Correction

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Papua New Guinea Patrol Reports

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PATROL REPORT OF: NINGERUM WESTERN . ACC. No: 496. Volume Mo:4 Monder of Reports: .5									
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1	1021967/68	1-52	R.C. HUNTER P.O	NINGERUM & NORTH OK TEBI CENSUS BIU	1	6.6.67 - 26.7.67			
2	204 1967/68	1-3/	R.C. HUNTER P.O	NEST ANIN CENSUS DIVISION .	MAP	25.10.67 - 19.11.67			
[3]	3041967/68	1-27	B.J. ARNOLD C.P.O	NINGERUM CENSUS DIVISION .		17-2.68 -11-3-68	1		
[4]	402 1967/68	1-17	J. RUSSEL-PEL C.P.O	WEST AWIN & NORTH OK TEBI CENSUS DIN		7-2-68 - 11-3-68			
[5]] 4A of 1967/68	1-14	J. RUSSEL-PEU C.P.O	AWIN WEST & NORTH OK TED! CONSUS DIV		17.2.68 -11.3.68			
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WESTERN DISTRICT PATROL REPORTS

1967-1968

NINGERUM

Officer Conducting Patrol

Report No.

1-67-68	R.C. Hunter	Ningerum & North Ok Tedi C.I
2-67-68	R.C. Hunter	West Awin C.D.
3-67-63	B.J. Arnold	Ningerum C.D.
4-67-68	J. Russell-Pell	West Awin & North Ok Tedi C.D.
4A -67-68	J. Pussell-Pell	Awin West & Worth Ok Tedi

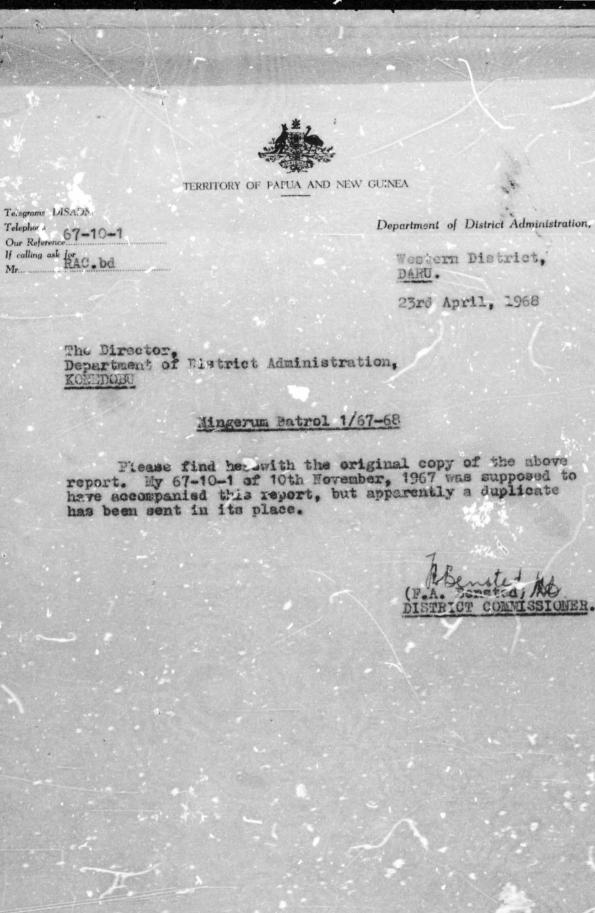
Area Patrolled



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of WESTERN	Report No	67-68
Patrus Conducted by R.C. HUNTER, P.		
Area Patrolled. NINGERUE AND NORTH		SIONS
Natives 3 MEM	RERS R.P.&N.G.C. (N BERS R.P.&N.S.C. (E PRETER	INGERUM C.D.)
Number	of Days 33 days	on patrol
Did Medical Assistant Accompany?	For Ningerum C.D.	
Last Patrol to Area by—District Services		
Medical	//19	
Map ReferencePatrol Map		
Objects of Patrol Census Revision	Medical Check, Gener	al Administration,
	on Roll for Ninger	ım C.D.
Director of District Administration, PORT MORESBY.		: 1
Forwa	arded, please.	1:
/ / 19		District Commissioner
Amount Paid for War Damage Compensation	on \$	
Amount Paid from D.N.E. Trust Fund	\$	
Amount paid from P.E.D.P. Trust Fund		
/		



Telephor a

67-3-22 /35-14-3 31st May, 1969. The Director, Department of Lands, Surveys and Mires, KONEDOBU. OCCUPATION OF MANTYS LAND -KUNGIN - THE MONTRORY GATEOFIE MANSSTON - NINGSRUE P/R 1-57/63. Please find attached copies of paragraphs 16,17,18 and 19 of the above report. In view of the occupation of such land, corlier failures of airstrip construction at GARANDIMOK and the officer's pessimism about the future of these airstrips, you say consider writing to the Mission concerned about this land, if they have not submitted an application to The District Commissioner commented that the patrol officer "should actively discourage the building of village airstrips. So such of this type of work is eventually wasted that the villagers eventually become so frustrated that they resict all attempts at later self help, even for worthwhile projects. The Kiunga Mission land will have to be applied for." (T. W. RELIS) Directs. Attach. Th District Commissioner, 0.0. DARU.

TERRITORY OF PAPUA AND NEW GUINEA

Ref: 67-3-22

Dept. of District Administration, KONEDOBU, Papua.

30th May,

19 68.

District Commissioner,

PATROL NO. HIMMENTE 1-67/68

Mr. Hunter has submitted an excellent and

The matter of the occupation and construction of circtrips on native land by the Shanion has Jose referred to the Department of Lanuary

I on also writing to the Secretary for low on the points redeed in rure, 15 of the reports

These natters should have been extracted from the report and dealt with by correspondence at the District and Dis-district level vice para, 6 Chapter IV part 19 (page 27) Standing Enstructions,

(T.W. ELLIS)
Director

Delete as necessary.

COPY 67-10-1 Western Distric RAC. CMO 10th November, 1967 We Director Department of Distric KONEDOBU. Ningerum Patrol Report 1/67-68 The above report, submitted by Mr. R. C. Hunter, Patrol Officer, is submitted for your consideration, please, together with covering memo 67-10-1 of 25th October, 1967, from the Assistant District Commissioner, KIUNGA. The Maps submitted with the report have been returned to Mr. Hunter for re-drawing: they are in red and blue inks, river names are not included, as are some place names mentioned in the text. 3. As regards the introduction of Local Government, I concur with Mr. Haynes' instruction that a L.G. Survey of the four census divisions should e done as soon as possible. My own view at t is stage is that the North Oktedi and West Awin Divisions might well come into a Council initially, with the Ningerum and North Awin villages following perhaps a year or so later. The District Plan calls for the whol area to be under Local Government by 1967/68, but as a start could not be made until after the elections are completed, this will protably not be possible. Further comment can however wait until the survey is ready to be presented. Comment on a patrol report is probably not the best vehicle for requesting de isions on high policy, but some clear instruction is obviously becoming necessary in view of our people using the Border to evad-arrest for minor offences. The same situation will no doubt arise, from the opposite direction in respect of offenders from the West Irian side. 5. Mr. Hunter should ac ively discourage the building of village airstrips. So much of this type of work is eventually wasted that the villagers eventually became frustrated that they resist all attempts at later self-help, even for worth while 6. The Kiunga Mission land will have to be applied for. The "Health" section of the report will be extracted and sent to the District Medical Officer. 8. Your views on the possibility of appointing a Terryman for the alice River/Ok Taup crossing would be appreciated, please. Such an appointment has Mine and Mr. Haynes' strong recommend-9. This is an adequate report. The appendices, compiled in Mr. Hunter's meticulous style, are full of useful information Mr. Hunter has done a lot of good work in this area, and is to be commended. c.c. Assistant District Commissioner, KIUNGA Officer-in-Charge, MINGE 3rd. May 1968 referr Your radio 901 8

> 47-3-22 AMB:NRI 2/5/68

DISCOM

DARU

901 N/62 820P N0 67-10-1 of PANAED FIRE 67-10-1 GOPY 10/11/67

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YOUR PLEASE

DISADW.

D.D.A. KONEDOBU

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67.3 201. TERRITORY OF PAPUA AND NEW GUINEA DISADM Department of District Administration, 67-10-1 Western District, RAC. bd DARU. 23rd April, 1968 The Director, Department of Dist tration, Mingerum Patrol 1/67-58 Please find herewith the original copy of the above report. My 67-10-1 of 16th November, 1967 was supposed to have accompanied this report, but apparently a duplicate has been sent in its place.

DISTRICT SUB=DISTRICT MCITATE

WESTERN KJUNGA NINGERUM

PATTOL NUMBER

: 1/67-68

Patrol CONDUCTED BY

: R.C.HUNTER,P.O.

AREA PATROLLED

NINGERUM AND NORTH ORTHOI CENSUS DIVISIONS

PEPSONNEL ACCOMPANYING: C.P.O. J.VELL (Meh CKTEDI C.D.)
PATROL
MED. ASST. JEREMIAH (NINGERUM CD)
3 NEMEZES R.P.&NIG.C.("
2 MEXBERS R. . &N.G.C. (Neh OKTEDI)
INTERPRETER

DURATION OF PATROL

: 6/6/67 to 26/7/67 33 days on patrol

OBJECTS OF PATROL

: CENSUS REVISION
MEDICAL CHECK
GENERAL ADMINISTRATION
COMMON ROLL NINGERUM C.

MAP REFERENCE

: PATROL MAP

Patrol Officer

INTRODUCTION

- 1. The area covered by the patrol comprises two census divisions; the Ningerum Census Division and the North Ox Tedi Census Division. The patrol aimed to revise the cansus for 1967 for both cansus divisions, carry out a medical check of the population, carry out routine administration as required and to revise the Common Roll for the Ningerum Census Division for the 1968 House of Acsembly elections.
- Both census divisions are bounded in the west by the Papua and New Guinea/West Irian border, the North Ok Tedi census division lying immediately to the south of the Ningerum census division. The Ningerum census division is bounded in the north by the Administrative boundary between Ningerum Patrol. Post and Claship. The North Ok Tedi census division is bounded in the south by the Ok Kaman River (the Administrative boundary with Kiunga). Both sensus divisions are bounded in the east by the Alice (Ok Tedi) River. The only exceptions to the above are the Ningerum villages of Tamaro and Haidauwogam which are situated on the east bank of the Alice River. Both these villages have a number of Awin people living in them and are on what was originally Awin ground.
- The topography of the area varies greatly from north to south. The northern part consists mainly of sharp steep ridges, disected by fast flowing rivers. The area from Kaiumguin, Tundonghiatkwi and across to Nioksikwi and Duombonkim is typical of limestrac, with sink holes, underground streams etc. Moving south the relief gradually flattens out, until near the Ok Kamun, it consists of low, undulating ridges, relatively slow running etcomes and areas of swamps. The area is almost entirely covered by rain forest, the only breaks being man made, such as gardens or old village sites.
- 4. There is little economic development in either of the census divisions visited. The only methods of earning money are by the sale of fresh foods or labour to the Administration or mission stations within the area.
- Overall political development is slight. However, the villages living in proximity to the Papua and New Guinea/West Irian border show a fairly high degree of understanding of the situation. Contact with villagers on the West Irian side is usually denied although it is obvious that there are quite a number of inter village

WINGERUM Patrol Report No. 5/66-67 INTRODUCTION (contd.) visits between people on either side of the border. The border is semetimes used as a means to escape possible or imagined impending punishment. Two or three men absented themselves from the census and stayed on the West Irian side of the border because their fellow villagers intended laying complaints against them for pig stealing. Another man went across to the West Irian harder side a day or so before the prirol's visit to his millage because his house was in a state of disrepair. Considerable Literest was shown in the mutivities of the border survey team, operating in the area at the time of the patrol. A number of village constables and village people visited Ingembits whilst the team was stationed there is wonder as 1200 and welled to benefit, out to see Gracia posturnal because of first V find putchased for recoders. Jane Con Phina THE PARTY SEPTEMBER 1200 de ruis and wellest chest of Thoughts held. To mortalise, Appealed contribute hild and relied to dising professe at like. Course and mountain course of fitting to be. On configuration bepart of the at 1950 and walked to descent, and thing at Italia face transact world on Comes Ball company Land Simple Hindoon. 2- (Acc. 964 Jane 1957) Consultation and the second of brought formers. Market Modern so that he seems to make any of the market fire and medical chara soldy Complete we sty blenitag by observating dillegal Council I towned Pack processed. Frent Makin-Saturday, Mile Core, 1967a beparted boots at 0750 and online is thereward a continue of 0575. Apart water for more of the Alestin The arested to the first fire and restrict where help were there to posperate been Separted fregress We. 2 of 1325 and as long to brible, emptying at 1470. logery water during aftererous Part parties . Finish to Supplied Fields



Tuesday, 5th June, 1967.

Departed Wingerum at 1330 and walked to Alice River crossing. Crossed Alice by double cance and forded Ok Taup. Arrived Tikam at 1500 is heavy rate. Pood purchased by carriers, training at 1:00 Departed Million

Slept Sikem. without to deratific, striving to live or time opens

want of Boschitta. Wednesday, 7th June, 1967.

Census and medical check held. Discussions with village people. No complaints. Departed Tikam at 0910 and walked to Wombon, arriving at 1020.

Census and medical check held. No complaints.

Departed Wombon at 1250 and walked to Tengtim, arriving at 1320.

Census postponed because of rafty held. A subject of camera avecada

Pood purchased for carriers.

Lept Tengkins with 1908 and extend to deckin No. 2, we take at 1971.

Thursday, 8th June, 1967.

Consult and medical check of Tengkim held. No complaints. Departed Tempkin at 1110 and walked to Bikin, arriving at 1140. Census and medical check of Bikam held. No complaints. Departed Bikam at 1550 and welked to Minipon, arriving at 1620. Pool purchased. We may past and walker to speak, a viving at 1105. Worked on Common Boll compilation.

riders 9th June, 1967 and walk to be there by minutes

mans and medical check of Minipor held. One complaint (marriage)

Departed Minipon at 1040 and walked to Hukim, arriving at 1120. Conque and medical check held.

Complaints re pig stealing by surrounding villages brought forward. Food purchased. stopt bukin bedieg! chack ev lujetvi nelo. A mnepur of completion

Saturday, 10th June, 1967, and the contract Treatment of educated the

Departed Hukim at 0750 and walked to Yongtau No 2, arriving at 0835. Heavy rain for most of the morning. Flys erected at 1030 and commun and medical check held un'er cover.

No complaints. . Bell.

tau No. 2 at 1325 and walked to Bwakin, arriving at 1410. Heavy rain during alteration.

odephirchesed. Topic. 1222.



DIARY

Tuesday, 6th June, 1967.

Departed Ningerum at 1330 and walked to Alice River crossing. Crossed Alice by double cance and forded Ok Taup. Arrived Tikam Food purchased by carriers. is saviding every of 1000. Same time opens Slept Tikam.

Wednesday, 7th June, 1967.

Census and medical check held. Discussions with village people. No complaints. Departed Tikam at 0910 and walked to Wombon, arriving at 1020.

Consus and medical check heli. No complaints.

Departed Wombon at 1250 and walked to Pengkin, arriving at 1320. Census postponed because of rains deles & sunter of case sections Food purchased for carriers.

Sept Tongkine the Toky and salked to what he be a righting at 10000

Thorsday, 8th June, 1967.

Census and medical check of Tengkim held. No complaints. Depart of Tengkin at 1110 and walked to Bikin, arriving at 1140. Census and medical check of Bikam held. So complaints. parted Bikam at 1550 and walked to Minipon, arriving at 1620. Pood purchased. Worked on Comon Boll compilation. Slept Minipob.

Priday, 9th June, 1967, as salked to the Torza liver by states Consus and medical check of Minipon held. One complaint (marriage) brought forward.

Departed Minipon at 1040 and walked to Hukim, arriving at 1120. Census and medical check held.

Complaints re pig stealing by surrounding villages brought forward. Stoke chans or Literal nexts. The water, Tombor to the Food purchased.

Slept Hukim.

Saturday, 10th June, 1967. Departed Hukim at 0750 and walked to Yongton No 2, arriving at 0835. Heavy rain for nost of the morning. Flys erocted at 1030 and cameus ard medical check held under cover.

No complaints.

Departed Yongtau No. 2 at 1325 and walker to Bwakim, arriving at 1410. Heavy rain during afternoon.

Pood purchased.

Vocked on Common Bolls from to process 2, 519 the part Battl Friend

Slept Problems then of Assets

NINGERUM Patrol Report No. 3/66-67

rol Report No. 3/66-67

DIARY (contd.)

Sunday, 11th June, 1967.

Census and medical check of Bwakim held. A number of complaints, over pigs brought forward.

Departed Bwakim at 1050 and walked back to Yongtau and thence direct to Minipon over a bush road, arriving at 1300. Departed Minipon at 1315 and walked to Tarakbits, arriving at 1500. Some time spent crossing Ok Awut at Tarakbits.

Food purchased. Slept Tarakbits.

Monday, 12th June, 1967.

Cencus and wedical check held. No complaints.

Departed Tarakbits at 1030 and walked to Detau, arriving at 1130/ Census and medical check of Detau held. A number of cameus evaders noted. To be prosecuted on aprehension.

Departed Detau at 1545 and walked to Bankim No. 2, arriving at 1635. Food purchased.

Worked on Common Roll.

Slept Detau.

Ideaday, 13th June, 1967.

Census and medical check held. Two complaints made regarding pigs.

Departed Bankin No. 2 at 0955 and walked to Ogun, arriving at 1105.

Census and medical of Ogun held. A number of complaints over pigs.

brought forward.

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tota itti go tas no cer masse bideen

Departed Ogun at 1530 and walked to Ok Tarim River. 45 minutes spent crossing Tarim by raft. Walked on to Irimkwi, arriving at 1730. Food purchased.

Work in Common Roll.

Slept night at Irimkwi.

Wednesday, 14th June, 1967.

Census and medical check of Irimkwi held. A number of complaints over pigs brought forward.

Departed Irimkwi at 1100 and walked to the Ok Tarim. 45 minutes to cross the river by raft. Walked on to Ambare, arriving at 1320. Census and medical check held. Usual pig complaints brought forward. Food purchased.

Worked on Common Roll.

Slept Ambare.

Thursday, 15th June, 1967.

ontinuous heavy rain from Wednesday night through until Friday morning. Remained at Ambare.

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STARY (contd.)

Friday, 16th June, 1967.

Departed Ambare at 0735 and walked to Deikui, arriving at 0830.

Census and medical check held. No complaints.

Departed Keikui at 1015 and returned to Ambare, arriving at 1105.

Departed Ambare at 1130 and walked to Sawaebon, arriving at 1210.

Census and medical check held. Two minor complaints brought forward.

Food purchased. Slept at Savaebon.

Saturday, 17th June, 1967.

Departed Savaebon at 0800 and walked to Sawanam, arriving at 0920. Census and medical check of Sawanam held. Two complaints regarding pigs made.

Food purchased.

Worked on Common Rwoll.

Slept Sawanam.

Sunday, 18th June, 1967.

Departed Sawanam at 0800 and walked over a poor track to new Kaiumguin, arriving at 0855. This village has no permanent houses at present and is on a poor site.

Census and medical check held. No complaints. Departed Kaiumguin at 1030 and walked to the old village site and thence on to Tundenghiatkwi, arriving at 1545. This included over an hour to cross the Turim by suspension bridges.

Word sent out for people still in the bush to come in for census. Purchased food.

Slept night at Tundenghiatkwi.

Monday, 19th June, 1967.

Census and medical check held. Main carrier line sent on to wait at old Kaiumguin. A number of minor complaints brought forward. Departed fundenghis* wi at 0845. Walked back to old Kaiumguin, arriving at 1245. Met carriers. Departed old Kaiumguin at 1315 and walked to Kumgiut, arriving at 1510.

Food purchased.

Slept Kumguit.

Tuesday, 20th June, 1967.

Carriers sent on to Derongo.

Census and medical check of Kumgiut held. Three complaints re pigs brought forward.

Departed Kumguit at 1005, crossed Ok Awut, and walked to Derorgo,

NINGERUM Patrol Report No. 5/65-67

DIARY (contd.)

Tuesday, 20th June, 1967. (contd.)

arriving at 1225.

Census and medical check held. One marriage dispute and two complaints regarding pigs brought forward.

Departed Derongo at 1545 and walked to Bankim No 1, arriving at 1655.

Worked on Common Roll.

Purchased food.

Slept Bankim No. 1.

Wednesday, 21st June, 1967.

Departed Bankim No. 1 at 0730 and walked to Butipkawok, arriving at 0830. Heavy rain all the way.

Census and medical check held. Usual complaints over pigs brought forward.

Departed Butipkawok at 1100 and returned to Bankim No. 1, arriving

Census and medical check held. One complaint over pigs brought forward.

Departed Bankim No. 1 at 1330 and returned to Derongo, arriving at 1445. Continuous heavy rain.

Food purchased.

Worked on Common Roll.

Slept Derongo.

Thursday, 22nd June, 1967.

Departed Derongo at 0830 and walked to Nioksikwi, arriving at 1000. Census and medical check of Nioksikwi held. No complaints. Departed Nioksikwi at 1200 and walked to DuonsBonkim, arriving at 1330. Heavy rain again from 1345.

Census and medical check held under cover. One complaint re assault lodged. Court to be heard at Boliwogam.

Food purchased.

Worked on Common Roll.

Slept DuonsBonkim.

Friday, 23rd June, 1967.

Departed DuomBonkim at 0830 in heavy rain. Arrived at old Mongolawaram at 1000. Waited for rain to cease until 1300 thence departed for new village site. Arrived at Ok Munga at 1330 and found it to be in high flood. Left a party to construct a double cance and returned to the old village.

Slept night at old Mongolavuram.



MARY (contd.)

Saturday, 24th June, 1967.

Departed at 0730 and walked to the Ok Munga. Crossed the river by double cance and walked on to new Mongolavuram, arriving at 0935.

Census and medical check held. Discussions held re new village site and housing etc. Three complaints about pigs brought forward. Departed Mongolavuram at 1200 and walked to Boliwegam, arriving at 1515. Track poor and completely incut. Heavy rain again from 1530 Flys erected. Local court held for assault. Conducted investigations for R.V. Enokdiap. Wilfull murder. Food purchased.

Common Roll work.

Slept Boliwogam.

Sunday, 25th June, 1967.

Census and medical check beld.

Carriers departed at 0730.

Census and medical of Oktidetau (Daupka's) people also held. These report that they have now constructed a village about 4 hours NNE from Boliwogam.

TO THE PARTY OF TH

the continue with the party of the continue.

of the figure arthring at bein.

Departed Boliwogam at 0935 and walked back along the Mongolavuram road for 2% hours. Thence on to the main Wuriakanatgo road and onto Wurimkanatgo, arriving at 1320.

Departed ... anatgo at 1355 and walked to the Alice River (Ok Teda)
Crossed the ...ver and walked to Haidauwogam, arriving at 1525.
Census and medical check held.

One complaint re attempted adultery made and settled.

Helicopter taking part in the search for the missing MAF Cessna visited at 1635.

Departed Haidauwogam at 1715 and returned to Wurimkanatgo arriving at 1820.

Food purchased.

Worked on Common Roll.

Slept Wurimkanatgo. Heavy rain overnight.

Monday, 26th June, 1967.

Heavy rain in the early morning.

Census and medical check begun at 0830.

Carriers departed at 0845.

Two complaints regarding pigs brought forward.

Departed Wurimkanatgo at 1045 and walked to new Mongolavuram, and thence to Bumgin, arriving at 1315.



BIARY (contd.)

Monday, 26th June, 1967 (contd.)
Census and medical check held. No complaints.
Food purchased.
Worked on Common Roll.
Slept Bumbin.

Tuesday, 27th June, 1967.

Departed Bumbin at 0740 and walked to the Ok Munga River. One hour spent constructing a double cance. Moved on to Kokebon, arriving at 1015.

C'nsus and medical check held.

One prosecution made by Village Constable under regulation 108 (1)(a) pf N.R.O.'s. One complaint re Maivio's settled.

Departed Kolebon at 1230 and walked to Twinkwi, arriving at 1330. Census and medical check hell. One complaint over Moivio's settled. Food purchased.

Worked on Common Roll. Slept Twinkwi.

Wednesday, 28th June, 1967.

Departed Twinkwi at 0755 and walked to Tongtau No. 1, arriving at 0905.

Census and medical check held. One complaint involving pigs and Moivio's heard.

Departed Yongtau No. 1 at 1110 and walked to Kaukwi, arriving at 1210.

Census and medical check held. Usual complaint made.

Food purchased.

Worked on Common Roll.

Slept Kaukwi.

Thursday, 29th June, 1967.

Departed Kaukwi at 0735 and walked to Wuwongo, arriving at 0840. Carriers sent on. Erected flys and carried out census and medical check under cover. A complaint about arson by a Wogam man; to be heard at that village.

Departed Wuwungo at 1100 and walked to Wogam, arriving at 1300. Census and medical check held. No complaints.

Food purchased.

Worked on Common Roll.

Slept Wogam.

Friday, 30th June, 1967.

Departed Wogam at 0630 and walked to the Alice River, arriving at 0800.

NINGERUM Patrol Report No. -5/65-67

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DIARY (contd.)

Friday, 30th June, 1967. (contd.)

Tamaro people came across with two useless canoes, one of which capsized at the first attempt to carry cargo across.

Walked along the banks of the Alice to a point opposite the station. Covernment canoe brought across by Mr. Pell. Patrol moved across the river, arriving at Ningerum at 1005.

Slept Ningerum Patrol Post.

Saturday, 1st July, 1967.

Departed station at 1400 in company with Mr. Pell, C.P.O., and walked to Tamaro. Census and medical check held. No Emplaints. Returned to Ningerum Patrol Post.

2nd 0 19th July, 1967, at Ningerum Patrol Post.

Thursday, 20th July, 1967.

Departed station with Mr. Pell, C.P.O., at 1110 and walked to Alice River crossing. Crossed Alice and Ok Taup Rivers by cance and walked through Tikam and on 1. Ok Birim River. Crossed Birin by double cance and arrived at Grandimok at 1510.

Food purchased.

Slept Grandimak.

sales on Markhama, armedia as to de-

Friday, 21st July, 1967.

Cansus and medical shock of Grandimok held.

Village Constable charged with threatening behaviour and aquitted.

Village Constable also charged with attempting to produce sordery—
colvicted and discharged. No other complaints.

Departed Grandimok at 1125 and walked to Auwutit, arriving at 1300

(including 35 minutes to cross the Brim at Auwutit).

Census postponed because of rain.

Food purchased.

Slept Auwutit.

Saturday, 22nd July, 1967.

Census of Auwutit held. All the people have migrated back to either the Ningerum or Iungum villages which they originally came from.

Village book withdrawn.

Departed Quwutit at 0930, recrossed the Birim and walk a to Kungim, arrived at 1110. Talked with Father Martin of the Monfort Catholic Mission. Census and medical sheek held. A couple of complaints brought forward.

A few migration in from West Irian. Ford purchased.

Slept Kungim.

NINGERUM Patrol Report No. 5/66-62

Sunday, 23rd July, 1967.

Departed Kungim at 0900 and walked to Kungembits, arriving at 0945.

Census and medical check held. No complaints.

Departed Kungembits at 1300 and walked to Ambaga, arriving at 1350.

Heavy rain during the afternoon.

Food purchased.

Slept Ambaga.

Monday, 24th July, 1967.

Census and medical check. No complaints.

Departed Ambaga at 1050 and walked to Kundubiran. arrivings at 1215.

d few and north good and the

Census and redical check held. No complaints.

Food purchased.

2. 通过 个是一

Slept Eucubiran.

Tuesday, 25th July, 1967.

Departed Kundubiran at 0815 and walked along a bush track to the old village site, arriving at 0945. Iep River in flood and the surrounding swarps over head high. Bridged the Iep and constructed bridges tied to the trees, through the swamps for some distance. Departed Iep River at 1320 and walked to Birimkamba, arriving at 1450.

Feed purchased.

dentine the

Slept L.rimkamba.

Wednesday, 26th July, 1967.

Census and medical check of Birimkamba held. No Complaints.

Departed Birimkamba at 0845 and walked to the Alice River. 2½ hrs. to cross the Alice by double cance. Walked along the river branch until a flooded branch was reached. Some difficulty experienced in constructing a bridge. Walked on to Smare River. Carriers sent around the long way as river too deep am to ford. Self and Mr. Pell swam the Smare and walked on to Ningerum, arriving at 1520. Carriers in at 1700.

End of Patrol

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NATIVE AFFAIRS

- The patrol was well received in all villages visited. A permanent carrier line was employed for the patrol and no trouble was found in purchasing sufficient food for the carriers, except in the most northern villages where no sago and little bananas were available and the staple of Manicc proved to be not to the liking of the carriers from the southern areas. This was overcome by carrying quantities of bananas and sago from wherever they could be purchased. In cases where rafts were required for crossing rivers these had been constructed by the village people concerned in readiness for the patrol's visit. A number of bridges, however, had to be built by the patrol.
- 2. Villages throughout the area, with one exception, are situated on the tops of ridges or hills, often the highest point in the vicinity. Most sites are quite good although in some cases, in the north, the ridges are too narrow, causing the village to be cramped. With the exception of those in the south of the North Ok Tedi Census Division all villages have excellent water supplies. The people of the area are particular about the state of the water they drink.
- Housing is, in the main, adequate. It was noted that in many cases housing was being changed from the traditional extended family house to the smaller house containing only a room man and his immediate family. Where necessary instructions were given for improvements or repairs to be carried out to houses. All villages in the North Ok Tedi Census Division and the majority of those in the Ningerum Census Division had an adequate number of latrines. It was noted, however, that these are used only infrequently.
- 4. The village of Boliwogam (Ningerum Daupka) was visited for the first time by the patrol. This village is made up of people who previously censufed at Duombonkim ("Beroga" hamlet) as well as a number of new names. The village at present consists of five houses there will no doubt be more built in the near future. The people of Oktidetau (Paupka's) came to Boliwogam for census. They state that they have now built a village in the vicinity of Mt. Aiwo, about 4 hours NNE of Boliwogam. If time permits, a patrol will visit the Oktidetau area later this year.
- 5. The village of Tundenghiatkwi (Ningerum Karwa) was visited by the patrol for the second time and the first formal census was conducted. This village also consists of five houses. A number of names were given to the patrol of people being in the bush nearby. These have been asked to be present for the next patrol. Turdenghiatkwi is at present situated about 5 hours walk from the nearest village and going to it involves crossing the Ok Tarim (the only feasible method is by suspension bridge at present in good repair) and walking some

NATIVE AFFAIRS (contd.)

instance along a limestone creek bed that would be completely impassable except at low water. The Tundenghiatkwi people have stated that they intend to move to a site on the southern side of the Tarim in order to be more ascessable. This will be more convenient for patrols but will probably mean that the people are beent from the village much of the time, attending to gardens ear the present site. Other Ningerum Kacuwa people assembled on site known as Burikugo some distance to the NNW from Tundenghiatkwi o await the patrol's visit. This site was not visited however, as t was thought that it was probably in West Irian. These people may e visited at a later date, when the results of the border survey re made known.

The village of Auwutit in the North Ok Tedi Census
ivision has been abandoned and the people have returned to their
ormer Ningerum and North Ok Tedi villages. The Village Constable
ovisionally appointed by Mr. Leslie has died and the village book
s withdrawn. The majority of people went to Kungim, or Kungembits
the Ok Tedi or Bikim or Minipon in the Ningerum.

The villages of Kaiumguin and Mongolavuram in the gerum Census Division have both shifted sites. Kaiumguin has been ad to a site about 1/2 hour south of the old site and a number of ple have gone to Kumguit. Mongolavuram has returned to the east the Ok Munga where the village res originally formed.

A number of complaints were made during the course of the cl. These were mostly of a minor nature, involving disputes over tional exchanges of pigs and shell head bands. Complaints that wed court action were for assault, stealing, adultery, threatening iour and attempting to procure sorcery. During the patrol igations were carried out for the case R.V. Enokdiap, wilfull murder.

This is mainly because of the village constables in the area is low. This is mainly because of the village constables lack of knowledge about his powers and duties. Steps have been taken wherever possible to enlighten village constables as to what is required of them and what their powers are. There have been a number of changes in village constables since the last full patrol to the area, because of deaths, resignations, new appointees etc. These will be recorded Village Constables Records of Service and forwarded. The dismissal of the Kundubiran village constable will be recommended.

16. Communications in the area are restricted to a system of inter village tracks. Where necessary bridges are constructed of logs, which have to be replaced after each flood by the next user. Villagers were

31)

NINGERUM Fatrol Report No. 5/66-69

NATIVE AFFAI. 3 (contd.)

distance along a limestone creek bed that would be completely impassable except at low water. The Tundenghiatkwi people have stated that they intend to move to a site on the southern side of the Tarim in order to be more ascessable. This will be more convenient for patrols but will probably mean that the people are absent from the village much of the time, attending to gardens near the present site. Other Ningerum Kasuwa people assembled on a site known as Burikugo some distance to the NNW from Tundenghiatkwi to await the patrol's visit. This site was not visited however, as it was thought that it was probably in West Irian. These people may be visited at a later date, when the results of the border survey are made known.

- 6. The village of Auwurit in the North Ok Tedi Census
 Division has been shandoned and the people have returned to their
 former Ningerum and North Ok Tedi villages. The Village Constable
 provisionally appointed by Mr. Leslie has died and the village book
 was withdrawn. The majority of people went to Kungim, or Kungembits
 in the Ok Tedi or Bikim or Minipon in the Ningerum.
- 7. The villages of Kaiunguin and Mongolavuram in the Ningerum Census Division have noth shifted sites. Kaiunguin has been moved to a lite about 1/2 hour south of the old site and a number of people have gone to Kumguit. Mongolavuram has returned to the east of the Ck Munga where the village was originally formed.
- A number of complaints were made during the course of the patrol. These were mostly of a minor nature, involving disputes over traditional exchanges of pigs and shell head bands. Complaints that involved court action were for assault, stealing, adultery, threatening behaviour and attempting to procure sorcery. During the patrol investigations were carried out for the case R.V. Enokdiap, wilfull murder.
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- 16. Communications in the area are restricted to a system of inter village tracks. Where necessary bridges are constructed of logs, which have to be replaced after each flood by the next user. Villagers were



NATIVE AFFAIRS (contd.)

encouraged to improve their tracks wherever possible. Canoes are used in the more southern parts for cossing rivers. They are nowhere used as a means of transport up or down rivers and thus are of poor construction.

ll. It is recommended that consideration be given to the appointment of a ferryman for the Alice River/Ok Taup River crossing. This crossing is used by all the North Ok Tedi Census Division people, most of the Ningerum Census Division people when coming to Ningerum Patrol Post (some 3,000 people). It is also used by the Montfort Catholic Mission, the Unevangelized Fields Mission and the administration as a means of access to the Ningerum and Ungum people.

12. Economic development is virtually non existant in either the Ningerum or North Ok Tedi Census Divisions. Income, at present, is derived only from labouring or the sale of fresh food to Government or Mismion personel. There seems to be little scope for development because of the areas transport problems. It was noted that there was a large number of young men absent at work outside the sub-district. This will be alleviated somewhat by the return of labourers from work with Oil Exploration at Obo on the Fly River, and with Agriculture near Port Moreeby, however, it is obvious that the young men will gradually move to other areas, and stay away, because of the lack of opportunities at home.

Cases people living in the offinger close to the Deat Seas horder have quite a high regree of avarages of the implimentations Corport with people from ment Irian villegra to ascelly agencia, although there is any to evidence that the notions when. But people itsingualder to the besider acts resultives on the processide and way programming sabiled to Deren willegon. The villages of Span, Dotto and Schutzer See 2 are made up of people amiginally asserted in Marcasta (W.S.) by (Ber Doron and who get truet to their own load after the county days they at partie No. 2, the parent and equipped to morphe the desired in Letter in it many the walk every and not their they bed only seen their term logo. The min bear matter that the border in outer here is a some I estade impanish or son i le punishmente. Fortal companyable runtary of our failer to these countries are the to be the ten set are esse of specialists) entered their Youlds of their establishing in Applicable operate they for the stought with the best of the to the sent lines with a court while better the patient winted the villago becaused his bouse was in a score of starbour and he box thereally of educat herically. He date by these has been to light of the border being used so as estems to allow a superior son so for crimes. The is wester, a may a said with a

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POLITICAL SITUATION

13. Neither the lungums nor the Ningerums express any strong interest in political affairs. The people of the lungum area have a greater knowledge of happenings at the larger centres, through their greater contact with the administration, missions, other groups and the use of village radios.

14. The villages in the southern part of the North Ot Tedi have a great deal of contact with the South Ok Tedi villages, who are members of the Kiunga Local dovernment Council and consequently show some interest in councils. These people would, I feel, be interested in becoming members of a Local Government Council. However, because of its population (600) it would not be practical to establish a Council solely for the North Ok Tedi Census Division. The people of the West Awin Census Division (immediately to the west of the North Ok Tadi Census Division) are at a similar stage of development to the lungums and have a population of 2% thousand. Thus, I feel, that a council could be established comprising these two census divisions. The villages of the Ningerum and North Awin Census Divisions could then be brought into the council by degrees until the whole area is under local government (population - approximately 8,000). Such a council would be handicapped because of the lack of economic de elopment and the low income of the people but would, I feel, be able to operate at least as successfully as the neighbouring Kiunga Council.

These people living in the villages close to the West Irian 15. border have quite a high degree of awareness of its implications. Contact with people from West Irian villages is usually denied, although there is ample evidence that this occurs often. Most people living close to the border have relatives on the other side and many originally settled in Dutch villages. The villages of Ogun, Detau and Bankim No. 2 are made up of people originally settled in Koromkim (W.I.) by the Dutch and who returned to their own land after the change oven Whilst at Bankim No. 2, the patrol was visited by people from Koromkim (about 15-20 minutes walk away) who said that they had come over "just for a look". It has been noticed that the border is often used as a means to escape impending or possible punishments. During the patrol a number of men failed to attend census and remained on the West Irian side of the border because their fellow villages intended laying complaints against them for pig stealing etc. Another man crossed to the West Irian side a short while before the patrol visited his village because his house was in a state of disrepair and he was "afraid of court action". To date no case has come to light of the border being used as an attempt to escape apprehension for major This is, however, always a possibility.

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MISSIONS

16. There are two missions active in the area visited by the patrol. These are the Unevangelized Fields Mission and the Montfort Catholic Mission. The U.F.M. have two missionaries at Ningerum and pastors in most of the North Ok Tedi villager, as well they have pastors at Tarakbits and Tengkim in the Ningerum Census Division.

They have an airstrip at Tarakbits. The M.C.M. have a Priest stationed at Kungim where airstrip construction has commenced. No land application has, as yet, been received in respect of Kungim. Both missions are concentrating on the North Ok Tedi and lower Mingerum areas, causing a considerable overlapping of effort which will in all probability, become worse in the future. The upper Ningerum area has up to date received little attention from either mission but this will no doubt change as the new stations become more established.

The local people tend to drift back and forward from one rission to the other, usually depending on which has the most work available, trade goods in stock etc. This will probably settle down with time, giving each mission a fairly stable number of adherents.

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AIRSTRIPS

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18. There is one airstrip within the area patrolled, and one under construction. The U.F.M. strip at Tarakbits is used infrequently by MAF Cessnas but as yet, to my knowledge, no commercial aircraft have landed there. This strip is at present undergoing repairs and improvement. The M.C.M are at present building an airstrip near their new station. Kungim. It is expected that this strip will be 1600 feet in length and full category D. The strip is at present approximately halfway to completion. The previously constructed M.C.M. strip at Grandimok is abandoned and no further attempt will be made to make this strip operational.

19. A number of villages in the area close to Ningerum have expressed a desire to construct airstrips; these people are being encouraged by the missions where there appears to be a possibility of a reasonable strip being made. I have, so far, neither encouraged or discouraged any wish to build airstrips, although I feel that in most cases most efforts would end in non completion, or, at possible to the completed strip.

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HEALTH

20. The patrol was accompanied by Medical Assistant, Appollos, who will no doubt submit a full report to hid department.

21. At the time of the patrol there was no administration Aid Post in ther obesus divisions. During the patrol the aid post and orderley's house built by the Ningerum at Bwakim was inspected and found to be adequate. Immediately after the patrol an orderly was safet from Ningerum station to live at Bwakim. However, as the paople are moving from Bwakim to Yongtam No 2 and have built a new aid post and house, the orderly will takeup residence at that village.

Some Aid Post facilities are provided by the M.C.M. father at Kungim and by various U.F.M. Pastors in the North Ok Tedi Census Division and at Tarakbits and Tengkim in the Ningerum Census Division. The only people not now served by an Aid post of some description within a few hours walk are those in the north east and north west of the Ningerum Census Division.

2). The Administration hospital at Ningerum is now established and has a staff consisting of a Medical Assistant, a Health Educator and an aid post supervisor, as well as three aid post orderlies at aid posts in the Ningerum Patrol Post area. This hospital is intended to give an overall coverage to the entire Ningerum administrative area, as well as look after Aid Posts in the Kiunga and Olsobip areas.

24. From the Census it is seen that the Ningerum Census Division suffered a natural decrease in population of 2.04 per 100 during the period since the last census. This compared with a natural decrease of over 5 per 100 noted in the last census is an improvement but is still not good. The figure is somewhat misleading as the southern part of the census division would have an increase whereas the northern part would have a natural decrease higher than 2.04%. This matter deserves some concentrated attention from P.H.D. The rain causes of death would appear to be malaria, pruemonia and dysentary. The North Ck Tedi Census Division showed a low natural increase of 0.05 per 100.

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CENSUS

25. The 1967 revision of census was conducted for both Census Divisions. Attendance at the census was good, with few evasions. Total population of the Ningerum Census Division was found to be 2,987 (with possibly 200 still unrecorded and Living in the bush). Total population of the North Ok Tedi Census Division was found to be 609.

26. The North Ok Tedi has a Birth Rate of 3.94% and a Death Rate of 3.44%, giving a natural increase of 0.05%. The Ningerum Census Division has a Birth Rate of 4.38% and a Death Rate of 6.42%, giving a Natural Decrease of 2.04%

of the an it of Minimum Delivery Months

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CONCLUSION

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27. The aims of the patrol as previously stated were achieved.

Matters arising from the patrol such as Village Constables' appointments, course, complaints etc. are being dealt with.

The following points are reinterated:-

- (2) The advisability of establishing Local Government in the Ningerum area specifically in the North Ok Tedi and West Awin areas.
- (b) The lack of economic development in the area and the lack of potential at present.
- (a) The need for the appointment of a ferryman for the TIKAM Alice River/OK TAUP River crossing.

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patros. In my limit student out to contrate handles paid on that he

(d) The necessity for more patrolling in the area. The Ningerum Census Division last had a full patrol in July/November 1965 and the North Ok Tedi in September 1966. This can only be achieved with more staff at Ningerum Patrol Post.

NINGERUM Patrol Ropert No. 1/67-68

APPENDIX NO. 1

REPORT ON PATROL POLICE

1. NINGERUM Census Division -

CONSTABLE 7779 CVUGA: Thic member has many years of busu and patrol eperience. He is steady and reliable.

CONSTABLE 9976 ATTA: This member performed well on patrol. He carries out orders in a satisfactory manner but does not show a great deal of initiative.

CONSTABLE 10989 GOBY: This member does not have a great deal of experience in bush work but is learning very quickly. He should make an excellent N.C.O. in a few years time.

2. NORTH OK TEDI Census Division SENIOR CONSTABLE 2739 SAUWARA: This member is becoming took old for
patrol work and is often unable to keep up with the carriers. He has
not got a good command.

PROBATIONARY CONSTABLE 11775 EREPAN: This member was on his first patrol. He was always willing, but is somewhat handicapped in that he is a very poor swimmer.

APPENDIX NO. 2

VILLAGE OFFICIALS - NINGERUM Census Division Village Constable Councillor TIKAM Nil. OBEN - Fair, speaks some motu. WOMBON KIRIMBON-OMBO - Speaks KONDOM - Fair. motu, has been acting for some time - to be confirmed. TENGKIM BOKTAP - Quite good, KATAUK-KEMNO - peoples speaks some motu. choice, speaks motu. BIKIM KWOKE - very quiet, but PANGUN - Speaks motu, doing a good job. Some is people's choice. understanding of motu. MINIPON BOT - unimpressive, but KANEM - Speaks a little appears to be doing a motu - Fair. good job, does not speak motu. HUKIM MCKTITS - Speaks a little MANIVENG - Quiet, but is doing a good job. motu - Fair. KAREPDIAP-KAIRON -IONGTAU NO. 2 Nil. Appointed in 1966. Doing a fairly good job. Speaks some motu - to be confirmed dated from

1.1.67.

OKTAUP - Speaks moth doing a fairly good job.

BARIAP - Speaks motu. TARAKBITS Young and is doing a reasonable job.

KAINA - Young, speaks DETAU some motu and malay. Seems to be trying to do a good job under difficult circumstances.

BANKIM NO. 2 TARASISUS - Young, speaks KWANKIM some motu and speaks malay. Doing a fair job.

> BITIVENG - No motu. Not doing his job at all. Warned that if he does not improve his dismissal will be recommended.

KAMBENG - No mota, is old but a village leader.

Nil.

ADE - Speaks some motu. A willing worker.

SIRUT - Speaks a little motu and sers malay.

WAT - No motu - of not help to the V.C.

IRIMKWI

OGUN

BWAKIM

RUENIO - Dismissal recommended KAKUON - Useless but a by Mr. Luhrs in 1965 and subsequently confirmed. KEMUN-HOK - New appointee . Wife's name - TEWENT motu, has been at Ningerum in jail. Has worked on plantations near Moresby. People's choice. 1.7.67 - Appointed late.

village leader.

(A)

APPENDIX NO. 2

	Village Constable	Councillor
AMB ARE	KAWINGIAP - Died some time ago. New appointee KANA-KAWINGIAP - somm of cld V.C. Appointed 1.8.66 Smhould be confirmed. Wife's name - ONBI. Speaks some motu.	ONEM - Not much help to v.C.
DEKUI	KUPUN - doing a fair job. Speaks no motu.	Usipa - Working for A.P.C. at Lake Murray.
SAVAEBON	ASEGYAP - A leader, but not doing a good job. Warned to improve or his dismissal will be recomm- ended. A proven liar.	KATWO - Speaks motu, may make a good V.C.
SAWANAM	DIKET - speaks motu. Appears quite good, but his village leaves a lot to be desired.	LANGDIAP - Speaks some motu - Is fair.
KAIUMGUIN	IANTEM -SARGAREM - Death occurred about 9.11.66. No new appointment, as village now has a ropulation of only 38.	but about the best
rundenchiatkwi	Nil.	SIWONEM - Is the natural headman, seems quite good No motu.
KUMGUIT	KANANAP- Absent with Border Survey. Speaks motu and the Star Mountains language.	BILAKDIAP - Helpfull, some motu.
DERONGO	HOTIP - Speaks no motu. Is the millage leader and is doing a fair job.	TIMOP - Speaks motu. Quite good for the area.
BUTIAKAWOK	MOTKAT - Speaks motu. Is not impressive.	Nil.
BANKIM	BOGO - Fair. Does not speak motu. Has only a small village to control.	Nil.
NIOKSIKWI	KEKET - Bushy. Does not spea motu. Is the natural headman.	k KARAIOP - Young, speaks motu.
DUOMBONKIM	BWITSHO - Village leader. Speaks no motu.	TERENG - no motu.
MONGOLAVURAM	KEBEK - No motu, only fair.	DALCK - Speaks motu.
BOLIWOGAM	KAGIM - Appointed by the patrol to look after both Boliwogam & Oktidetau villag Speaks no motu, but is going leader of the Boliwogams. Si	

APPENDIX NO. 2

VILLAGE OFFICIALS (contd.)

Village Constable Councillor ONEN - No m . Best OKTIDETAU Nil - see above available. TIMENGATITS TOUPKWA - Deceased 31.12.64 HAIDAUWOGAM Nil. UGBOT-KIRUM - Has been working as V.U. for some time. To be confirmed as from 1.7.67. Wife's name - KOWONIP. DENIP - New appointee. WURIMKANATGO UNDIAP - No motu. Doing a good job. No motu. BORAVIP-BORAVIP - Has been BUMBIN Nil. working as V.C. for some time. Not excellent but not better available. Confirmation recommended from 1.7.66. No motu. Wifekexnumexn Single. WHAINEM - Quite efficient Nil. KOLEBON Speaks some motu. BOREM-AMKAMAN - Confirmation KONDOMO - Newly chosen TWINKWI recommended. Speaks motu. by the villagers. Has worked as V.C. for some time now and is satisfactory. Appointment date 1.1.66. Wife's name - MOKET DEMUT-CNOK - appointed by Nil. YONGTAU NO. 1 Mr. O'Conner, but never confirmed. Is doing a good job and confirmation is recommended from 1.3.64. Speaks motu. Wife's name - HONEMKON. KAKUWOK-BUITMAN - Speaks KAUKWI motu. Is doing a good job. Confirmation recommended as from 1.1.66. Has proved satisfactory. Single. NANA-AAIAP - Deceased approx. KANMO - Speaks motu. WUWUNGO 30.6.65. Is average. ANGUROK-NANA has been working as V.C. for some time and confirmation from 1.1.66 is recommended. Wife's name: KONDAN. Speaks motu. HUPDOP - Speaks some BOK - Average type. WOGAM motu. Quiet. Speaks motu.

APPENDIX NO. 2

BIRIMKAMBA

VILLAGE OFFICIALS - NORTH OK TEDI Census Division

good job.

Village Constable Councillor I SAME GRANDIMOK KAMIKNON - Seems to be OKBIRIM - Is helpful. doing a good job. It at present being charged with threatming behaviour and inciting to sorcery by KUNGEMBITS people over family trouble. AUWUTIT Nil Nil KUNGIM BBMAN - Doing a good job. WOMEN - Average. KUNGIMBITS KIMUN - Doing a fairly good DIAK - Average.

job. Is not personally Est impressive. doing AMBAGA KUREM - Young and/fairly

DUKON - Good, keen.

KUNDUBIRAN KAIYUM - Has failed to carry ARUN - Newly appointed. out orders since his appointment. Berved one month in jail at Kiunga in 1966 in connection with an incident in which another man was shot by bow and arrow. Mas not carried out V.C.'s duties at all since that time. Date dismissed 13.112.66.

New Appointee: (Date 1.7.67) KAKURU-WANOK - Has been carrying out V.C. duties for 6 months -Seams O.K. Speaks motu. Wife - TIRIN.

> BANGUNAP - Wishes to resign WANGBON - Helpfull. because his wife died and ne considers that he is not now capable of doing his job. New Appointee: - KWATE-TOKMO Has worked in Daru, speaks motu. Peoples choice. Wife: KON. Appointment from 1.8.67.

APPENDIX NO. 3

HUKIM

VILLAGE CONSTABLES' PAY - NINGERUM Census Division

TIKAM Nil V.C.

WOMBON New Appointee

TENGKIM To 30.6.66 BIKAM To 30.6.66

MINIPON To 30.6.66

To 30.6.66 IONGTAU No. 2 Not confirmed yet. When confirmed to be paid from

1.1.67

BWAKIM To 30.6.66 TARAKBITS To 30.6.66

DETAU To 30.6.66 To 30.6.66 BANKIM No. 2

KWANKIM OGUN To 30.6.66

IRIMKWI KEMUN - New Appointee.

RUENMO - Previously dismissed - paid up to dismissal

date.

AMBARE KAWINGIAP - Paid up to death.

KAHA - New Appointee

DEKUI To 30.6.66 SAVAEBON To 30.6.66 SAWANAM To 30.6.66

KAIUMGUIN To 30.6.66 (deceased)

TUNDENGHIATKWI Nil

KUMGUIT To 30.6.66 DERONGO To 30.6.66 BUTIPKAWOK To 30.6.66

BANKIM To 30.6.66 NIOKSIKWI To 30.6.66 DUOMBONKIM To 30.6.66 MONGOLAVURAM To 30.6.66

BOLIWOGAM Appointed by patrol

OKTIDETAU/ TIMENGATITS

Nil V.C.'s

HAIDAUWOGAM New Appointee. Deceased/dependants paid in full. WURIMANATGO Pay owing from 1.1.63. To be paid on patrol's return

to station.

BUMBIN To be recommended and paid from 1.7.66 on confirmation.

Pay for period 1.7.65 to 30.6.66 due - to be paid on KOLEBON patrol's return to station.

TWINKWI To be paid from 1.1.66 on confirmation by Director, D.D.A.

YONGTAU NO. 2 To be paid from 1.1.66 on confirmation by Dir D.D.A.

SPPENDIX NO. 5

VILLAGE CONSTABLES PAY - NINGERUM Census Division

KAUKWI

To be paid from 1.1.66 on confirmation by Director, D.D.A.

WUNUNGO

To be paid from 1.11.66 on confirmation by Director,

D.D.A.

WOGAM

To 30.6.66.

TAMARO

VILLAGE CONSTABLES' PAY - NORTH OK TEDI Census Division

GRANDIMOK

To 30.6.67

AUWUTIT

Nil

KINGI

To 30.6.67

KUNGEKBITS

To 30.6.67

AMBAGA

To 30.6.67

KUNDUBIRAN

To 31.12.66 - dism' sal recommended from this date.

BIRIMKAMBA

To 30.6.67

APPENDIX NO. 4

PREGNANT WOMEN - NINGERIM Census Division

TIKAM Nil

MOWBON HEWO, BIRAKON, KEMO, KAKDON, HAWMWUN

TENGKIM AMGIRON, GEREKDAUN

MOKNONG, BRANG, AWIROK BIKIM

MINIPON WINEMKON, HOIUM, KEROKON, DIOT.

HUKIM MIABA, KUMOK, AWOME, KAWOK, DAM, TIMBIRI.

IONGTAU NO. 2 HAUN, ONDAY

BWAKIM KWAUN, KAIMBUP, KATMO

TENGNIP

TARAKBITS ANGOROM, WIP

DETAU Nil

KWANKIM WAIAK, NONGHUP

OGUNKIM No. 2 NIL

IRIMKWI BETEK, KAKNUN, WAIBUN

ONENUN, KALABA AMBARE

DEIKUI DUMKNO, DAINUN, KERIP,

HAUNUN.

SAVAEBON KWAGIP

SAWANAM KOROPKON, OKSABIP

KAIUMGUIN MOMOK

TUNDENGHIATKWI WIM Nil

KUMGUIT Nil

KUMINIP, BINON, NUPKAN DERONGO

WEMOK

BUTIPKAWOK Nil

BANKIM ARAPNIP

NIOKSIKWI WANIP

DUOMBONKIM AWIP, ENONGMO, GURAM

MONGOLAVURAM KULIPBOUN

BOLIWOGAM Nil

OKTIDETAU/

TOKNUN TIMENGATITS

HAIDAUWOGAM TENGNIP

WURTMKANATGO KARAPKON

BUMBIN Nil KOLEBON KUWUN

TWINKWI Nil From 1965 2 deaths - no live births

1 Still birth, 1 O.K.

1 O.K.

1 Mother died before hirth, I live birth.

1 live birth.

Not censured before.

3 deaths in first year,

1 Live birth.

2 Alive out of 2 births.

1 live birth

1 died soon after birth.

2 live births.

1 still birth

l live birth

L died soon after birth.

Nil

Nil

Nil

1 live birth

1 live birth

Nil

Nil

1 live birth

1 live birth

Nil Nil

1 live birth

Nil

1 live birth, 1 still

birth.

2 live births

1 live birth, 1 died at

1 died at birth.

APPENDIX NO. 4

PREGNANT WOMEN - NINGERUM Census Division

Name

From 1965

YONGTAU NO. 1

BIOK, TAWANAM, TEGAM

1 live birth. 1 still birth.

KAUKWI

NANGAP

1 live birth.

WUWUNGO

IAWUN, GWINUN

2 live, I dead day after

birth.

WOGAM

HURUBWIP, KONBEREKPA

1 live birth

TAMARO

PREGNANT WOMEN - NORTH OK TEDI Census Division

GRANDIMOK

KOMBIRAN

AWUTIT

Abandoned

KUNGIM

WAMAN, DONDIAN

KUNGEMBITS

ATIANA

AMBAGA

3

MABERE, EWOP

KUNDUBIRAN

ANGATUN, KAMPONG

BIRIMKAMBA

KON-TABUNG.

APPENNIN NO. 5

HANDICAPPED CHILDREN - NINGERUM Cansus Division

Nil TIKAM Nil WOMBON OKTOK - Cross-eyed, mentally retarded, undeveloped legs. TENGKIM Na" BIKIM ANJBI - M, 4 yrs, Bling in one eye. MINIPON Nil HUKIM Nil TONGTAU NO. 2 BWAKIM Nil Nil TARAKBITS NIL DETAU BANKIN NO. 2 Nil KWANKIM Nil OGUN Nil IRIMKWI Nil AMBARE Nil DEIKUI Nil SAVAEBON DEKNIK-VERF TA - deaf and dumb, F, born 1954. SAWANAM KAIUMGUIN Nil TUNDENGHIATKWI KUMGUIT KOHAN - F, 12 yrs, Without right leg. DERONGO TEREMAN - M, 15 yrs, dumb. Nil BUTIPKAWOK KAHO-SANIM - M, 5 yrs, dumb. BANKIM Nil NIOKSIKWI DUOMBONKIM Nil Nil MONGALAVURAM BOLIWOGAM Nal Nil OKTIDETAU TIMENGATITS Wil HAIDAUWOGAH MERUN-NETVENG - M, 13 yrs, blind in one eye. WURINL'ANATGO WASC-KAMIROP - M, 11 yrs, blind in one eye. BUMBIN SEBMEN-KAINO - M, 10 yrs, Nil KULEBON Nil TWINKWI Nil YONGTAU NO. 1 Nil KAKWI

Nil

Nil

WUWUNGO

WOGAM

APPENDIX NO. 5

HANDICAPPED CHILDREN - NORTH OK TEDI Census Division

GRANDIMOK

Nil

AWUTITS

Abandoned

KUNGIM

Nil

KUNGEMBITS

VINEM-APKUBU - M, 10 yrs, Deaf and dumb. WARON-ANVEN - M, 9 yrs, blind in one eye.

AMBAGA

Nil

KUNDUBIRAN

Nil

BIRIMKAMBA

Nil

APPENDIX NO. 6

VILLAGE ISSUES - NINGERUM Census Division

	Spades	Shovels	Sarifs	Mattoch	B. Knife
TIKAM	2	1		1	
WOMBON	1	3	4 (3 u.s.		7
TENGKIM	1	1	6 (poor)	1	
BIKIM	2	1	6 (")	•	1 (page
MINIPON	1	1	9(")		
HUKIM	2	2	2(")		
IONGTAU NO. 2	- 1				
BWAKIM	à	1	1 Good 1 Poor		
TARAKBITS	1				
DETAU	2				
KWANKIM BANKIM No. 2	2		2	٠.	
OGUN		1	1 Poor		
IRIMKWI	1		1	1 (4)	Adze)
AMBARE	4		2 (poor)		. Adzej
DEIKUI	2	1	5 (")	()	Adze)
SAVAEBON	2		1(")	1	-aze/
SAWANAMI		1	3(")		
KAIUMGUIN	1		1(")		
TUNDENGHIATKWI					
KUMBUIT	2		3(")		
DERONGO	3		3 (good)		
BUTIPKAWOK		2	2 (poor)		
BANKIM	2				
NIOKSIKWI	2		2 (good)		
DUOMBONKIM	1	1	2 (poor)		
MONGOLAVURAM	1		1 (good)		
			1 (poor)		
BOLIWOGAM OKTIDETAU/					
TIMENGATITS					
HAIDAUWOGAM		1			
WURIMKAMATGO					
BUMBIN	2				
KOLEBON		1			
TWINEWI	2		2 (poor)		
YONGTAU NO. 1		1	1 (good)		
KAUKWI	1	1	4 (poor)		
WUWUNGO		2	2 (poor)	1	
W JAM		1	3 (poor)		5 C. Adze
TAMARO					1 Axe

Notice that the best of the same of the same

APPENDIX NO. 6

VILLAGE ISSUES - NORTH OK TEDI Census Division

	Spade	Shovels	Axe	Mattock	G. Knife Hoe
GRANDIMOK	4	1			1
AWUTITS	Abando	ned			
KUMGIM	· /·	1			4 (poor)
KUNGEMBITS	4		1	1	3
AMBAGA		1			1 (+ 4 poor)
KUNDUBIPAN	1				3 (+ 1 poor)
BIRIMKAMBA	3	1	1		1 1

APPENBIX NO. 7

AGRICULTURE - NINGERUM Census Division

	Coconuts	Mango	Pigs	Fowls	Corn	W.Melon	Cucumber	Lemon
TIKAM	3	1	19	4	х	х		
WOMBON	5	1	81	8	X		X	х
THNGKIM	13	3	74	10	X	Х	X	X
BIKIM	3	2	59		Х	х	x	Х
MINIPON	4	1	38	12				X
HUKIM	6	2	81		X	Х		10
IONGTAU NO. 2		1	66		X			*
BMVKIM	2	1	40	26	Х	x		2
TARAKBITS	41	4	73	12	X	х		X
DETAU	4	5	56	15		X	X	X
KWANKIM	2		35			х		
OGUN	2		32	1				
IRIMKWI			54		Х	х	х	
AMBARE	9		36	2	Х	Y	X	X
DEIKUI	1		30	7		X	K	X
SAVAEBON		,	50			X	x	
SAWANAMI	2		16	14		х	X	Х
KAIUMGUIN			14				Х	
TUNDENGHIATKWI			23	1		X	x	
KUMGUIT			19			Х	х	
DERONGO			20	18	X	Х	Х	X
BUTIPKAWOK	1		30	4			Х	
BANKIM			17	4	X		Х	
NICKSIKWI		2	31		X	х		2
DUOMBONKIM			43	1	X		х	
MONGOLAVURAN			43	6		х	Х	
BOLIWOGAM	1		37					
OKTIDETAU/ TIMENGATITS	1	1	23				Х	
HAIDAUWCGAM			12	11			Х	
WURIMKANGATGO			34	6	X		X	
BUMBIN			8	2			Х	
KOLEBON	2	3	18	5	Х	X	Х	2
TWINKWI			41	2	Х	X	Х	1
YONGTAU NO. 1			12	6			Х	
KAUKWI			12		X	Х		1
WUWUNGO	1		42	5				1
WOGAM	3	2	43	10			X	1
TAMARO	_							

APPENDIX NO. 7

AGRICULTURE - NORTH OK TEDI Census Division

	Coconuts	Mango	Pigs	Fowls
GRANDIMOK	27	3	25	8
AWUTITS	Abandoned			
KUNGIM	83	1	45	24
KUNGEMBITS	34	5	33	12
AMBAGA	52	30	21	31
KUNDUBIRAN	40	18	23	15
BIRIMKAMBA	21	1	7	3

APPENDIX NO. 8

WOOD PURCHASED - NINGERUM Census Division

Bananas, corn, pit pit. TIKAM

WOMBON Bananas, sago, okani, pit pit, sw. potato, yam, sugar

TENGKIM cane, b. cabbage.

Bananas, sago, pit pit, yam, s. cane, w. melon, pumpkin. HUKIM

Bananas, sago, yam, pumpkin BWAKIM

Bananas, sago, pumpkin, yam, pit pit. TARAKBITS

Bananas, sago, cucumber, b. cabbage, pit pti. KWANKIM

Bananas, sago, pumpkin, b. cabbage, yam. IRIMKWI

Bananas, sago, w. melon, b. cabbage, yam, sw. potato. &MBARE

Bananas, sago, manioca, b. cabbage, sw. potato. SAWANAM

TUNDENGHIATKWI Bananas, sago, manioca, cucumber.

Bananas, sago, manicca, cucumber, sw. patato. KUMGUIT

Bananas, sago, sw. potato, s. cane. BANKIM

Bananas, sago, cucumber, manioca, sw. potato. DERONGO

Bananas, sago, cucumber, s. cane, manioca. MONGOLAVURAM

Bananas, sago, cucumber, s. cane, manioca, sw. potato. BOLIWOGAM

Bananas, sago, s. canc, manioca, cucumber, pineapples. WURINKANATGO

Sw. potato. BUMBIN

MANAGEMENT COM

Bananas, sago, c. cane, manioca, pineapples. TWINKWI

Bananas, sago. KAUKWI

APPENDIX NO. 9

TOMARO

LANGUAGES (Peop	le actuall;	y in the	villag	(e) -	NINGERUM Census Division	1.
	Motu	Pidgin	Mals	Y	English	
	M F	M F	M	F	M F	
TIKAM	7 1				2Sch.	
WOMBON	12	1/2			4Sch.	
TENGKIM	21 5	-			8Sch.	
BIKIM	13				3Sch.	
MINIPON	14 2	1/2	2		3Sch.	
HUKIM	11 2				2Sch.	
IONGTAU NO. 2	9 2					
BWAKIM	6 1					
TARAKBITS	19 12		2.4	4	2 or 3 3ch.	
DETAU	4		5	2	*	
KWANKIM	7 1		12	5		
OGUN			4	4		
IRIMKWI	11					
AMBARE	6					
DEIKUI	4					
SAVAEBON	2					
SAWANAM	9					
KATUMGEUN						
TUNDENGHIATKWI	2					
KUMGUIT	9					
DERONGO	2					
BUTIPKAWCK	1					
BANKIM	1		1			
NIOKSIKWI	4					
DJOMBCNKIM	2					
BOLIWOGAM	3					
MONGOLAVURAM	8					
OKTIDETAU! TIMENGATITS	2(30					
HAIDAUWOGAM	1(3) 1(?)				
WURIMBANATGO	3					
BUMBIN	L(?)					
KOLEBON	9		0		2 Sch.	
TWINKWI	3				1 Sch.	
YONGTAU NO. 1	3					
KAUKWI	5					
WUWUNGO	9		1			
WOGAM	16 4				5 Sch.	

APPENDIX NO. 9

LANGUAGES - NORTH OK TEDI Census Division

	Mc M	otu F	Pidgin M w	Mon.	lay	N-EMILE.	mple glish
GRANDIMOK	16	5	3(7)	2			f
AWUTITS	Ab	andon	hei				
KUNGIM	22	16	1(+4?)	38(2	2)10	4	1
KUNGEMBITS	17	5	4(?)	4	3	3	
AMBAGA	16	3	1(?)	3	4	5 8	Sch.
KUNDUEIRAN	21	4		3	1		ich.
BIRIMKAMBA	6	3				•	on.

APPENDIX NO. 10

WALKING TIMES - NINGERUM Census Division

	· · · · · · · · · · · · · · · · · ·
NINGERUM - TIKAM	1-30 including Alice River.
TIKAM - WOMBON	1-10
WOMBON - TENGKIM	0-30
TENGKIM - BIKIM	0-30
BIKIM - MINIPON	0-30
MINIPON - HUKIM	0-40
HUKIM - JONGTAU NO. 2	0-45
IONGTAU NG. 2 - BWAKIM	0-45
BWAKIM - IONGTAU NO. 2 - MINIPON - TARAKBITS	3-30
TARAKBITS - DETAU	1-00 (1-10 for carriers)
DETAU - KWANKIM	0-50
KWANKIM - OGUN	1-10
OGUN - IRIMKWI	1-50
IRIMKWI - AMBARE	2-20 including Tarim River
AMBARE - XXXXXXXX DEIKWI	0-55
AMBARE - SAVAEBON	0-40 (50 mins for carriers)
SAVAEBON - SAWANAM	1-20 (1-45 for carriers)
SAWANAM - (new) KAIUMGUIN	0-55 (1-05 for carriers)
KAIUMGUIN - TUNDENGHIATKWI	5-00
TUNDENGHIATKWI - KAIMUNGUIN (old) (old) KAIUMGUIN - KUMGUIT	2-00 (2-30 for carriers)
KUMGUIT - PERONGO	2-20 (2130 for carriers)
DERONGO - BANKIM	1-10 (1-30 for carriers)
BANKIM - BUTIPKAWOK	1,00
DERONGO - NIOKSIKWI	1-30 (1-50 for carriers)
NIOKSIKWI - DUOMBONKIM	1-30 (2-00 for some carriers)
DUOMBONKIH - MONGALAVURAM (old)	1-30 Munga R)
	(new) 2-05 (including crossing Munga R)
MONGALAVURAM (new) - BOLIWOGAM	3-15
BOLIWOGAM - OKTIDETAU	4-00 (est)
BOLIWOGAM - WURIMKANATGO	3-45 (small line of carriers)
WURIMKANATGO - HAIDAUWOGAM	1-30 (small line of carriers including crossing Alice R. 0-30)
WURIMKANATGO - BUMBIN	2-30
BUMBIN - KOLEBON	1-00
KOLEBON - TWINKWI	1-00
TWINKWI - YONGTAU NO. 1	1-10 (1-25 for carriers)
YONGTAU NO. 1 & KAUKWI	1-00
KAUKWI - WUWUNGO	1-05 (1-20 for carriers)
WUWUNGO - WOGAM	2-00 (slow)
WUWUNGO - WOGAM WOGAM - TAMARO	1-30 (To Alice River)

APPENDIX NO. 10

WALKING TIMES - NORTH OK TEDI Census Division

NINGERUM - GRANDIMOK

GRANDIMOK - AWUTIT

AWUTIT - KUNGIM

KUNGIM - KUNGIMBITS

KUNGEMBITS - AMBAGA

AMBAGA - KUNDUBIRAN

KUNDUBIRAN - BIRIMKAMBA

4-00 (including crossing Alice River, Taup and Birim - slow time)

055 (including -30 to cross Birim)

1-15 (including -30 to cross Birim)

0-45 (implement 1-00 for carriers)

050 (1-10 for carriors)

1-25 (1-40 for carriers)

6-30 (including 3-30 to cross flooded lep River)

APPENDIX No. 11

REST HOUSES AND POLICE BARRACKS - NINGERUM Census Division

	Rest House	Police Barracks
TIKAM	Fair	Fair
WOMBON	Good	Good
TENGKIM	Good	Good
BIKIM	Good	Good
MINIPON	Good	Good
HUKIM	Fair	Fair
IONGTAU No. 2	Too Small	Small
BWAKIM	Shamefull	Fair
TARAKBITS	Good	Good
DITAU	Too small	Good
KWANKIM	Fair	Good
OGUN	Fair	Fair
IRIMKWI	Too small	Not good
AMBARE	Good	Good
DEIKUI	Good	Needs replacing
SAVAEBON	Hair	Too small, needs replacing
SAWANAM	Fair	Needs replacing
KAIUMGUIN (new)	Nil	Nil
TUNDENGHIATKWI	Poor	Poor
KUMGUIT	Fair	Fair
DERONGO	Good	Good
BANKIM	Good	Fair
BUTIPKANOK	Good	Good
NIOSIKWI	Small	Good
DUOMBONKIM	Small	Fair
MONGOLAVURAM	Fair	Good
BOLIWOGAM	Too small	Too Small
OKTIDETAU	?	?
WURIMKANATGO	Excellent	Good
-HAIDAUWOGAM	Fair	Fair
BUMBIN	Too small	Feir
KOLEBON	Good	Small
TWINKWI	Toosmall	Fair
YONGTAU NO. 1	Good	Good
KAUKWI	Good	Small
WUWUNGO .	Good	Good
WOCAM	Too small	Fair

APPENDIX NO. 11

REST HOUSES AND POLICE BARRACKS - NORTH OK TEDI Census Division

	Rest douse	Police arracks
GRANDIMOK	Good	Good
AWUTIT	Poor	Poor
KUNGIM	Good	Good
KUNGEMBITS	Good	Good
AMBAGA	Good	Good
KUNDUBIKAN	Good	Fair
BIRIMKAMBA	Fair	Pode .

APPENDIX NO. 12

SHOTGUNS AND PASTORS - XXXXXXXX Census Division

	Shotgun	rastor
GRANDIMOK	Nil (1 ordered before)	Nil
AWUTIT	Abandoned	
KUNGIM	2 held	M.C.M. Station opened
KUNGEMBITS	Nal	M.C.M. Teacher
AMBAG1	2 hold	U.F.M. Teacher
KUNDURIRAN	l u.s. (at Rumginae)	M.C.M. teacher
BIRIMKAMBA	1 ordered	U.F.M. Pastor



TERRITORY OF PAPUA AND NEW GUINEA

- JAN 196% KILING PATROL REPORT

District of Was Parks	Report No2/5/2=58
Patrol Conducted by	4. P.O.
Area Patrolled WEST ARIN C	.D.
Patrol Accompanied by EuropeansN	41
Natives3 Po	dice, 1 Interpreter, 1 Medical.
Duration—From 25./10./19.62.to	1.9/11./1962
Nu	umber of Days 15 days
Did Medical Assistant Accompany?	No.
Last Patrol to Area by-District Service	ces/11/1966
Medical	/19
Map Reference	
Objects of Potroi Consus Rousisi	on Walter To Danking Administration by
Objects of Patrolwensuamaxi.si.	on, Medical, Routine Administration,
Roadwork Inspe	ection, Land Purchase.
Director of District Administration, PORT MORESBY.	
	Forwarded, please.
/ /10	
/ / 19	District Commissioner
Amount Paid for War Famage Compe	ensation \$
	s
	nd
	1

Department of District Administration.

BAG.bd

Department of District Administration.

DARU.

22nd March, 1968

The Assistant District Commissioner, Sub-District Office, MIUNGA.

NINGERIM PATHOL REPORT NO. 2/67-68

Please find her with two copies of the Directors 67-3-6 of 6th Merch, 1968, in relation to the above. Flease forward one copy to the Officer-In-Charge, NINGEROM, for his records.

In re the Director's para 2, can you do anything along these lines. The suggestion was made by me some months ago that officers on patrol make tapes using their patrol interpreters, for breadcast over Radio Western is crist. Such tapes would record conversations between officer's and interpreters on such matters as villages, roads, concair and political development, and so on.

Our present thinking on Local overment for MINGERDM is contained in your covering memo for P/R 1/67-68, and my 67-10-1 of 10th November, 1967, addressed to the Director. Please comply with his para 5 in relation to Kiunga Councillers.

I fully agree that this was "a most satisfactory report".

> P.A. Brieted Mb. SISTRICT COMMISSIONER.

0.0.

Telephone

Mr.

Our Reference

li calling ask for

The Director,
Department of District Administration,
KONEDOBU.

67.3.0



TERRITORY OF PAPUA AND NEW GUINEA

Tolegrams DISADM

Our Reference. 67-10-1

If calling ask for

Mr. RAC.pb

Department of District Administration,
Western District,

26th January, 1968

The Director
Department of Distri

NINGERUM PATROL REPORT 2/67-68

Please find herewith original copy of the above report submitted by Mr. R.C. Hunter, Patrol Officer, following his patrol of the West Awin Census Division. The report is accompanied by comments from the Assistant District Commissioner, Kiunga and map and census figures, as well as appendices covering Police, Village Officials, pregnancies, handicapped children, shotguns, radios, tools, walking times and mission pastors.

- This is a good report inMr. Hunter's usual fashion. hr. Hayner' comments are more than adequate for what is pasically a routine report.
- Introduction of Local Government to this area is included in the District plan, but for many years a Council there will be a vary low level one dependent on Grants-in-Aid and self help, with he aim of our field officers being to stress the latter.
- 4. Road work should have received considerable impetus from a MNW allocation of \$1000 for the NINGERUM to RUMGINAE road, and I expect to receive information on good progress shortly. A motor blke route is acheduled for completion by March, 1968.
- 5. Mapping has never been one of Mr. Hunter's strong points, however, in this case, he has used a sumprint of a 1965 patrol map prepared at Headquarters.

(F.A. BENSTED) AC.
DISTRICT COMMISSIONER.



TERRITORY OF PAPUA AND NEW GUINEA

Our Reference 57-10-1

If calling ask jor

Department of District Administration, Western District.

11th January, 1968.

The District Commissioner, Western District, DARU

> Ningarum Patrol Report No.2/67/68 - R.C. Hunter, Patrol Officer, West Awin Census Division.

- Mr. Hunter has submitted a Patrol Report which provides an excellent coverage of the situation amongst villagers in the West Awin Cepsus Division, which is part of the area patrolled from his station at Ningerum Patrol Post.
- The importance of encouraging milkegers West Awin villagers to concentrate on developing Rubber and Roads and the early establishment of a Local Government Council cannot be overemphasised. By establishing a Local Government Council and constantly encouraging its development we shall provide an agency through which tangible development may be achieved. Grass development of roads and the early introduction of rubber will provide Sast communications and money which are essential if the standards of West Awin Village life are to radically improve.
- There is a defenite need for this Administration to improve its "contact" with villagers in the area patrolled. This could be achieved by broadcasting to people over Radio Western District however this Administration Redio Station has failed to establish as real contact with those people. Univer Radio Western District takes immediate steps to establish and maintain contact. with all villagers in this region by duplicating services provided for and found successful amongst Kiwai people then this D.I.B.S. Radio Station will have failed in what must be one of its major tasks - to establish coatact with the prople of the Western District with a view to assisting them and their development while at the same time assisting Administration Officers and other to contact the people.
- The Gi Councillor has been contacted regarding ik Mr. Munters' claim that West Awin villagers are being pressured to pay Council Taxes etc .. According to the Gi Councillor these people moved into his ward and voted in Council Elections but departed when asked to assist in Community Development projects such as roads and Rest House maintenance, and construction. Turther investigations will be conducted.
- Intentions of the Unevangelized Fields Mission regarding the airstrip under construction at HIMINGIRI must be quickly determined. Much harm could result to all concerned if villagers make determined efforts to construct useless or impractical airstrips.
- Extremely detailed appendices to this Patrol Roport are a credit to Mr. Hunter and they will certainly assist people interested in west Awin villages. A specific schedule or section dealing with the condition of existing tracks and the possibility of their being developed to vehicular standards would have added to the their patrol Report.
- Mr. Hunter has achieved the aims set for his Patrol and his Report is typically informative. His call for the early establishment of a Local Government Council is strongly supported. The next Patrol through the Jest Awin Region should have as its basic aim, the completion of a Local Government Council Survey.

F.J.L. Haynes, a/Assistant District Commissione".

u

MIGH

DISTRICT:

WESTERN

SUB-DISTRICT:

KIUNGA

STATION:

NINGERUM

PATROL NO:

2/67-68

PATROL CONDUCTED BY:

R.C. HUNTER, P.O.

AREA PATROLLED:

WEST AWIN C.D.

PERSONNEL ACCOMPANYING

PATROL:

3 Police, 1 Interpreter, 1 Medical

DURATION OF PATROL:

25.10.67 to 19.11.67

OBJECTS OF PATROL:

CENSUS REVISION MEDICAL CHECK ROUTINE ADMINISTRATION ROADWORK INSPECTION

LAND PURCHASE

MAP REFERENCE:

PATROL MAP

R.C. HUNTER PATROL OFFICER



INTRODUCTION

- 1. The patrol aimed ato carry out census revision, medical check and routine administration of the West Awin population. Also during the patrol road work on the Ningerum to Ok Mart road route was inspected and advice given where necessary; and purchase of the land known as Iurina, the Montfort Latholic Mission site, at Matkomre village was effected.
- 2. The West Awin Census Division lies mainly in undulating terrain; dissected by a number of fast flowing streams. There are a few small swamps in the extreme south of the Census Division. The Census Division is bounded in the west by the Alice (Ok Tedi) River in the east and south by the Ok Mart River and in the north by a line running approximately east from Ningerum station to the Ok Mart. Population pressure, in respect to arable land, is not high. There is however, a shortage of game such as pigs and cassomaries, whilst birds in general appear plentiful.
- There is, at present, little economic development in the area. Money is earned almost solely by labouring and the sale of fresh food to the government and mission stations. The area has so for received little attention form D.A.S.F., although the villages along the Ok Mart have received a visit from the Kiunga Agricultural Officer who expressed the opinion that the area was suitable for rubber. Village people in the West Awin are currently engaged in building a road from Ningerum station to the Ok Mart river which will give the villages of the area access to a navigable waterway.
- 4. Similarly, political development in the area is not advanced. However, it was noted that the people, especially those in the south, are interested in Local Government and it is felt that they would relcome the establishment of a Council covering their area. Such a Council would be restricted by lack of revenue but could serve to stimulate economic activity in the area.

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Diary

25th October, 1967.

Departed Ningerum at 1400 and walked over a fair track, forded Ok Smare river and arrived at Hosokorgu at 1435. Census and medical check held. Discussions held regarding roads, health and development. No complaints. Slept Hosokomgu.

26th October, 1967.

Departed Hosokomgu at 0730 and walker to Siningiri, arriving at 0850. Census and medical check held. Discussions held on roadwork, health etc. Two marriage complaints settled by arbitration. Departed Siningiri at 113- hours and walked over a good read to Pampenai, arriving at 1220. Census and medical check of village held. Discussions held regarding reads etc. The V.C. and others informed me that all the villages in the West Awin and the lower North Awin have had a meeting and, with the exception of Hosokomgu and Siningiri, have agreed that they should pool their resources in order to buy a "bulldozer" to speed up work on the Ningerum-O' Mart road and branch roads. The people were asked to conduct a 'survey' to see how much money would be available before proceeding with the plan. This was agreed to and is to be carried out in the next couple of weeks. The villagers also stated that they should put any money earned from roadwork into the fund as well. Viilege in good condition. Slept night at Pampenai.

27th October, 1967.

Departed Pampenai at 0735 and walked over a good road to Wandirai, arriving at 0820. Census and medical sheek hold. Village good. Discussions regarding roads etc. held. A couple of complaints regarding non repayment of loans made and to be settled at Noningiri and Miahore. Departed Wanginai at 1105 and walked to Noningiri over a good track, arriving at 1200. Census and redical check held. Talks posponed because of inclement weather. Three complaints inxindical over threatening behaviour, destruction of property and adulters. A police constable will go to Mohomtienai tomorrow to look into the matter. Two Noningiri census evaders also to be located by the V.C. Contacted Ningerum at 1500 by A510. Slept Noningiri. 28th October, 1967.

Discussions held with Noningiri people, Departed Noringiri at 0830 and walked to Supenai, arriving at 0855. Census and medical check held.

Discussions held. Two Local Courts heard regarding threatening behaviour. Departed Supenai at 1210 and walked to Miahore, arriving at 1250.



DIARY (contd.)

28th October, 1967 (contd.)

Census and medical check held. Discussions. No complaints brought forward. Slept night at Miahore.

29th October, 1967

Local Courts heard for adultery, and tthreatening tehaviour.

Departed Miabore at 0815 and walked to Sonai, arriving at 0910.

Tensus and medical check held. Discussions, No complaints.

Departed Sonai at 1215 and walked to Romnai, xxx crossing Wai

Kahaka and arriving at 1320. Census and medical check held. Village
a discracefull mess. Several instructions given under N.R.O.s.

No complaints. Slept Romnai.

30th October, 1967.

Departed Romnai at 0730 and walked to Wai Kahaka. Constructed two double and one triple cance out of xxx small cances. Moved down Kahaka and then down Ok Mart to Rumginae, U.F.M. Lunched Rumginae. Departed Rumginae, xxxxvixx and moved downriver to Menumsorae, arriving at 1410. Radio sked with Kiunga and Ningarum. Census and medical check held. Discussions held regarding proposed shifting of village to new site on Kiunga side of the Ok Mart. No complaints. Slept Menumsorae.

31st October, 1967.

Departed Menumsorae at 0730 and walked to old Greborsorae, arriving at 0900. Departed old Greborsorae at 0916 and walked to new Greborsorae, arriving at 0925. Census and medical check held. Discussions an moad work atc. held. Instructions and advice given on housing and another for the new viliage. One minor complaint involving money settled amicably. V.C. from Timinhore (North Awin) visited patrol the complain that Kiunga Local Government Councillor from all is threatening jail to all Timinhore people who do not pay tax to Kiunga Council. V.C. told that I will take the matter up with A.D.C. Kiunga and for Timinhore people not to pay tax.

Departed Greborsorae 1210 and walked to Rumae, arriving at 1255. Census and medical check held. Discussions held. A couple of minor complaints settled amicably. Slept Rumae.

1st November, 1967

Departed Rumae at 0730 and walked to Menumgrup over a poor track, arriving at 0825. Census and medical check of Menums and Grups held. Discussions held on roads etc and new village site for Menumgrup (comprising Grups only). No complaints. Departed Menumgrup at 1115 and walked to Grenai, arriving at 1205. Radio sked with Ningerum. Census and medical check held. Discussions. No complaints. Slept

Grenai.

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DIARY (contd.)

2nd November, 1967.

Departed Grenai at 0700 and walked to Gumunai over a bush track, arriving at 0840. Census and medical check held. Discussions. Departed Gumunai at 1050 and walked to Ningerum, arriving at 1420. Slept Ningerum.

3rd to 13th November 1967

At Ningerum and in Dary Attending Supremem Court.

14th November, 1967

Departed Ningerum at 1355 and walked to IEKE Tenkensi, arriving at 1655. Slept Ienkensi.

15th November, 1967.

Census and medical check held. Discussions re road work etc. No complaints brought forward. Departed Ieukenei at 0330 and walked to Mimingiri, arriving at 1030. Census and medical check held. Discussions held on health and roadwork. Two minor complaints settled. Departed Mimingiri at 1540 and walked to Matkomrae, arriving at 1440. Visited M.C.M. at Matkomrae.

Walked boundaries of "Iurina" land with owners and explained sale etc. Stept Matkonrae.

16th November, 1967

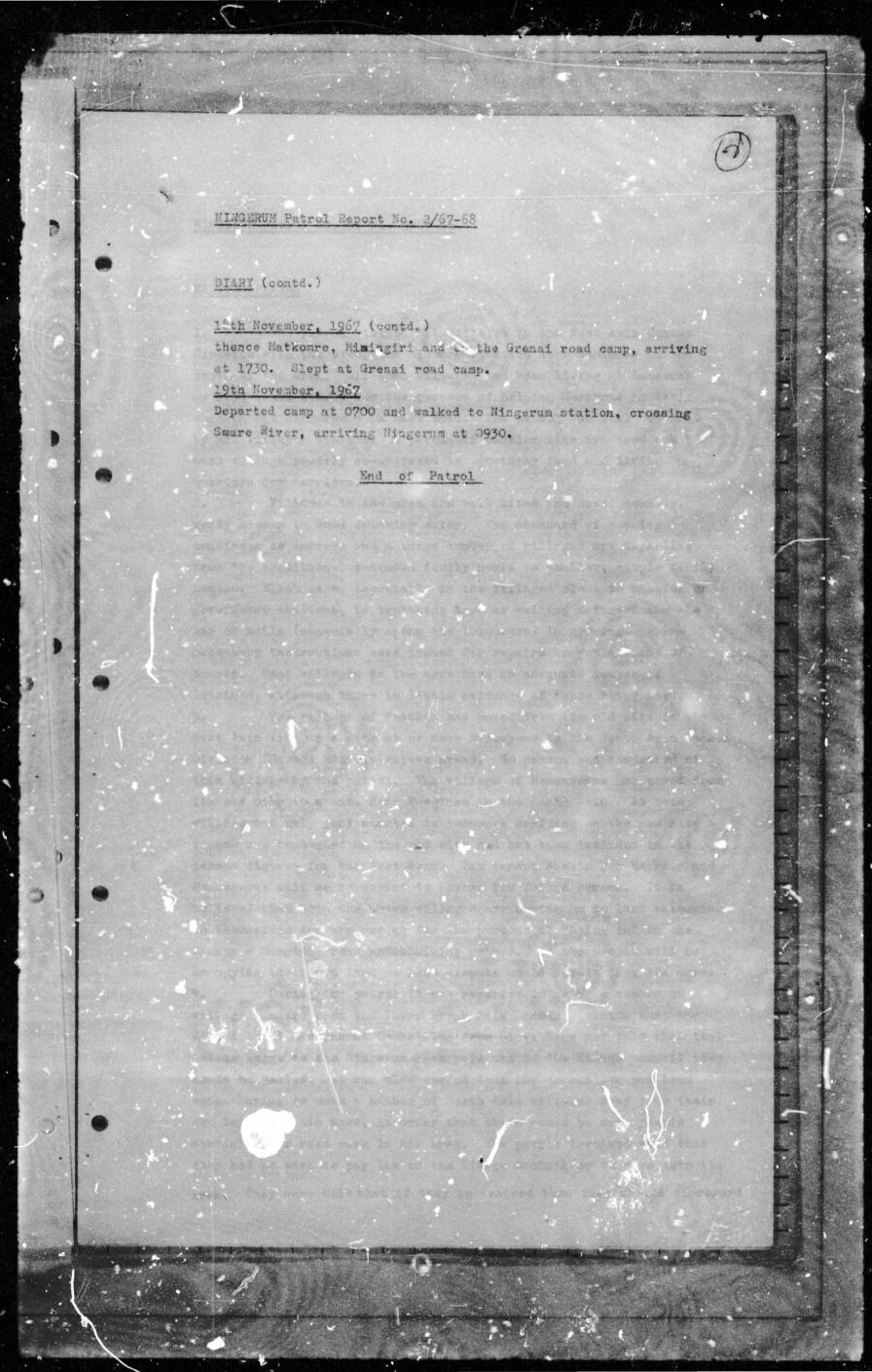
Census of Matkomrae, Kasrenai and Demasuka (who walked to Matkomrae last night) held. Discussions held with all present on roadwork, health with etc. No major complaints brought forward. Sale of "Turina" land finalised and money paid to 'Sine' line for ground and to owners of the improvements for exorumic trees. Departed Matkomrae at 1150 and walked to Ipoknai, arriving at 1240. Census and medical chick held. Discussions. A couple of minor complaints made. Departed Ipoknai at 1600 and malked to Dande, arriving at 1630. Discussions held re bitsawing etc. Slept Dande.

17th November, 1967

Census and medical check of Dande held. Discussions and inspection of roadwork. Two minor complaints settled. Departed Dande at 1.05 and walked to Senamrae, arriving at 1225. Census and medical check of Kwimpae, Amrae and Miamrae (all of whom had come to Senamrae), held. Kwimpae and Amrae have joined to form a village of 97 people, at Kwimpae. Piscussions held concerning road work etc. Two minor complaints settled. Slept Senamrae.

18th Motember, 1967

Census and medical check of Senamrae, Tripianae and Kinisarae neld.
Discussions held. Departed Senamrae at 1030 and walked back to Darde.



NATIVE AFFAIRS

- The patrol vilited all villages in the West Awin Census Division with the exception of tose situated near Senamrae in the south of the area. All these villages had been living at Senamrae or road camps nearby for the purpose of helping Senamrae in their work on the Ningerum - Ok Mart Road. The patrol was well received by all villages visited. A permanent carrier line was used and each village readily co-operated in providing food and living quarters for carriers.
- Villages in the area are well sited and have, usually, ready access to good drinking water. The standard of housing continues to improve and a large number of villages are departing from the traditional extended family house to smaller, simple family houses. Black palm, especially in the villages close to mission or government stations, is replacing Kipa as walling material and the use of nails (especially among the labourers) is growing. necessary instructions were issued for repairs or replacement of houses. Most villages in the area have an adequate number of latrines, although there is little evidence of these being used.
- The village of Kwankia has moved from its old site in the West Awin area to a site at or near Briompene in the Sout. Awin Census Division (Kiunga administrative area). No census was conducted of this willage by the patrol. The village of Menumsorae has moved from its old site to a site near Rumginae in the South Awin. As this village had only just started to commence building on the new site a census was conducted on the old site and has been included in the census figures for the West Awin. Tax census sheets for Kwankia and Menumsorae will be forwarded to Kiunga for future census. believed that both the above villages are moving on to land belonging to themselves and are moving for the purpose of "being in" on the Kjunga - Rumginae road andobtaining rubber. As the people will be occupying their own land no land dispute would result from the moves.
- During the patrol it was reported to me by a number of village leaders from the lower North Awin Census Division that the Kiunga Local Government Councillor from Gi village had told them that unless Awins in the Ningerum area paid tax to the Kiunga Council they would be jailed. It was also stated that the councillor had been endeavouring to move a number of North Awin villages away from their own land into his ward, in order that there would be more people available for road work in his area. The people involved said that they had no wish to pay tax to the Kiunga Couldi, or to move into its

area. They were told that if they so usired then they should disregard

NATIVE AFFAIRS (contd.)

what was being said by the gi Councillor. The same situation has since been reported to me by Iungum people living in the southern part of the North of Tedi Census Division and the same advice was given on this occasion. It is felt that the above stems from a misplaced zeal by Councillors to increase the revenue of their council and the labour potential of its area. Such an intention is a short sighted, however, as a large number of people moving on to land used by others would lead to inevitable disputes over land, gardens etc.

- A number of complaints were brought before the patrol. The majority of these were minor matters and were settled out of court. Courts heard were for assault, threatening behaviour and adultery. There has been no major crime reported from this area for some time.
- Ok Mart road was inspected. This was found to be progressing at a reasonable rate in most instances, especially in the south of the Census invision. Over half the length of the road has been cleared of bush and this work should be finished within the next two or three months. There has been very little done in the way of actual road construction. Work has now started on a motor bike road over the route from Ningerum to Senamrae. This is not a very large project and should be completed within three months or so. A recent Minor New Works allocation of \$1,000 allocated on a self help basis, will serve to quicken the pace of roadwork and show the Administration's interest in the project.
- There is not a great deal of economic development in the West Awin. The only sources of money are the mission and government stations where villagers may work as labourers or sell fresh food. The area has received little attention from D.A.S.F. in the rast, but more interest may be shown with the completion of the road through the area. During the patrol various possible road routes wak were shown to the villages. It was pointed out by the patrol that it should be possible to link all villages by two or three circuit roads to the main road from Ningerum to Senamrae and this give all villages an outlet to a navigable river. There are two trade stores operating at presnet within the West Awin. These are run by the F.F. Mission at Mingerum station and by the M.C. Mission at their station at Matkomrae. Both stores have trouble keeping capplies yp and rices are high. The Kiunga Buyers Society have decided to build a branch store at Wingerum, which, is kept supplied, should fulfill a need and prove profitable for the K.B.S. A number of local people have

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NATIVE AFFAIRS (contd.)

purchased shares in N.B.S. and more have expressed a wish to do so.

8. Village Constables in the West Awin are the best in the Ningerum area. They still, however, feel unsure of themselves and are not in all cases the leaders that they could be. All confirmed v.C.s in the area have been paid to 30.6.67. Any action required on V.C.s records of service is being taken and where necessary new R.O.S. will be forwarded to Headquarters.

that save been represented princely. Village people con please then to get b. I. Marina for our it was arted to a constitution of williams that thetower has not less senered than the the old with ted apprecia The speciments and to Alexa, there has being we got copiosed for distilly reales were to be returned to the arecons the parties of rails and plan feet ording to be property to the greater coversions can attend use they are all techniques they portions of outside dependence to areas interest in a ways com to associations or religious to violates although the literature proceedings for yourse that that Is being salked bloom. It is reference core consequences on should be just of the last the most habie herd on invelopmental increase only orthogon, hours possible. legal lenguages spot as Asia or careron. Next if talks were street se most and invertented into their leading and the case trait was this want to be before the came present against all the contract buston ef the population to not comprehed which here and home the take the new florest in seglish, fore or Results in The less when you so far yes the to Chappe becal Environment Council and a number of markton's reparting bounding sere prices during the catron. But ecompany well with subject the trates also I and become worse anatoped so fully as possible. Value tractione early fait with countrie eastware to community and faithful Plantage. It is fold that, because of the evertet interest in servelle and the stern of Jevelo mant of the people Will to would he advisable to introduce being burerowed to the eras principles As group an openione. The foat arts descript breaking the a pay language of 2 West Whe North Sk Yers, at Landstation of the Chippent St independ her a regulation of the same for are all in the same Dividion rilliance its a propilition of the fact that was a troop of the PONTALLOW TE prison. The the new setting at root of their as the first attack Wingston and Arrest and General Rev classes of the color of the towest dietay bear the pay taken it awas from

POLITICAL ANDLOCAL GOVERNMENT MATTERS

- The people of the West Awin area, do not have a great deal of knowledge of political development taking place in other areas. They are seperated from the West Irian border by the narrow Uk Tedi Census Division containing another language group, and have no expressed feelings about the border. A number of villages now have radios, mainly supplied by DI.E.S., although there are one or two that have been purchased privately. Village people are always keen to get D.I.E.S. radios but it was noted in a couple of villages that batteries had not been renewed when the old ones had expired. V.C.s were instructed that in future, where builderies are not replaced immediately, radios were to be returned to station. The spread of radios, plus returning labourers, and greater government and mission activity are all farthering knowledge of outside happenings in the area. Interast is always show in discussions on political development although the listeners may not always fully understand what is being talked about. It is felt that more concentration chould be put on simple talks over Radio Daru on developmental subjects value motu and, where possible. local languages such as Awin or Ningerum. Even if talks were given in motu and interpreted into local languages on the same programme this would be better than the present system where a large number of the population do not comprehend what is being said because they are not fluent in English, Motu or Kiwai.
- The West Awins show an interest in the Kiunga Local dovernment Council and a number of questions regarding councils were raised during the patrol. Most questions dealt with council tax (rates etc.) and these were answered as fully as possible. questions asked dealt with council assistance to roadwork and rubber planting. It is felt that, because of the current interest in councils and the stage of development of the people that it would be advisable to introduce Local Government to the area patrolled as scon as possible. The West Awin Census Division has a population of 2,435. The North Ok Tedi, at a similar stage of development and interest has a population of 609. As well, North Awin Census Division villages with a population of about 500 would also be abla to join such a council giving a population of about 3,600 at present. In the near future the rest of the Ningerum population ONingerum and North Awin Census Divisions) could also come into the Council giving it a total population of about 8,300.

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MISSIONS AND AIRSTRIPS

The Montfort Catholic Mission have a station at Matkomre in the centre of the area patrolled. They have an airstrip which is at present undergoing much needed improvement. The M.C.M. operate a school and an aid post at Matkomre, providing facilities for villages in the vicinity. They have no workers living in the vallages but do *** accessional patrols.

The other mission operating in the area is the UnevangelZed Pields Mission. The U.F.M. have a station at Ningerum
which concentrates on the Ningerum language group, to the
exclusion of the Awins. The U.F.M. station at Rumginae is
active in the West Awin area, although it is situated in the
South Awin (Kiunga) Census Division. The U.F.M. at Rumginae have
four pastors operating in villages of the West Awin, providing
aid post and religious facilities. They have no schools at
present operating in the area but a number of West Awin children
and adults attend school at Rumginae.

13. The U.F.M. have a greater number of adherents in the area than the M.C.M., because of their fur longer time in the area. The "C.M. appear, however, to be gaining from the U.F.M., possibly because of their greater activity at the present moment.

Ningerum is open to Category C aircraft at most times of the year and with the exception of extreme weather conditions is all weather Category D. The other airstrip is at the M.C.M. station at Matkomrae is greatly restricted because of a large hill in the landing area and another in the approaches. This airc rip is at present undergoing improvements. There is an unfinished airstrip near Mimingiri (about one hours work from Matkomrae strip) which was started by village people under the auspices of the U.F.M. who now appear to have lost interest in the venture. This strip would serve little purpose with the proximity of the M.C.M. strip at Matkomrae and the intended Ningerum - Ok Mart road which passes through about 5 minutes walk from Mimingiri.



HEALTH

15. The patrol as accompanied in part by Health Educator, Elekana Tom a for the remainder by Aid Post Supervisor, Samoki, both of whom gave health ducation talk and gave treatments where necessary.

16. The West Awin Census Division is quite well equipped with health services. There is a Doctor at the U.F.M. hospital at Rumginac just outside the Census Division who attends to a number of people from the area as well as to patients referred from other stations in the Kiunga and Nemad Sub-districts. The administration hospital at Ningerum is well staffed, with a Medical Assistant, Health Educator and Aid Post Supervisor and covers the northern port of the Census Division. The M.C.M. have a well equipped hospital at Matkomrae with two nursing sisters. There is one administration village aid post in the area and, as well, four U.F.M. pastors who give minor medical treatments.

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CENSUS

17. The census for 1967 was reviced during the patrol.
Attendance at the census was good with only two or three cases of deliberate evasion. These cases have since been dealth with. The Census Division was found to have a total population of 2,435 people. This compares with a total population of 2,420 for the 1966 census.

for the 1966 census.

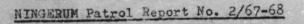
18. The Birth Rate per hundred was calculated at 3.74 and the Death 1 at 1.52 per hundred. This gives a Natural Indicase of 2.22 per hundred, in comparison to 3.36 per hundred in 1966.

Plante 1 to 12 th Indian at Least & M. Utat Con at Aware.

EDUCATION

19. The area is quite well served with schools, there being two recognised schools within the census division and one just outside it. The administration school at Ningerum takes in children from the north of the census division, as well as from the other Ningerum census divisions. The M.C.M. school at M as takes in children from its general area in the centre of the bensus division. The U.F.M. school at Rumginae takes in children from the south of the census division as well as from the Kiunga area.

20. There are a small number of children from the Ok Mart, villages away at High School at the U.F.M. station at Awaba.



CONCLUSION

21. The patrol was som what hurried because of other commitments, however, all intended work was carried out. The West Awin Census Division has seen quite a lot of administration activity recently. Patrols have been more regular and there have been a number of other non reported visits to the area. The villages ling along the proposed road route were visited by a P.W.D. Surveyor and this generated new interest in the project.

22. It is felt that, in this census division, emphasis should be placed on the early introduction of Local Government and on encouragement in road construction; both of these leading to much needed economic development in the area.

APPENDIX NO. 1 - REPORT ON PATROL POLICE

SGT 1ST CLASS 0029 AKARORI

A good N.C.O., with a lot of patrol experience. Usually a good example to younger members.

CONST. 1491 KOM

An excellent constable, good N.C.O. material. Always villing and shows initiative.

CONST. BUGLAR 2333 PETRET

A yourg constable gaining good bush experience. Always willing.

KADRENAI

- VILLAGE OFFICIALS APPENDIX NO.

Councillor Village Constable Village Wio/Simik - Chosen by Dudu - Doing a fairly good Hosokomgu job, but needs a lot of village people. encouragement on roadwork. Tikmai - Poing a good job; is helpful. His village has Alia - Apreses to be Siningiri a good type. begun roadwork. Gendenai - The strong Pwen - Doing a reasonable Pampenai men of the village; job; is overshadoued by a good leader. the Councillor. Siupkap - Seems to be Tiknai - Young and Wanganai helpful. doing quite a good job. Grise - Possibly the Konai - Fair only, but a Noningi. leader of the village. willing worker. Meri - A female, Wife Tau - Provisionally appoint-Supenai ed by previous patrol. Has of the previous councillor since moved to Menumgrup. who has gone to P. Moresby. Kwewenai/Hamtin (wife:-1. Giri; 2. None; 3. Tako Speaks some motu, worked for APC. Alia - Appears to be the Kro - Doing quite a good Miahore leader of the billage. job. Bam - Appears alright. Supe - Young and is doing Sonai quite a good job. Hidimnai - Also unimpressive. Suram - Is not impressive. Romnai Apparently makes little effort to do his job. Dupe - Has resigned as from As for V.C. Menumsorae 30.6.67 as village has moved to the Kiunga IGC. area. Paid to 30.6.67. Dma - Average type. Skomen - Fair only. Is Grehorsorae aging and not a hard worker. Angong - Average. Help-ful and well meaning. Duwang - Average. Rumae Menum-Diva - Young and the Kwapram - Very old, but is Menum/Grup Leader of the Menua group. still a village leader. Grup - Angriani - not impressive. Grangerinai - Fair caly. Dwom - Average. Grenai Does not impress. Takope - Chosen by village Ambute - Average type. Gumunai people during patrol. Is not impressive. Tmin - Doing a good job. Nil. Ienkenai. with a very small village. Non - Good type. Sonam - Doing a good job. Mimingiri Kaborap - Dring a good job Nil Sarae with a village of 21 people. Gang - A Village leader. Sori - Not impressive, but Matkomre doing a reasonable job. Minai - Elderly but doing a Nil

fairly good job.

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APPENDIX NO. 2 - VILLAGE COFICIALS (contd.)

Village	Village Constable	Councillor
DEMASUKA	Auwongan/Prang - Has been working as V.C. since Nov. 66. (Old V.C. died Jan 66). Doing a good jeb; should be confirmed from 1.1.67. Wife: Kisame	Imo - Young, out is not impressive.
Ipoknai	Ali - Impressive and is doing a good job with a small village.	Yanguri - Quite good.
Dande	Apae - One of the best V.C.s in the area.	Wai - Quite good.
Miamrae	Momkonai - Elderly, but doing a reaconable job.	org - Arpears to be
Kwiapae (Amare)	Won - Average type	Diarim - Young and appears good.
Tripianai	Grepure - The first V.C. in the area and still going strong:	Nil.
Senamrae	Wakrin - Doing a good job.	Somoi - Average.
Kimisare	Giriwai - One of the best village officials in the area.	Kwae - Average type.

APPENDIX NO. 3 - PREGNANT WOMEN

Village	<u>Name</u>	Results of 1966 Pregnancies
Hosokomgu	Sipuri - Santa de	l live birth
Siningiri	Nil-s deserved to	1 live birth
Pampensi	Gobute, Sruwori	1 live birth
Wanginai	Weduri, Nona, Domori, Amtai	Nil
Noningiri	Kwadewa, Pome	3 live births 1 died shortly after birth
Supenai	Sario	l live birth l died at birth
Miahore	Kambaru, Kambiro	l live birth
Sorai	Nai'iowe	2 live births
homai	Nil	NII
Menumsorae	Wangin	1 live birth
Grehorsorae	Bil	1 live birth
Rumae	Gwemen	l live birth
Menum/Grup	Nil	1 died at birth
Grenai	Dome	1 died at birth
Gumunai	N11 - Republity was	2 live births
Tenkenai	Nil	Nil
Mimingiri/ Sarae	Kronku, Miriweng	2 live births
Matkomrae	Ariam, Simere, Amdi, Deyen	J live births l died at birth
Kasrenai	Huke, Krong, Era	Nil
Demasuka	Nil	4 live births
Ipoknai	Daso .	Nii
Dande	Tetnai, Miniveng	3 live births 1 died shortly after birth
Maimrae '	Demripe, Uke	2 live births
Kwiapae (Amare)	Iabirom, Dome	1 live birth
Tripianai	Mawe, Masipe	Nil
Senamrae	Momo, Sapko, Dwore	1 live birth
Kimisare	Buknai	Nil

Tripianai

Senamrae

Kimisare

Cracus I

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APPENDIX NO. 4 - HANDICAPPED CHILDREN

Name and Details Village Wanbon - Mentally defective, 12 yrs. M. Hosokomgu Dek a - Hairlip, M, 14 yrs, Mentally defective. Siningiri Makon - Deaf and dumb, 4 yrs, F. Duwan - Deaf and dumb, 9 yrs, M. Pamperai NAI Werganai Noningiri Nil a de la principal N11 Supenai I stronge Miahore Nil Son Tintent Nil Sonai Nil Romnai Kronkien - Deaf and dumb, 5 yrs. Menumsorae languri - Leaf and Jumb, 10 yrs, M. Gworin - Deaf and dumb, 6 yrs, F. Grehoramac Miki - Club foot, 3 rs. M. Rusae Menum/Grup Gwenze - Deaf and dumb, 11 yrs. F Kiebi - Club foot, 5 yrs, F. Bers - Deformed hip, 13 yrs, M. Koni - Mentally defective, 5 yrs, N. Grenai N11-Gumunai Sirikin Slind in one eye, ? rs. F. Lenkenai Sipe - Blind in one eye, 13 yrs, F. Miningiri NIL Making some harry Ore will bishipped breaker the state of the s Sarao Me komrae Nil to the soul a see witerles Nil Kaurenai Secure of the stage of Nil Demasuke Ipokna1 N41 Tang - Derf and dumb, 11 yrs, F.

Kawa - 'wo thumbs formed on both hands, 4 yrs, M. Dande Plymatics) Miamrae Dome, Blind in one eye, 2 yrs, F. Kwiapae Hil The Total Co. 10. 17 June in conditions.

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970 No. 161400, To 1882 W. A.S.

Contract of Street

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APPENDIX NO. 5 - SHOTGUN REGISTER & LIST OF RECTOS

Village	Shotgun	Radio
Hosokongu	N11 - 632-78132	Nil
Siningiri	No. 41265 Permit	NII
74.2 Size	No. 841 - 13.11.67 Condition - 0.K.	Man A State of the
Pampenai	One held by Councillor not seen by patrol, presently u.s.	N11
Wanginai	NAI	1 x Hitachl - Fair condition.
Noningiri	N11	N11
Supenai	Nil	N _{il} ' - '
Mishore	Nilson vated	N ₁₁
Sonai	Nil	Nil
Romai	N11 days before the	Na.1
Menume was	one held by Dupe - presently r.s. and not seen. One held by D.D.A. labourer Wauwa.	N11
Grehorsorae	Skomen - No. 38636 Pormat No. 28119 - 6.10.68. Condition - go	N11
Rumae	N(1	Nil
Menum/Grup	One being purchased	One held withdrawn because the both times I have visit willage (56 & 67) there been no batteries. Fill returned when new batter
Grenai	One being purchased	been purchased.
Gumunai	Nil	Nil
Ienkenai	Nal	Nil
Mimingiri/ Sarae	No. 12245 - 13.12.67 Reld by Non/Menumbi. s/g 41241. Defective trigger mechanism. To be repaired.	NEL
Matkomre	G of R 28126 - 6.10.68 Held by Gang/Sin. S/G No. KH29 Good condit: G of R 839 - 13.11.67. Leld by U/Kamba b/G No. 141220. In fair only condition. Permit to be renewed.	
Kasrenai	Nil. In process of buying one;	N11
Demasuka	N42	N11
Ipoknai	entiwa - at present undergoing repair. Permit to be renewed.	Nil
Dande		
	only held. Expred 3.6.67 'G withdrawn pending iss No. 41240 good condition	ue of new permit.

APPENDIX NO. 5 - SHOTGUN REGISTER & LIST OF RADIOS (contd.)

Village	Shotgun	Radio
Miamrae	C of R No. 28127 Wong/Tepki S/G No. JW39 O.K.	Nil
Kwiapae (Amrae)	Nil	Nil
Tripianai	C of R M171 - Daun/Grepure 5/G 16926 - Undergoing w	Nil epsir
Senamrae	Sukake - S/G u.s. S/G and permit at Kiungs	Nil
Kimisari	C of R 19167 Girinai/Awa S/G PX 34/ In need of minor repair. C of R 19316 Bare/Bili S/G M30. In need of minor repair.	Nil

0

APPENDIX NO.	6 - VILLA	CE ISSUES					
Village Ad:	ze Spade	Mattock	Pick	Shovel	Sarif	Rake	Axe
Hosokomgu	11	3	3	2		1	
Siningiri	3	1000年	2	2	2 (p	oor)	
Pampenai	2	1	1	1	1 (p	oor)	
Wanginai	1	ı	6	1	6 (v	DESCRIPTION OF THE PROPERTY OF THE PARTY OF	
Neaingiri	4	. 2			poor)	
Supenai	1020 10	(1 to go t	o stati	on) 1	1 (v.	. poor)	
Miakhore	3	2	1 1	1		197	
Sonai		5 44 5 v	NIL.				
Romnai	2	5	Chronic Co.	1	6 (F	oor)	generalization .
Menumaorae		See See	2 30,0				
Grehorsorae	.	e la teatre	* 3.3 mil	想探 证			
Rumae			1	1	4	1	
Menum/Grup		7298			2		
Grenai	3	2	1	1	4 4	A. T.	
Gumunai	1	WE WALL		MENT TO	4	1	
Eenkenai	1		2	1	5	HART .	
Piningiri,	Ming.		3	1	(poor)	-1	l(with- drawn
Matkomrae	3		- 2				
Kasrenai .		S'esta	NIL_				
Demasuka 1							
Ipolmai	2	1	1				
Dande	1	2	2	1	3	1	
Miamrae				1			
Kwiapae	4.0	1	IIL =	6-90-			
Tripianai 1							
Senamrae 1					5		
Kimisare					11 (troken)	

APPENDIX NO. 7 - WALKING TIMES

Station - Hosokomgu - 35 mins.

Hosokomgu - Siningiri - 1 hr. 20 mins.

Siningiri - Pampenai - 0 mins.

Pampenai - Wanginai - 45 mins.

Wanginai - Noningiri - 55 mins.

Noniagiri - Supenai - 25 mins.

Supenai - Miahore - 40 mins.

Miahore - Sonai - 55 mins.

Sonai - Romnai - 1 hr. 5 mins.

Romnei - Menumsorae - By cance - about 2 - 2% hrs.

Menumsorae - Old Grehorsorae - 1 Hr. 30 mins.

Old Grehorsorai - New Grehorsorae - 15 mins.

New Grehorsorae - Rumae - 45 mins.

Rumae - Menumgrup - 50 mins.

Menumgrup - Grenai - 30 mins.

Grenai - Gummai - 1 hr. 40 mins (bush track)

Gumunai - Ningerum - 3 hr. 30 mins.

Ningerum - Ienkenai - 3 hrs.

Ienkenai - Mimingiri - 1 hr.

Nimingiri - Matkomrae - 1 hr,

latkourae - Ipoknai - 50 mins.

Ipokna: - Dande - 30 mins.

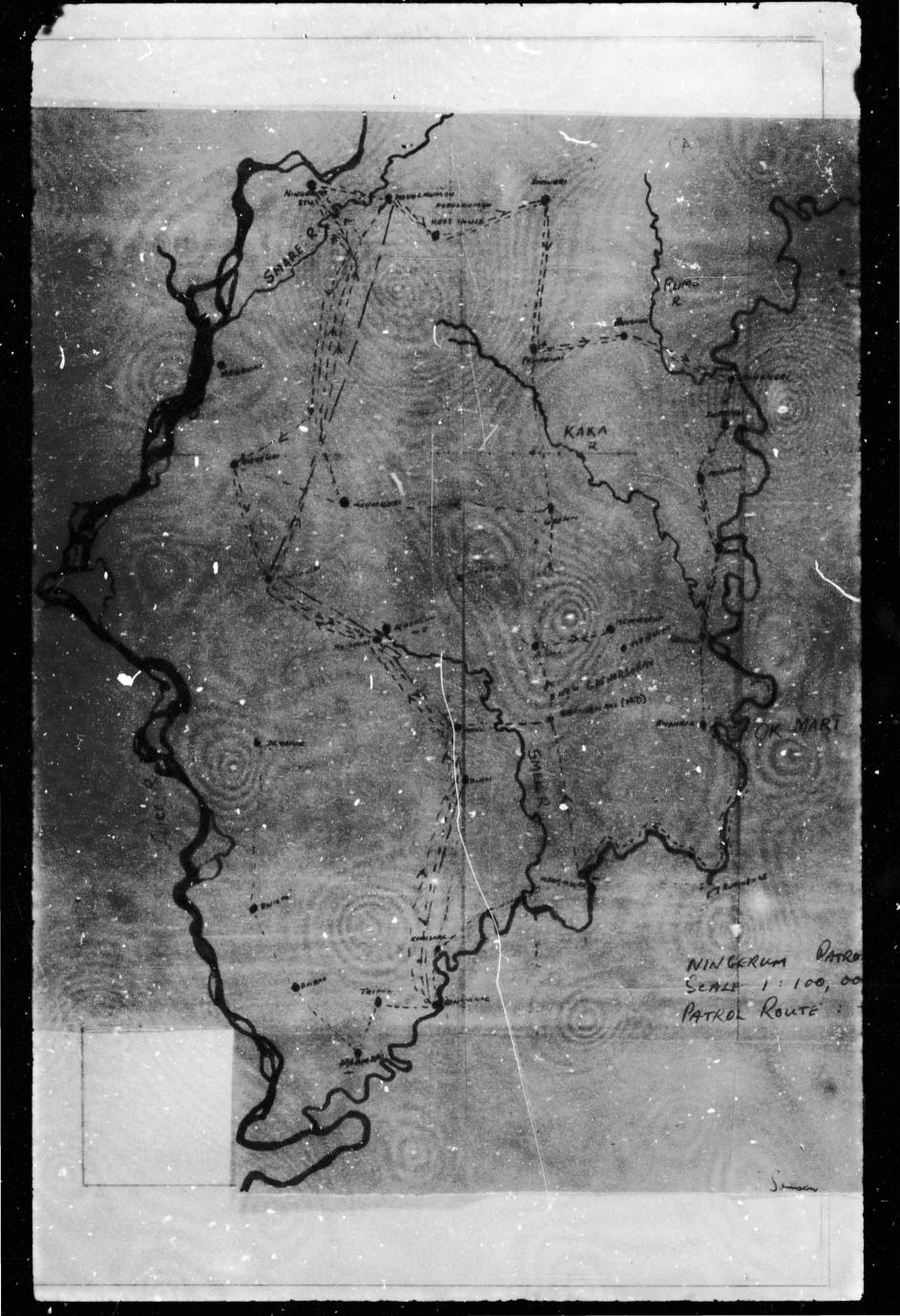
Pande - Senamrae - 1 hr. 20 mins.

APPENDIX NO. 8 - MISSION PASTORS

Kimisare

Nil

Village	12 tors
Hospkongu	NIL
Siningiri	Nil .
Pampenai	An Awin Pastor who carried out medical and religious duties. No school.
Wanginal	Nil
Noningiri	Nil
Supensi	NIL
Miahore	NII AND
Sonai_	A Gogodala pastor, who carries out medical and religious duties. No school.
Romai	Nil
Menumsorae	Mil
Grehorsorae	Nil
Rumse	Ni1
Menum/Grup	511
Grenat	Nil
Gumna1	NII
Ienkenai	Nil
Mimingiri, Sarae	One Awin Postor, who carries out aid post work at Mimingiri.
Matkomrae	M.C.M. nearby.
Kasrenai	M.C.M. nearby
Demasuka	Mil
Ipoknai	NEL
Dande	1 Gogadala Pastor and aid post and church.
Miamrae famuud	N11
Kwiapai (Amare)	Nil
Tripianai	N ₁₁
Senamrae	Nil



Rume OK MART NINGERUM PATROL 2/67-68. SCALF 1: 100,000 PATROL ROUTE



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT



District of WESTERN Report No. NINGERUM NO. 3/67-68
Patrol Conducted byB.J. ARNOLD C.P.Q.
Area Patrolled NINGERUM CENSUS DIVISION
Patrol Accompanied by Europeans
Natives G. NICHOLAS PRESIDING OFFICER 3 POMBERS R.P.N.G.C. & INTERPRETER
Duration—From. 12./2/1968to11//19.68
Number of Days24
Did Medical Assistant Accompany?NQ
Last Patrol to Area by-District Services/.7/19.67
Medical//19.67
Map Reference BORDER (SPECIAL) SERIES SHEETS
Objects of Patrol TO CONDUCT HOUSE OF ASSEMBLY ELECTIONS FOR THE NORTH-FLY OF ENAND WESTERN/GULF REGIONAL ELECTORATES ROUTINE ADMINISTRATION.
Director of District Administration, PORT MORESBY.
Forwarded, please.
11/4/1968. District Commissioner
Amount Paid for War Damage Compensation \$
Amount Paid from D.N.E. Trust Fund \$
Amount paid from P.E.D.P. Trust Fund

67-3-13/6-4-3 11th July, 1968. The District Commissioner, Western District, DAYJ. LIVESTOCK BORDER AREAS. Please find attached copies of memorandum Har/2Z/1-4-95 of the 4th July, 1968, from the Director of Agriculture and 4 copies of his Gircular AID 15/62 relating to livestock diseases in Indonesia. This matter arose from comments in NINGEHUM P/R 3-67/68 by B. J. Arnold and one copy should be forwarded to this officer. Pirector. Att. B. J. Arnold, Ningerum Patrol Post, WESTERN DISTRICT. c.c.

P/R.67-3-13 TERRITORY OF PAPUA AND NEW GUINEA OF DISTRICT 40 In Reply Department of Agriculture, Stock and Fisheries, lease Quote Konedobu, Papua, Her 4th July, 1968 The Director, Department of District Administration, KONEDOBU. LIVESTOCK MOVEMENTS FROM WEST INTAN Further to your memorandum 67-3-13 of the 27th May. I have enclosed five copies of A.I.D. Circular 15/62 which deals with the major diseases present in Indonesia. As far as is known West Irian is free of all the diseases listed except Newcastle Disease of poultry and Haemorrhagic Septicaemica of cattle. There is, however, always a risk of introduction. Would you please have the Circular forwarded to the Western District for their information. Any unusual diseases especially those causing a high mortality, should be reported promptly for investigation. It is fully realized that wild animals are a particular hazard in the spread of disease in the Western District. Notwithstanding this it is important that all cases of known livestock movements across the border be reported. Although, as noted by the District Commissioner, trade in livestock will be difficult to police it should certainly not be encouraged.

(24)

Division of Animal Industry,
Department of Agriculture, Stock
and Fisheries,
KONEDOBU. Papua.

A.T.D. Circular 15/62

The following notes on those diseases of animals that are present in Indonesia but not present in the Island of Papua and New Guinea have been prepared mainly for officers concerned in patrolling the border areas, so that they may be aware of the symptoms and signs of the diseases that we expect may enter this Territory.

They should be read in conjunction with A.I.D. Circular No. 12/62 which is a list of diseases recorded in Indonesia as shown in the F.A.O. O.I.E. Animal Health your book for 1962.

RABIES:

Rabies is caused by a virus and is characterised by an acute inflammation of the brain. The disease occurs in many animals but is most important in human beings, dogs and cats, and is almost always fatal.

The incubation period is variable but in the great majority of cases, onset is not long delayed and death occurs within 15 to 40 days regardless of the species of animal affected.

Infection takes place by the deposition of infected saliva in or near a nerve. The virus is carried up the nerve to the spinal chord and thence to the brain. Damage to the cells of the brain causes the infected animal to manifest symptoms. During this period the virus usually travels outwards from the brain and reaches the salivary glands via their nerve supply. Its presence there makes possible the transmission of the disease to another animal or man under the impetus of the deranged mentality caused by the brain lesions.

Symptoms. Rabid animals of all species exhibit certain cardinal symptoms which are typical of rabies, with minor variations peculiar to carnivora, ruminants, bats and man. In any animal, the first sign is a change in behaviour which may be indistinguishable from a digestive disorder, injury, foreign body in the mouth, poisoning or early infectious disease. Temperature is not significant and inability to retain saliva may or may not be noted. Animals usually stop eating and drinking and may seek solitude. There is frequently irritation or stimulation to the genito-urinary tract as evidenced by frequent urination, erection in the male and increased sexual desire. After a period of 1 or 2 days, animals either show symptoms of paralysis or become vicious. Such animals resent handling, even petting. Carnivora and horses and mules bite other animals or people at the slightest provocation. Cattle will butt any moving object. The disease progresses rapidly after the onset of paralysis.

(24)

Division of Animal Industry,

Department of Agriculture, Stock
and Fisheries,

KONEDOBU. Papua.

A.I.D. Circular 15/62

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../2

Paralytic Form. This form of rabies is characterized by early paralysis of the throat and jaw muscles, usually with profuse salivation due to inability to swallow. Eropping of the lower jaw is a common symptom in dogs. Misled by such symptoms, owners frequently examine the mouth of dogs and cattle, searching for a foreign body, or administer medication with the bare hands. These animals are not vicious and rarely attempt or are able to bite.

Furious Form. Furious rabies represents the classical "mad dog" syndrome in which the animal becomes irrational and viciously aggressive. The facial expression is one of alertness and anxiety, with pupils dilated. Noise invites attack and there is an instinctive fesire in all species to attack any moving object. Such animals lose all caution and fear of ratural enemies. There is no evidence of paralysis during the excitatory stage, but dogs with the furious form of the disease rarely live beyond 10 days after the onset of symptoms.

The paralysis progresses rapidly with coma and death in a few hours.

Dogs affected with this form of rabies frequently roam streets and highways, biting other animals, people and any moving object. A common symptom is the swallowing of foreign objects, faeces, straw, sticks and stones. Rabid dogs will chew the wire and frame of their cage, breaking their teeth, and will follow a hand moved in front of the cage, attempting to bite. Young pups apparently seek human companionship, are excessively playful, but bite even when petter, usually becoming vicious in a few hours. As the disease progresses, muscular incoordination and convulsive seizures become common. The hydrophobia seen in mendoes not occur in animals, but swallowing is difficult. Death from rabies is the result of paralysis of the respiratory muscles.

Rabid cats attack suddenly, biting and scratching viciously. Rabies in cattle follows the same general pattern, the furious form being the most common. Lactation ceases abruptly in dairy cattle. Instead of the usual placid expression, there is one of alertness. The eyes and ears follow sounds and movement. Pecause of their size these animals are dangerous, attacking and pursuing other animals and man. A most typical disgnostic symptom in cattle is bellowing of a character which can hardly be mistaken once heard and seen. This may continue intermittently until approaching death.

Affected horses and mules show pain evidenced by rolling as with indigestion. As with other species, the animal may bite or strike victously and, because of its size and strength become unmanageable in a few hours. Such animals frequently suffer sevem self-intlicted wounds.

It should be emphasised that there is no classical syndrome in rabies even in advanced furious cases. Clinical diagnosis may be difficult and in the early stages rabies may easily be confused with other diseases or infections.

Inability to swallow saliva in all species of animals is suggestive of an obstruction in the throat, a foreign body lodged between the treth or ingestion or irritating plants, chemicals or minerals. Furthermore, most animals both domestic and wild will fight when injured, when provoked or for possession of food or a mate. any normal cats, particularly males, not infrequently make sudden unprovoked attacks on other animals or man. All of these behaviour patterns may be present in an outbreak of rabies, but as is obvious can also be quite unrelated to an outbreak.

If there is any doubt or if there has been human exposure, the animal should be confined for observation for 10 days. If avoidable, the suspect animal should not be killed, but be allowed to die a natural death. Rabies progresses rapidly and usually typical symptoms will be evident in a day or two.

FOR AND MOUTH DISEASE.

Foot and Mouth Disease is an acute, highly infectious virus disease chiefly confined to cloven-footed animals (cattle, swine, sheep, goats, buffalo, deer).

The virus is found in the lesions in the mouth and feet, as well as in saliva, milk, faeces and urine of live animals and meat or other parts of slaughtered animals also are infectious. Inanimate objects such as feed, harness, vehicles, clothing and other articles which are contaminated with the virus, play an important part in the spread of this disease, since susceptible animals are readily infected by contact with such material.

Onset of the disease is abrupt, usually with high fever followed by eruptions of vesicles of variable size in the mouth and on the feet. The mouth lesions are blanched, become raised and filled with a straw coloured fluid. Loss of appetite may be complete, accompanied by severe salivation, and the animal may open and close its mouth with a characteristic smacking sound. The feet become swollen and red and tender to the touch. Vesicles similar to those found in the mouth appear on one or more feet, the udder, teats, canjunctivae, nasal passages, perineum and other thin skinned areas. The vesicles rupture, as a rule, within 24 hours leaving a raw eroded area which heals rapidly in uncomplicated cases.

Almost all animals in a herd will become infected but mortality rate is low, usually about 5%. Great economic loss results, however, from the deterioration of the animals,

Final diagnosis of this disease is complicated by the similarity to vesicular stomatitis and vesicular exanthema.

HAEMORRHAGIC SEPTICARMIA.

Haemorrhagic Septicaemia of cattle and buffalo causes very heavy death losses, particularly in low-lying areas, and when the animals are subjected to stress. Morbidity and mortality rates very between 50 - 100% and animals that recover require a long convalescence.

The disease is an acute septicaemia and clinically it is characterised by a sudden onset of fever; profuse salivation, submucosal haemorrhage, severe depression and death in about 24 hours. Localization may occur in subcutaneous tissue, resulting in the development of hot, painful swellings about the throat, dewlap, brisket or perineum.

JOHNE'S DISEASE.

Johne's Disease is a chronic infectious disease of cattle and occasionally of sheep and goats, characterized by thickening of the intestinal wall and a recurrent foetid diarrhoea that may persist for months, causing a gradual loss of flesh. With few exceptions animals showing clinical symptoms eventually die.

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VESICULAR STOMATITIS.

Vesicular stomatitis is of primary importance because of its similarity to foot and mouth disease and vesicular exanthema. The disease is caused by a virus and affects cattle, horses and swine.

Symptoms observed in cattle and horses are raised vesicular eruptions in the mouth with occasional lesions involving the feet. In pips foot lesions are frequent and often and lameness is the first symptom observed.

In an infected herd 50/70% of animals will show clinical evidence of the disease. Ordinarily there are no complications and the disease runs a comparatively benign course with complete recovery.

GLANDERS.

Glanders is a contagious and usually chronic disease of horses caused by a bacterium and characterised by the formation of nodules or tubercules which tend to break down and form ulcers. The upper respiratory tract, lungs end skin are most commonly affected. Man and occasionally other animals, especially members of the cat family, are susceptible to the disease and the condition usually is fatal.

The incubation period averages about two weeks. The earliest symptom, which may not be noticed, is a fever. A thick, mu copurulent nasal discharge, which is highly infectious, then develops. Respiratory symptoms may appear. Nodules develop on the legs. They undergo degeneration, break through the skin and form crater-like ulcers which discharge a thick, sticky, yellowish-grey pus. Some affected animals appear healthy at first, but later show evidence of chronic infection and a general loss of condition. Acute cases may die within a few days. Chronic cases may live for several years and be responsible for the dissemination of the disease.

TRICHINOSIS.

Trichinosis, which is a parasitic disease to which almost all mammals are susceptible, is of primary importance as a public health problem. Hyman infections are established through the consumption of infected, insufficiently cooked meat, usually pork.

The nemateds Trichinella spiralis is the causative parasite. Infection of animals occurs by ingestion of muscle tissue containing encysted larvae. This is a limiting factor in the chain of disease as only carnivorous and omnivorous animals are normally infected.

When infected meat is ingested, the encysted larvae are released in the stomach, mature and reproduce in the small intestine. The resulting larvae are carried by the blood stream to various tissues and organs. Those reaching muscle tissue, mature and encyst. In this state, they may remain viable for several years, and it is these encysted larvae which are the source of infection for the next host. The diaphragm, tongue and thoracic muscles are common sites for encystment.

The severity of the symptoms produced by this

parasite depend on the number of larvae ingested. Consumption of lightly injected meat usually produces no symptoms unless large quantities have been eaten. Consumption of relatively small quantities of heavily injected meat may produce serious illness, even death.

Symptoms observed depend in the stage of invasion by the parasite. Early in the disease symptoms are those of an intestinal disorder. During invasion of the muscles, severe muscle pains are present. Symptoms subside when the larvae encyst though various sequelae due to previous tissue damage may become evident.

BOVING MALIGNANT CATARRH.

Bovine malignant catarrh is an infectious disease of cattle caused by a virus of variable virulence, and characterised by an inflammation of the train and symptoms which vary greatly in degree and extent. Symptoms associated with lesions of the mucous membranes of the head and gastro-intestinal tract usually predominate.

The great variation in symptoms and in the severity of symptoms makes diagnosis of this disease difficult. The following symptoms are suggestive of the disease: fever, extreme somnolence, loss of appetite, loss of weight, increased lacrimation, photophobia, swelling of eyelids, increased salivation, clear or purulent nasal discharge, swelling of tissue below jaw, cloudiness of the cornea, diarrhoea, erosion of the mucous membrane of the mouth. The nervous form is characterised by excitability and muscular tremors.

Although few cattle in any herd are affected, the mortality in affected cattle varies from 50 to 90%.

LARYNGOTRACHEITIS.

Laryngotracheitis is an acute, highly contagious respiratory disease of chickens caused by a virus.

Gasping, coughing, rattling and extension of the nack during inspiration are seen 6-12 days after natural exposure. Affected birds lose their appetite and become inactive. Among adults, there is always a certain mortality which may reach 50% or more. Some birds may have blood stained beaks resulting from coughing up of blood stained exudate. Symptoms usually subside after about two weeks.

A small percentage of recovered birds remain carriers and these may serve as scurces of infection to susceptible stock. Infection also may be spread by people carrying virus on their shoes, clothing or equipment.

NEWCASTLE DISDASE.

Newcastle Disease is an acute, rapidly spreading virus disease of domestic poultry and other birds in which the respiratory symptoms are often accompanied or followed by nerveus manifestations.

Coughing and gurgling sounds during respiration may develop from 4-14 days after exposure and last for two weeks or more. The spread through a pen is rapid. There is a sharp

drop in feed consumption and the birds become inactive. Nervous symptoms may accompany the respiratory symptoms or may appear subsequently. These synptoms range from complete paralysis to tremors, walking backwards, falling and twisting of the head and neck in unusual positions. Central nervous involvement is seen more frequently in growing stock (up to 20%) but much less commonly in adults.

Mortality varies up to 90% in young birds, but is negligible in adult fowls. Revovery from the respiratory phase is uneventful, but birds with nervous symptoms are permanently affected.

The spread of Newcastle Dicease takes place from infected birds, contaminated equipment and by mechanical means. Wild birds have been found to be infected and to introduce the disease into uninfected flocks.

Any suspected outbreak of a disease of livestock with symptoms that sugest any of the diseases mentioned above should be reported immediately to the Chief, Division of Animal Industry, Konedobu, and to the District Agricultural Officer.

(J.L. Anderson)
Chief of Division.

TERRITORY OF PAPUA AND NEW GUINEA Department of District Administration, Telegram Our Reference.... Western District, 67-10-1 If calling ask for RAC. bd 6th June, 1968 The Officer Patrol Post ATTROUBLE PARKET, 3/67-68 67-3-13 of 27th May 1968. 2. Do you have any information, or can you obtain it, on the points redeed in his pare 2. toe District Medical Officer. C. C. The Director,
Department of District Administration,
KONEDOBU.

57-3-13

May 27th, 1968.

The Director, Department of Agriculture Stock & Fisheries, KONEDOBU.

MINGRAUM PATROL 3-67/60 WESTERN DISTRICT

patrol carried out in March, 1968 made several references to the continuing in roduction of white pigs into MINGRHUN villages from West Irian. de noted no discases among these pigs but expressed his ignorance of the symptoms of various discases of pigs.

The District Commissioner was not disturbed abort these transactions pointed out the impossibility of policing preventive measures and stated that the numbers of pigs involved would be insignificant compared to the numbers of wild animals which would cross the border regularly.

Director

C.C. The District Commissioner, Western District, DARU.

67 3.13



TERRITORY OF PAPUA AND NEW GUINEA

Telegrams DISADM Telephone

Our Referen C7 - 10 - 1!

If calling ask for

RAC.bd



Department of District Administration,

Western District, DARU.

11th April, 1968

The Director, Department of District ministration. KONEDOBU.

NINGERUM PATROL REPORT 3/67-68

Please find herewith the above report submitted by Mr. B.J. ARNOLD, Cadet Patrol Officer, following his patrol of the MINGERUM Census Division, where he acted as Poll Clerk during the recent elections. Covering memo from the Assistant District Commissioner at KIUNGA is also attached.

- 2. I attach no significance to the import of pigs from WEST IRIAN. Apart altogether from the impossibility of policing any preventive measures, the number of large white pigs involved would be quite insignificant compared to the numbers of wild pigs, deer, wallabies, possums, cassowaries, birds etcetera which might be host for all sorts of chacure diseases. sorts of obscure diseases.
- 3. Most of our patrols are carried out by officers of the rank of Patrol Officer or above, and these are normally Magistlates. I am not sure whether Mr. ARNOLD is advocating that Cadets should not patrol unaccompanied in settled areas, but at times, this is necessary and no doubt will continue. As Mr. DARAS-WELLS points out. court cases will be brought to the station without much trouble.
- 4. The report wiself is mainly a re-iteration of topics covered in past reports and calls for no other special comment. The purpose of the patrol, namely to assist with the conduct of the MINGERUM Mobile Poll, was achieved, and basically this is all that need be said.

Mensted A.BENSTED) istrict Commissioner.

Territory of Papua and New Guinea Department of District Administration, Sub-district Office, KIUNGA W.D. 4/4/68 The District Commissioner, Western District, DARU Mingerum patrol report no 3 of67-68 Please find enclosed patrol report no 367-68 of the Ningerum census division submitted by Mr Arnold. His claims for camping allownce are submitted under separate ocver. It would be appreciated if they could be processed rapidly, as he will be proceeding on leave in three weeks. The import of pigs from West Irian may be of some concern to the Agriculture department. However, short of decimating all the pigs in the area and creating protein deficiencies in the people's diets there is little that can be done about it. I do not agree with Mr Arnold's statement re always having megistrates accompany patrols, as the people will end up with the idea that patrols only come to put people in goal. In this instance I feel that it is no great hardship for the people to walk one or two days to the station of courts. Na lives

(J. Daras-Wells)



STATION SUB-DISTRICT DISTRICT NINGERUM KIUNGA WESTERN

PATROL CONDUCTED BY AREA PATROLLED

B.J. ARNOLD, C.P.O. NIPJERUM CENSUS DIVISION

PERSONNEL ACCOMPANYING PATROL

G. NICFOLAS (PRESIDING OFFICER)
3 MEMBERS R.P.& N.G.C.
INTERPRETER
DOMESTIC.

DURATION OF PATROL

17/2/68 to 11/3/38 24 DAYS

LAST PATROL TO AREA

D.D.A. 7/67 P.H.D. 7/67

OBJECTS OF PATROL

TO CONDUCT THE ELECTIONS FOR THE HOUSE OF ASSEMBLY.

ROUTINE ADMINISTRATION.

MAP REFERENCE

BORDER (SPECIAL) SERIES SHEET 5

VB.J. Krhold, C.F.O.



INTRODUCTION:

The area covered by this patrol was the Ningerum Census division, bounded on the North by the Administrative boundary between the Ningerum and Olsobip Patrol Posts, on the West by the T.P.N.G. / West Irian Border, on the South by the North Ok Tedi Census Division and on the East by the Alice (Ok Tedi) River.

The major, and perhaps the only real purpose of the patrol was to conduct polling for the House of Assembly Elections, apart from this a limited amount of Routine administration - as time permitted - was dealt with.

The area patrolled was topographically, typical foothill country, being folied, mainly sandstone country, underlain by what appears to be a calcerous clay, and merging into the limestones of the Star Mantains in the northern and higher regions.

As regards economic development in the area, there is little or no evidence of any such at present, and there is no immediate indication of any real potential for the future.

Political development centres around border awareness more than purely political motives. The activities of the recent Border Survey party in the area have done much to further this aspect. Border crossings are always denied by the people, but there is irrefutable evidence that they are a constant part of the life of the Ningerums. The number of Great White Pigs in the area, introduced into West Irian in the time of the Dutch Administration, and purchased recently by the people of this side, gives some indication of what is really going on.

All in all the patrol achieved the objects of its inception but as this is written before the counting of votas takes place, no indications of the results obtained can be given.

soudautol for AMMAR and INTERPLE

AUDITO, DESCRIPTION AND THREE PARTY



DAIRY:

Saturday, 17th Feb. 1968.

- 1100 Departed Ningerum for TIKAN, crossed Alice and Taup rivers by Hercules dinghy.
- 1200 Arrived TIKAN, Polling conducted.
- 1400 Departed TIKAN FOR WOMBON.
- 1510 Arrived WOMBON, Polling conducted overnight

Sunday 18th Feb. 1968.

- 0800 Departed for TENGKIM.
- 0930 Arrived TENKIM remainder of Sunday observed overnight.

Monday 19th Feb. 1968.

- 0800 Polling conducted.
- 1040 Departed for BIFIN
- 1110 Arrived RIKIM Polling conducted.
- 1330 Departed for MINIPON
- 1400 Arrived MINIPON - rernight.

Tuesday 20th Feb. 1968.

- 0800 Polling conducted
- 1010 Departed for HUKIM
- 1100 Arrived HUKIN Folling conducted.
- 1330 Departed for YONGTAU II
- \$415 Arrived YONGTAU II overnight.

Wednesday 21st Feb. 1968.

- O800 Polling conducted for YONGTAU II and BWAKIM whach have now combined at YONGTAU II to form the one village.
- 1130 Departed for TARAKBITS over a bush track.
- 1630 Arrived TARAKBITS overnighted

Thursday 22nd Feb. 1968.

- 0800 Polling conducted.
- 1030 Departed for DETAU.
- 1130 Arrived DETAU overnight.

FEIGHT 23rd Feb. 1968.

- 0800 Polling conducted
- 1000 Departed for BANKIM II
- 1055 Arrived BANKIN II Polling conducted
- 1330 Departed for OGUN
- 1500 Arrived OGUN overnighted.

Saturday 24th Feb. 1968,

0800 Polling conducted.

6065 Departed for DEIKWI

1205 Arrived DEIKWI Entitingxamministal overnight.

Sunday 25th Feb. 1968.

At DEIKWI - observed.

Monday 26th Feb. 1968.

0800 Polling conducted.

1040 Departed for ANBARE

1145 Arrived AMBARE, Polling conducted for AMBARE and IRINAWI - the people of which had crossed to AMBARE several days in advance of the arrival of the patrol, owing to flooding of the Ok Tarim, which would have had to be crossed twice by the patrol to visit IRINKWI.

1500 Departed for SAVAEBON arrived 1550 - overnight.

Tuesday 27th Feb. 1968.

0800 Pulling conducted. Polling here for CAVAEBON and SAWANAM which were together for a pig feast at the time.

1300 Departed for DERONG' over a bush track.

1530 Arrived DERONGO. Overnight

Wednesday 28th Feb. 1968.

O800 Poiling conducted for KAIUMGUIN people which were gathered here.

Thursday 29th Feb. 1968.

O800 Polling conducted for KUMGUIT, DERONGO, and TUNDENHIATKWI also gathered here. Overnight.

Friday 1st Mar. 1958.

O800 Polling conducted for BANKIM And BUTIPKAWOK also gathered here.
Overnight.

Saturday 2nd Mar. 1968.

0700 Departed for NIOKSIKWI

0845 Arrived NIOKSIKWI, Polling conducted.

1300 Departed for DUOMBONKIM

1450 Arrived DUOMBONKIK - overnight.

Sunday 3rd Mar. 1968.

At DUOMBONKIM - chserved.

10

Monday 4th Mar. 1968.

- 0800 Polling conducted
- 1035 Departed for MONGOLAVURAM
- 1420 Arrived MONGOLAVURAM Polling conducted overnight.

Tuesday 5th Mar. 1968.

0800 Polling conducted for the villages of BOLIWOGAM, people having moved in here for the elections. Overnighted.

Wednesday 6th Mar. 1968.

- 0800 Polling conducted for the villages of WURIMKANATGO and HAIDAUWOGAM, who had moved in.
- 1035 Departed for BUMBIN
- 1205 Arrived BUMBIN, but were unable to obtain food for the carriers, and accordingly moved on, taking the village paople with us.
- 1330 Departed for KOLEBON.
- 1500 Arrived KOLEBON- overnight.

Thursday 7th Mar. 1966.

- 0800 Polling conducted for the two villages.
- 1330 Departed for TWINKWI
- 1440 Arrived TWINKWI overnight.

Friday 8th Mar. 1968.

- 0800 Polling conducted
- 0950 Departed for YONGTAU I
- 1200 Arrived YONGTAU I Polling conducted
- 1400 Departed for KAUKWI
- 1510 Arrived KAUKW1 overnighted

Scturday 9th Mar. 1966.

- 0800 Polling conducted.
- 0930 Departed for WUWONGO
- 1030 Arrived WUWONGO Polling conducted
- 1330 Paparted for WOGAN
- 1600 Arrived WOGAM overnight

Sunday 10th Mar. 1968.

At WOGAM - observed

Monday 11th Mar. 1968.

- 0800 Polling conducted.
- 0935 Departed for NINGERUM.
- 1200 Arrived NINGERUM station, crossing the Alice River by Hercules
 4 Dinghy.



RECEPTION OF PATROL.

The patrol in all instances was well received, being treated in a friendly and co-operative manner - no troubles were encountered in obtaining food for carriers where it was available. The people always had the essential items for establishing a patrol in a village on hand on our arrival - timbers for bed-sleeves, water supplies etc.

VILLAGES.

- on hill tops, frequently allowing spectacular views of the Star Mountains and on a clear day of Mt. Juliana's snow cap. This also makes for a well drained and clean village, even is the last few hundred yards walk into the village seems to be up the steepest hill available. Housing in the area is undergoing a period of change from the old system of community org bouses" to individual houses for each man and his family.
- 2. The village water supplies are often some distrace from the actual site, but always provide good quantities of excellent drinking water

VILLAGE OFFICIALS.

- 1. Ir most instances village officials were co-operative, though seldom did they show any great keenness to carry out instructions left by Mr Hunter on his last patrol to the area. Roads showed distinct signs of not having been cut in nine months, and many village constables just shrugged this off as something which did not concern them.
- 2. While this lethargic attitude exists in some cases, the general impression given by the village officials is that they like to be helpful wherever possible on the whole, village officials are well chosen and traditional leaders of their people, and there are no recommendations to be made for changes.



OUTLINE OF POLITICAL SITUATION.

- 1. These people have not a great awareness of what is happening in the world outside their own narrow considerations on life and its complications. Perhaps the only real factor contributing to political development in the area is the West Trian Border and the recent influx of men and machinery connected with the Border Scriey.
- Perhaps the people in the villages such as TIKAM, WOMBON, WOGAM and WUWONGO, all of which are close to the station, might have sufficient political awareness to be included in a local government Council, and I feel sure that if a Low level Council were to be introduced into the area, including these villages and perhaps one or two others the whole outlook on political development would change throughout the entire Census Division, leading to a Council incorporating the all the villages.
- The lack of political thinking by the people was clearly demonstrated in their knowledge of the basics of the House of Assembly Elections. Many people just looked blank, although explanations of the system and its implications were given in each village before polling commenced. The only reason that any formal votes at all were cast in this area was a visit by one of the candidates only days before the patrol which at least gave the people a name to remember.
- 4. If any real elections are to be achieved in this region, then an extensive series of electoral education patrols will have to be conducted prior to the next election. This particularly refers to the Regional Electorate concept.
- 5. Border crossings are still numerous, as is evidenced by the trading that is clearly demonstrated by the presence of Australian Large White pigs in the area, these were introduced into West Irian by the Dutch, and have since been bought by the Papuan people.

AGRICULTURE.

1. Agricultural development has not proceeded beyond the subsistance level, and the only cash cropping done is the sale of food to patrols.

Some villages show some interest in Agriculture, with Mango and Citrus trees having been introduced by labourers returning from Daru.

LIVESTOCK.

- 1. Comments have already been made reference the importation of Pigs from West Irian, pethaps here it may be said that this can only benefit the standard of pigs in the area, as these imports are a much better meat producing pig than the semi-domesticated animals which normally are raised by the villager. The question of introduced diseases arrises though; but the pigs which I saw showed no signs of sickness, though I have had no training in the field of animal diseases, and do not know what to look for in detail.
- Pigs in the area seem to be a form of money rather than a food source (excepting the odd feast.), being used for the purchase of wives in the main, and in payment of wrongdoings.

FORESTS.

- 1. During the patrol, I saw no really rearrhable stands of timber, although odd good logs were seen, they are not readilly accessible from the point of view of commercial milling.
- 2. The Unevangalised Fields Mission at Ningerum has a small Sawmill established, fro the purpose of furnishing their own needs. They have cut numerous good logs from the banks of the Alice River, including good furniture timbers such as Cedar and Mahogany, as well as excellent hardwoods.

COMMERCE AND INDUSTRY.

There is little or no commercial development in the region, and there seems little real hope for great things in this field in the future. The only trade stores in the area are on Ningelum station, one run by the Mission, and the other a branch of the Kiunge Buyers Society.

LAND.

There is ample land for the needs of the people in the forseeable future, as vast tracts are, as yet, untouched for any purpose. There would be little to be achieved in by the Administration's purchase of land in this area, as it is rugged, and in the main unfertile limestone rock.



COMPLAINTS.

- Very few complaints were brought forward, and those that were presented were minor matters requiring concilliation and arbitration methods rather than court action. One or two cases were sent into Ningerum for hearing, and one man after being despatched to the station in the care of the Village Constable for a court hearing on a case of Adultery took to the bush en route, and is now presumed to be ensconsed in West Irian, and in the minds of the village people is not likely to return.
- In a primitve area such as this, there is a great deal to be said for always sending an officer with Magastarial Powers in as patrol leader, as a feeling of futility exists in the mind of a non-magistrate when he is unable to deal with court matters, and has to despatch the accused and wittnesses together with the complainant and the Village Constable in to the station for the hearing. This, I think weakens the authority of the law in the eyes of the villagers.

high o the line of which we to

REST HOUSES.

These were on the whole good but far too small to accommodate two people in comfort. The Police Barracks also left something to be desired in size. In one case the rest house is held up by one of the most ingenious systems of braces and guy ropes I have ever seen - sumely here is an indication into the primitive mind - that he would rather put more work into bracing ry the old building that would be necessary to construct a new one.

CARRIERS AND CANCES etc.

- 1. For this patrol, carriers were hired at the station prior to departure and kept on as a permanent line for the duration of the patrol. These men were hired at the rate of 20c per day plus rations.
- 2. Food for the carriers was purchased from the village people, mainly by trade goods exchange. The most frequently required commodity is salt, followed by matches and soap, tobacco was not as frequently asked for as these. The villages closer to the station asked for money for some things such as pawpaws, but the majority still relied on the bater system.



HEALTH.

- 1. The major affliction in this region seems to be the ever present "Grillie", a skin disease, which is rife throughout the area. These people do not seem to be in the habit of bathing frequently, and this may be a major contributing factor to the presence of this disease.
- 2. Several bad cases of Tropical Ulcer were treated with what limited supplies I had available and sent into Ningerum for further treatment at the hospital. One case of what appeared to be Conjunctivitus was sent in for treatment.
- There is a marked reluctance on the part of parents to take their children in for treatment, and in all cases, the Village Constable or Councillor had to be sent in also to ensure that the child reached Medical aid.
- 4. There is only one Aid Post in the area, at Yongtau II, and this seems to have a reasonable following in its immediate vicinity. Perhaps if a Council were to be established, a better health system should feature high on the list of priorities for things to be done.

EDUCATION.

There is an Administration School at Ningerum, but the only children out of this Census Division attending come from villages very close to the station. These people are still rather primitive, and I don't think they realise the value of education for the children. A series of Adult education patrols would not go astray here.

ROADS AND BRIDGES.

- Roads on the whole were of poor standars, and in the main bedly in need of maintenance. I village people do most of their travelling over bush tracks, and do not use the Patrol routes extensively, this possibly explains their poor state.
- 2. In places the roads follow stream beds, and are thus impassable after heavy raim. In one spot, the road goes through a limestone tunnel for some fifty yards, which has a stream flowing along the floor, this would be impassable after a heavy shower.



ROADS AND BRIDGES (cont.)

Bridges in this region are purely temporary, as the first flash fit flood (which are frequent) removes the structure. In most cases the bridge is a single log over the creek, sometimes with hand ropes on either side. The common method of crossing a large creek is by cance or raft, this is impossible if the river is really up.

MISSIONS.

- 1. There are two mission establishments in the area, the U.F.M. at Ningerum and Tarakbits. The Montford Catholic Mission has stations in the neighbouring Census Divisions, but not in the Ningerum.
- 2. The sphere of influence of the Mission is not great, being largely confined to the immediate vicinity of the stations. A native Paster was conducting a patrol through the area whilst this patrol was in the area, but this does not appear to extend the influence of the Mission beyond the purely theoretical stage.

AIRFIELDS.

TARAKBITS (Mission), and there are not many more good sites for others, even if the need were to arise. The strip at Tarakbits is about 1500 feet in length and suitable for Category D operations, though the surface tends to get very soft after rain. This strip is still being improved.

ANTHROPOLOGICAL.

- 1. Owing to the necessary haste of the patrol, it was difficult to obtain detailed anthropological data, though the following was picked up.
- The Ningerum people use a numerical system based on units of six and thirty. There are six days in a week, and six months in a year.

 In counting, they count as far as thirty and then mark off on the ground one unit equivalent to one hundred in our system, and start all over again. A day is divided into ten "hours" although it more closely resembles our system of morning, midday, evening and night than a time scale.

 The phases of the Moon form the basis for the months, rather than a set number of weeks.



ANTHROPOLOGICAL (cont.).

Another point of interest concerns the numerous limestone caves in the higher areas of the Division. Trese are apparently the source of much legend, and only a sketchy outline could be gleaned from the village people in the evenings, as they seem to be reluctant to talk about them. This may possibly be because these caves are the scenes of killings by magic, this was intimated to me by the interpreter, but no details were given.

The caves also form the cemetrise in the top half of the region, bodies being thrown into the numerous underground rivers or simply placed deep in some cave. The tunnel mentioned previously in this report is also the centre of an interesting superstition. The people believe that anyone who goes through it without yelling their heads off is likely to be imprisoned by the collapse of both ends of the tunnel, leaving him in the middle with no way out. There is a Human skull on a stick on the right of the entrance to remind strangers of this. I fear that I may have upset their beliefs as I did no yelling, being more interested in keeping my feet and inspecting the stalagtites on the ceiling then worrying whether or not I was going to be trapped, which I wasn't much to the disgust of the carriers who told me this story.

5. I feel that further patrolling officers should make every endeavour to find out more of these cales, as they would be of great interest.

LABOUR.

1. There have been recruiting drives in this area before, although there do not seem to be many away from the villages at the moment. The Ningerums seem to be good workers away from their home area, and I feel that working in other areas is a practical way to further the education of the whole population, mainly from tales told by returning labourers.

GEOGI'APHY/TOPOGRAPHY.

1. Geographically, a series of low foothills, merging into the Star Mountains in the North, and the plains of the Western District in the South. An area of heavy rainfall, over 200 inches a year is quote possible, there are numerous rivers, and these in the limestone country to the north have formed numerous caves and underground river systems.

Geologically speaking, the area is one of sedimentary rocks only, the only layers seen on the trol were the basal linestones, underlain by a sandstone which a sains considerable quantities of what is commonly referred to as Mineral Sands, in this case very rich in Magnetite. These beds are a possible source of the large deposits of these sands in the Fly River Delta region. This is in turn underlain by what appears to be a calcerous kinexian clay, possibly as a result of weathering of the overlying layer. It may be surmised that these sandstone beds were overlying the Star Mountains at the time of the upwarp which thrust them up to their present elevation, and have since washed away to give this caly. It is to be noted that as of clay are very patchy.

PATROL PERSONNEL.

Constable Kom. An excellent policeman for this type of work, experienced and able to lead men, good N.C.O. potential.

Constable Ti'is. Yours are relatively inexperienced, but a good police-

Constable Gobi. Also young, but learns fast, and should go on to be an excellent N.C.O., speaks reasonable English.

Interpreter Caveng. An excellent interpreter, and a good man to have on a patrol, well respected by his own people, and also a source of much useful information on the people and the region.

CONCLUSION

la

- As far as the actual Election is concerned, this area was really a waste of time, the paople had no idea of what the whole concept of voting was. At least ninety per cent of the people had no idea whatsoever as to why the patrol was even there, even after lengthy and detailed explanations were given. I have stated earlier on in this report, that the only knowledge that the Ningerums had of voting was due to a visit by one of the candidates just prior to the polling I feel sure that; but for this, there would have been a staggering number of informal votes cast, as was the case with the Regional Electorate.
- 2. This area is still very primitive, and would be in interesting area for an Anthropological study. The people have reachedthe stage of pacification, but not by any means are they sophisticated, wittness the number of murders in the area recently.
- J. It is difficult to forsee any economic future for the people, but the projected introduction of Pubber into the area may make the necessary difference, and give them something to look forward to.
- whenever asked whether or not they are crossing the border, always deny ever having done so, though it is obvious that a continuous crossing back and forth is going on all the time. Nothing concrete can ever to be done about this as the villages over the border are, in places, 200 yards away, and the people over the other side are also Ningerums. The border is also being used as a means of escaping the long arm of the law in some instances, though I feel that the law is probably preferable to a life of exile, as is the case with the man who escaped from this patrol.
- 5. This is an area of great interest, and a patrol with no time limit to it would learn a lot about these people by living with them for some time. The strict schedule to which this patrol was forced to adhere in most respects destroyed its effectiveness from an auministrative point of view.



PATROL REPORT



District of	Report No. NINGERUM 4/67-68
Patrol Conducted by J.Russell	
Area Patrolled West Awin and Nor	cth Ok-Tedi Census Divisions.
Patrol Accompanied by Europeans	-G. SaithCPO.
Natives	J. Bagia PHD. 2 Policeran 2 Interpreters.
Duration—From17/2/1968to	511./3/19 ⁶⁸
N	Number of Days. 24. Daysa
Did Medical Assistant Accompany?	J.Bagia.
Last Patrol to Area by-District Serv	rices/14/1957
Medical	/11./19.67
Map Reference Army Series T 50	4.
	se of Assembly Elegtions.
	Forwarded, please.
14/1968	District Commissioner
Amount Paid for War D. mage Compe	ensation \$
Amount Paid from D.N.E. Trust Fund	
Amount paid from P.E.D.P. Trust Fu	ind

Ref: 57/3/15

Dept. of District Administration, KONEDOBU. Papua.

June 14th, 1968.

District Commissioner, Western District.

DARK.

PATROL NO. VINGERUM 4-67/68

JU ECL.

(T.W. ELLIS)

Director

* Delete as necessary.

67. 3.15. TERRITORY OF PAPUA AND NEW GUINEA DISTRICT Department of District Administration, Western District, DARU. 11th April, 1968

The Director, Department of distin aminis ration, KONEDOBU.

Telegrams DISADM

Our Reference.

67-10-1

Telephone

NINGERUM PATROL REPORT 4/67-68

Please find herewith the above report submitted by Mr. J. RUSSELL-PELL Cadet Patrol Officer, following his election patrol of the WEST AWIN and NORTH OK TEDI Census Divisions. Covering memorandum by the Assistant District Commissioner at Kiunga, Mr. J. DARAS WELLS is also attached.

2. The report calls for little comment, other than to say that Mr. RUSSEML-PELL did his usual competent job. The Report is not remarkable in any way, and in fact, following an election patrol of this nature, only a very brief report is called for.

3. An area study, in terms of Departmental Standing Instructions, is certainly called for to obtain an assessment, in one report, of the notentialities of the NINGEMUM area for Local overnment. The incoming Officer-In-Charge will be instructed accordingly.

District Commissioner.

Territ of Papus and New Guinea.

67-1-2

Department of District Administration, Sub-district Office, KIUNGA W.D.

4/4/68

The District Commissioner, Western Pistrict, DARU

Patrol report no. Mingorus 4 67-68

Please find enclosed patrol report no Hingarum 4 of 67-68 written by Mr GPO J. Rossel- ell.

The report is very informative and would be of considerable sensit to people with no knowledge of the area like myself.

I would suggest that one of Mr "exces s first projects in the area would be to compile an area funly with a mice to introducing a low level council during the coming financial year."

g/Assistant Bistrict Cormissioner



DISTRECT OF:

REPORT NO:

FATROL CONDUCTED BY:

AREA PATROLLED:

PATROL ACCOMPANIED BY:-

EUROPEANS:

NATIVES:

DURATION:

NUMBER OF DAYS:

DID MEDICAL ASSISTANT

ACCOMPANY?

LASTPAIROL TO AREA:-

BY DISTRICT SERVICES:

BY MEDICAL:

MAP REFERENCE:

OBJECTS OF PATROL:

WESTERN.

NINGERUM 4/67-68.

J.RUSSELL-PELL. CPO (PRESIDING OFFICER).

WEST AWEN AND NORTH OK -TEDI CDs.

G.SMITH. CPO. (POLL CLERK).

J.BAGIA. PHD. (ASST. PRESIDING OFFICER).

2 POLICEMEN.

2 INTERPRETERS.

FRON 17/2/68 TO 11/3/38.

24 DAYS.

J.BAGIA. PHD.ALSO ASST. PRESIDING OFFICER.

NOV.1967.

ARMY. SERIES T 504.

2.CONDUCT HOUSE OF ASSEMBLY ELECTIONS.

2. ROUTINE ADMINISTRATION.

J.RUSIELL-PHLL.

CADET PATROL OFFICER.



INTRODUCTION.

- 1. The primary purpose of the patrol was to conduct Polling for the 1968 House of Assembly Elections in the West Awin and North Ok-Tedi Census Divisions.
- 2. Routine Administration was carried out.
- 3. Both these areas are in the Kiunga Sub-District and administer of from Ningerum Patrol Post.

West Awin lies approximately South East of Ningerum Patrol Post.It is boundered to the North by the North Awin Census Division, to the South and East by the Ok-Mart river and to the West by the Ok-Tell river.

North Ok-Tedi lies to the West of the West Awin Census Division. It is boundered to the North by the Ningerum CD, to the East by the Ok-Tedi river, to the West by the border with West Irian (TPNG/West Irian border), and to the South by the Ok-Kaman river and South Ok-Tedi CD.

4. In the northern part of the West Awir, the terrain is undulating, the ridges being seperayed by farly fast flowing streams in places. The southern part of the West Awin is generally flatter.

In North Ck-Tedi, the terrain is a little hillier than the northern part of the Most Awin.

There are many streams in both these areas. After heavy rains or prolonged light rains in the catchment areas, the creeks and rivers become flooded and in some cases fast flowing, thus holding up patrols.

Both areas are covered by heavy primary rain forests. The rainfall varies from about 250" in the southerly part of the West Awin to about 300"+ in the North Ok-Tedi. For the post part the climate is hot and humid.

If one is reasonably altt, there is much of interest in the way of flora and favna.

- Economic development is virtually non-existent. Money in the area has been earned mainly by men going off and getting labouring jobs at Administration and Pission stations. APC, Daru etc.
- 6. Political development-slight(see political situation later in the report
- 7. Social development is allow but sure. It is bound to improve more with time. Certain villages are clean and well cared for-the people in these villages apparently taking a pride in themselves, most noticeably from the point of view of personal hygiene and dress. A trend in the right direction.

The Kiunga - Rumginae road was built by both Awins and Yumgums. The Yungums camped on the road, which runs entirely through Awin land, until it was completed. I have brought up this point to emphasise the fact that the more the people of different groups can come together like this and work together towards a common goal, the better the understanding they will have of each other.

			M
	DIARY.		
	17/2/68.		
	Departed Ningerum Station		09.45
	Arrived Hosokomgu	1-1	10.15
	Departed Hosokomgu		10.45
	Arrived Siningiri		12.05
		tions held. Some of the people are	
	경기가 들어가 그렇게 하는데 하는데 나를 하는데	amrae road. This will happen in mos	
	20 THE PARTY OF THE PARTY AND THE PARTY OF T	ill present no problems for the vo	
		ng places are on the road or near	
		of the people working on it.	
	therefore within easy reach		
	18/0//8	Slept.	
	18/2/68.		10.05
5	Departed Simingiri		
	Arrived Pampenei		11.10
	Remainder of Sunday ob		
		Slept.	
	19/2/68.		
	Elections held.		
	Departed Pampenai		12.05
	Arrived Wanginai		12.50
	Elections held.		
	Departed Wanginal		14.45
3	Arrived Noningiri		15.55
		Slept.	
	20/2/68.		
	Elections held.	1	
	Departed Noningiri		10.10
	Arrived Supenai		10.40
	Elections held.		
	Departed Supensi		12.30
	Arrived Miahore		13.00
		Slept.	
5	21/2/68.		
	Elections.held.		
	Departed Mishore		10.20
	Arrived Sonai		11.20
	Election held.		
	Departe Sonai		14.00
	Arrived Kaka River		14.45
	Crossing tock 15 minut	es as level was low and it was pos	sible
	to wade across.		
	Departed Kaka River		15.00
	Arrived Romr 1	81-	15.15
*		Slept.	
	272/68.		T nathan 3
	Elections Held.		
	Departed Romnai		09.35

		Fage 4.
		(18)
DIARY(Cont).		
Arrived Menum		10.35
Elections held.		
Departed Menum	<u> -</u>	12,10
Arrived Menamgrup(Old)		12.40
Departed " "		12.55
Arrived Menumgrup(New)		13.05
	Slept.	
23/2/68		
Elections held	This is a new village s	ite and the building
is almost completed		
Departed Menumgrup		10.55
Arrived Grenai		11.55
Elections held		
Departed Grenai		13.20
Arrived Rumai	Slapt.	13.55
24/2/68.		
Everybody from	this village is away wo	rking on the road.
No Elections h	eld.	09.07
Departed Rumai		09.23
Arrived Grehorsorae		
Elections held		Painly dry As yet
	far have been good and f	arriy dry. No jev
no flooded rivers.		
	Slept.	
25/2/68.		20, 00
Departed Grehorsorae		09.00
Arrived Crehorsorae(Old)		
Arrived Minimsore(Old)		10.53
	dical Assistant Appollos	
back to Ningerum. H	e has been checking Aid	Posts in the Klunga
area.		
	sore is situated near Ru	mginae on the south
bank of the Ok-Mar	t river.	
Departed Minimsore(Old)		12.17
Arrived Smeke River		13.10
Crossed by ca	noe.River level low.	
Departed Smeke River		14.03
Arrived Kiminsare(Cld)		14.07
Arrived Kiminsare(N. 11)	J	15.02
	Slant	

16/2/68.

This Poll-is sheduled

Slept

DIARY (Cont).

26/2/68.

This Poll is scheduled for the 27th, so patrol rented for the day.

27/2/68.

Elections held.

Departed Kiminsare - 09.15
Arrived Senamrae - 09.50

Elections held.A number of other villages voted here.

Namely Tripianai, Amarae and Kwiapai.

Departed Senamrae - 15.15
Arrived Tripianai - 15.18

Nobody in the village. Most voted at Senamrae, others want to vote at one of the later Polls.

Departed Tripianai - 15.20
Arrived Miamrae - 15.40
Slept

28/2/68.

Elections held.

an adultery case was brought before the patrol. All concerned are going into Ningerum, where their case will be heard by the OTC.

Departed Miamrae		10.25
Passed Kwiapan	44-22	11.22
Arrived Amarae	1 -	12.09
	Slept.	

29/2/68.

No Elections held as the people from this village have now moved to Kwiapai where they are now living.

Departed Amarae				08.20
Arrived Demasuk				09.29
Elections, held.				1
Departe in Demasuk				11.12
Arrived Dande				14.07
Elections held.				
Departed Baide		(16.13
Acrived Ipoknai				16.57
1/3/68.	Slept.		` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	

Elections held.

Departed Ipoknai - 10.25
Arrived Matkomrae - 11.25
Slept.

2/3/68.

Elections held. A lot of people voted gere. People who live in villages away from the road and who working on the road, are beginning to appear at the Polls al. it.

3/3/88

Sunday. Observed at Matkomrae.

4/3/68

		(8)
DIARY(Cont).		
4/3/68.		
Departed Matkomrae		08.07
arrived Mimingiri	-	09.18
Elections hel	d.	
Departed Mimingiri		14,20
Arrived Sarae		15.15
No Elections	held as everybody from	this village voted
at Mimingiri.		
Departed Sarae		15.20
Arrived Mimingiri		16.15
	aint was brought befor	
settled, apparently t	o everyone's satisfact	ion.
	Slept.	
5/3/68.		
Departed Mimingiri		08.15
Arrived Gumunai		09.35
	d.Track into umunai i	
	r the track to Ienkena	
Doparted Gumunai		12.00
Arrived Ienkenai Elections hel	d	13.17
	" slept.	
6/3/68.		00 1-
Departed Tenkenai		08.45
Arrived Mendoa(Deserted Village) Arrived Alice(Ok-Tedi)River		09.41
	nghy.We are now in the	Vanth Ch Padi
Arrived Birimkamba	"Ruly se are now in the	10.21
TITY DELEMANDO	Slept.	10.21
7/3/68.	27950.	
Elections hel	d	
Departed Birimkamba		09.00
Arrived Kundubiran		12.35
	vers were a bit swolle	
so the crossings pr		
	Slept	
8/3/68.		
Elections hel	d. The new village is a	vast improvement
on the old one.		
Departed Kundubiran		09.55
Arrived Ambaga No 2		11.35
Elections bei	d. This village is clea	a and tidy. The
people look healthi	er than most we have s	en so far.
	Sle-t.	
9/3/68.		
Departed Ambaga No 2	→	08.15
Arrived Kungembits El etions held	7	11.30

The state of the s

Page 7. DIARY (Cont). Elections held. Departed Kungembits 11.30 Arrived Kungim 12.30 Elections held. Slept. 10/3/68.(Sunday). Departed Kungim 10.05 Arrived Garandimok 12.03 Slept. 11/3/68. Elections held. Departed Garandimok 09.05 Crossed the Taub river by canoe. Crossed the Alice river by dinghy. Arrived Ningerum 13.15

END OF PATROL.

THE HOUSE OF ASSEMBLY ELECTIONS (1968).

1. Generally polling sent off smoothly and attendance at the polls was good.

I estimated that about 70% of the eligable voters, in the area covered by the patrol, voted.

General pre-polling talks were always gimen. The three points that were discussed were:-

a). The Candidates. Most of the villagers had no idea whatsoever as to who was standing for the Gulf and Western Regional. One of the Regional candidates walked up the Ningerum-Senamrae road and thereby made himself the only Regional candidate the people working on the road knew. Candidaten photographs were used during the talks.

b). An explanation that each voter would receive two papers. It was made clear that voting was not compulsory.

- c). Is make it clear that once papers went into the boxes, there they remained until officially opened by the Returning Officer, for the counting. It was explained that the inner lid of the box was locked and sealed and that therefore their papers could not be campered with.
- 2. One of the Open candidates campaigned extensively just prior to the elections. I am certain that, the fact that he did such a thorough coverage of the areadid more to win him the elections for the North Fly Open than any other single factor.

The other Open candidates did campaign, but mainly only in certain areas and their coverage was by no means extensive.

Only one of the Regional candidates showed himself. As the other three were completely unknown to the people, he collected the majority of the votes in the area covered by this patrol.

RECEPTION OF THE PATROL.



- 1. The people in all the villages that we visited zere friendly and helpful.
- We experienced no difficulties purchasing fresh foods for our carriers
 VILLAGES AND HOUSING.
- 2. In the North Ok-Tedi and the North rn parts of the West Awin, villages are built on the ridges.

In the Southern part of the West Awin however, where the terrain is flatter, the villages are built near the rivers.

3. The materials used for the construction of the houses are Biri for the roofs, Mipa for the walls (both products of the Sago palm) and Black palm for the floors. The walls of more recent houses have been constructed with Black palm.

All the houses are built off the ground and are supported by posts which measure about 5" to8" in diameter and are about 5' long when in the ground.

- 4. A number of villages still have the long communal type of house. These apparently are gradually being replaced by the smaller, single family houses.

 OUTLINE OF POLITICAL SITUATION.
- 5. Political development in the area is slight. A minority have some idea of the House of Assembly and it's work.
- of affairs outside their own areas. Only two DIES radios were functioning, the remainder either had flat batteries or were away for repair. There are about 5 or 6 personal radios in the area.
- 6. In the fairly near future, Ningerum, Rumginae and Kir sa will be connected by a vehicular road. This will be a major step towards developing the West Awin area, for a number of reasons, some of which are:-
- a). Then rubber comes to the area, conveyence of stumps and later the Latex will be a good deal easier and more efficient. Agricultural advisors will be able to visit the rubber blocks more frequently.
- b). The Kiunga Buyer's Society will able to get goods up to the people which would be beneficial to both the KBS and to the people.
- c). At Rumginae UF mission, there is a well equipped hospital run by a doctor. Getting patients to this hospital, will be easier and quicker when the road is in.
- 7. Not very many people are absent from their areas. Most go to work at Administration and Mission stations.
- 8. Consideration should now be given to either include the area in the Kiunga Local Government Council or to forming a council of its own. The West Awin borders on the Kiunga Council area-so too does the North Ok-Tedi. People in these two areas are beginning to show an interest in the Kiunga Council apparently.

OUTLINE OF POLITICAL SITUATION (Cont).

9. I feel that for the radios to be of real benefit, more of the informative programmes should be produced and as much as possible in the local languages. I rectise that Radio Westrn District is trying to do this and that it is not easy. Motu is better than English and Kiwai, but there are many people who do not speak Motu either, so that the emphasis should be on local languages as much as possible.

AGRICULTURE.

10. Agriculture in the area is in the form of subsistance farming. The main indigenous foces are Sago, Sweet Botato, Tauro. Also Breadfruit when it is in season. There seems to be quite a variety of leaf vegeatable growing in the bush.

Pinear 7 33 are common and are a popular food, particularly certain variaties.

Although a few Lemons, Mangoes and Water Melon are grown they are not, as far as I cold make out, very popular.

FORESTS.

11. The UFM missionary at Ningerum has a assemill for a while. Judging by what I have seen of the timber he is turning out and from what he says about it, it is apparent that the forests in the area are well endowed with a great variety of fine timber, from soft woods right through to hard-hard woods.

COMMERCE AND INDUSTRY.

12. There are three trade stores in the area. The Montfort Catholic Mission has one at Matkomrae and one at Kungim. The Unevangelised Field Mission has one at Ningerum. The UFM has a trade store at Rumginae, on the South bank of the Ok-Mart river. Although Rumginae is not in the West Awin, it is mentioned as people cross the river to buy goods from this store.

COMPLAINTS.

13. There were very few complaints.

A bride price complaint was broughtebefore the patrol. This was settled apparently to everyone's satisfaction.

Two adultery cases were brought. In both these cases, the persons concerned are to go into Ningerum, where their cases will be heard by the DIC.

One man was worried that others were trying to work sorcery on him. This case too will be heard by the OIC Ningerum.

CARRIERS.

14. As the West Awins were working on the road, our carrier line was made up of Yungums and Ningerums. They gave no trouble at all and worked well.

Availability of carriers in the are is good. I have not heard of any instance where carriers were scarce or who didn't want to durry. They volunteer in large numbers when they get the word that there is carrying work to be done.

HEALTH.

15. The health in the area is not as good as it should be. The diet is starchy, which no doubt accounts for this.



The flekey skin disease "Grille" is prevalent. There are two or three exceptions, the striking one being Ambaga No 2, which is virtually free of this unsightly complaint.

16. There is a Government aid post at Miamrae village (West Awin). UFM pastors in various villages have a limited supply of drugs, dressings etc. for the treatment of minor complaints.

The Catholic mission at Matkomrae (West Awin) has a small hospital run by a medical nun who is a trained nurse. This mission also has an aid post at Kungim (North Ok-Tedi) which is equipped to treat minor ailments.

EDUCATION.

17. The Montfort Catholic Mission has schools at Matkomrae and Kungim.

The school at Matkomrae is well attended by children from the nearby villages.

As Kungim is only a very new mission, the school is small.

The Uncvangelised Field Mission has a school at Ningerum. Just outside the area they have another school at Rumginae, which is attended by children from this area and from the Kiunga area.

ROADS.

18. Work on the Senamrae-Ningerum road is progressing well and the people certainly seemed to be very keen on it. To connect Ningerum up with Pumginae and Kiunga, there will be one more stretch of road to be built-from length through Siuknai to join with the recently completed Kiunga-Rumginae road.

19. The inter-village tracks were all in good condition. At no stage was the patrol held up through bad tracks.

MISSIONS AND AIRSTRIPS.

20. Two missions operate in the area. The Montfort Catholic Mission and the Unevangelised Field Mission.

The JFM has been in the area longer than the MCM. Both misciols' main work is Medical and education.

The MCM is located at Matkomrae(West Awin) and at Kungim(North Ok-Tedi).

The UFM is located at Ningerum.

The LFM, at this time have the greater number of adherents and the most influence. All this, I think, by virtue of the fact that they have been in the area longer than the MCM.

21. There are airstrips at Matkomrae and at Ningerum. The new airstrip at Kungim is nearly completed. There is an airstrip at Mimingiri (West Awin), built by the locals for the UFM. However the area is rather swampy and the strip therefore not much of a success. Apparently one UFM pilot landed there once and was not impressed. From what I could gather, it seems that this strip will not be used.

SUMMARY.

- 1. I suggest that early consideration be given to a Local Government Council survey of the area. It was mentioned earlier in the report that both the West Awin CD and the North Ok-TediCD, border the Kiunga Council area and that the people of these two areas are apparently interested in a Council.
- The road building modd is beginning to catch and I feel that now is the time to encourage this as much as possible. One of the main ways the Government can help is by giving as much financial assistance as possible now. For one thing pay to road workers will act as an incentive and spur them to greater efforts. It would also ... in more money coming into the area.

A council and road development would do much to get this area off to a start in the development of the area, which at present is sadly lacking in economic development.

- As the radio is an important medium by which to establish contact with the village people and to keep them up to date on what is happening outside their own reas, it is felt that Radio Western District should broadcast as much as rossible in the local languages. Motu is good but broadcasts in the local languages would reach more people.
- 4. The patrol being an election patrol, routine administration was left unless it became necessary to do it . Mainly when complaints or trouble wave brought to me.

The Commissioner of Police, Kone-lebs.

Report on the Policemen accompanying Patrol No Higerum 4/67-68

Genet-5/c SAUWARA. (3 or ; on Hingeron Patrol Post).

Sauwara is an experienced patrol Policeman. He showed initiative and

Segware is an experienced patrol Policement to showed initiative and worked well. Conduct good. He was a great asset to the patrol.

Count.3/c GENO. (Bosed on Kiunes Sub-Dietylet Station).

Gove is not as experienced as Sequera. However he learnt a lot during & the course of the patrol. Conduct good and he worked hard.

1

J.Russell-Pell Gadot Patrol Officer.



PATROL REPORT

I DISTRICT OF TEND LORD	Dennis NI NINGERIUM 1/60 68
	Report No. NINGERUM 4/67-58
	L_PELL(C.P.O.) & G.K.SMITH (C.P.O.)
Area Patrolled AWIN WEST AND	NORTH OKATEDI CENSUS DIVISIONS
Patrol Accompanied by Europeans	NIL
NativesJ. 3	AGIA (P.H.D.), 2 MEMDERS R.P.&N.G.C.
Duracion From 17. / . 2 /19.68. to	.11/3./19.68
N	lumber of Days. TWENTY FOUR
Did Medical Assistant Accompany N.	BAGIA ACCOMPANIED AS ASS. PRESIDING OFFICER
Last Patrol to Area by-District Serv	ices/. 44/19.67
Medical	//19
Map Reference FOURMIL BLUG	CHER
	1968 HOUSE OF ASSEMBLY GENERAL ELECTIONS.
	Forwarded. please.
	Forwarded, please. Mounted please. District Commissioner
2 / 5 / 19 68.	District Commissioner
Amount Paid for War Damage Comp	District Commissioner Densation \$
2 / 5 / 19 68.	District Commissioner Densation \$
Amount Paid for War Damage Comp	District Commissioner Densation \$
Amount Paid for War Damage Comp	District Commissioner Densation \$
Amount Paid for War Damage Comp	District Commissioner Densation \$

Ref: 67-3-27

Dept. of District Administration, KONEDOBU, Fapua.

27th May,

1968.

District Commissioner, Western District, DARW.

PATROL NO. WINGSHUM 4-67/68

Mr. Saith has written a clear and well presented report and shows that he has quickly grasped the elements of the local situation.

It would have been improved if a map showing all williages, vehicular roads, Att Posts, larger Mission establishments, achieves, sirficide, rost houses and so on, as is bequired by Standing Orders, had necompanied the report.

Delete as necessary.

JW-Glli (T.W. ELLIS) Director

Telaphone

Telegrams

等的 建物 医阴茎 经国际的 医多种

67-10-1

RAC.bd

If calling ask for

M.

1 D MAY 1968

Department of District Administration.

Western District, DARU.

2nd May, 1968

The Director, Department of Director, KONEDOBU.

NINGERUM PATROL 4/67-68

Further to the report of this number submitted under cover of my 67-10-1 of 11th April, 1968, I now submit a further report by Mr. G.K. SMITH, a recently appointed Cadet Patrol Officer, following the election patrol of the West AWIN and North OKTEDI census divisions. Covering memorandum 67-2-1 of 18th April 1968, from the Assistant District Commissioner, KIUNGA is also attached.

- 2. This report, which was designed primarily as a training exercise for Mr. SMITH, is quite a good one. He writes well, and the presentation is good. Small points which could be criticized are that pages are not numbered, nor are paragraphs indented, and there is no map. However, these are minor, and the report is nevertheless an excellent first effort.
 - 3. We have not attempted, nor should we, to set up a 'bamboo' curtain along the 141st meridian. Our main concerns are the provision of efficient notification any disease, human or otherwise, and the realization by the villagers that rhey can't use the Border towade punishment for offences committed on one side of it. Family, clan and group ties are particularly strong in this area, and visits between members cannot be forbidden, or for that matter adequately policed. In an earlier patrol report comment, I have discussed the movement of animals across the border. The District Agricultural Officer shares my opinion that all we can do is keep a close watch for the appearance of any sickness, and then take quick action to combat it.
 - 4. In conclusion, I reiterate that this is a very good effort for a first attempt. Mr. SMITH is a very promising young officer.

(F.A. Bensted) Ab. DISTRICT COMMISSIONER.



Telegrams
Lelephone
Our Reference.......67-21
If calling ask for

Department of District Administration, Sub-District Office, KIUNGA W.D.

18/4/68

The District Commissioner, Bestern District,

Hingerum netrol report no 4 of 67-68

Please fird enclosed patrol report no 4 of 67-68 of the Asia West and North Ob-Tedi census divisions submitted by Hr Smith. His claims for camping allowance are submitted under separate cover.

Although I am unfamiliar with the area and therefore unable to comment on it this looks like a good first effort by Mr Smith.

(J. Daras-Wells) a/Assistant District Commissioner



STATION:

Ningerum

SUB-DISTRICT:

Kiunga

DISTRICT:

Western

PATROL No:

No 4 of 67-68

CONDUCTED BY:

John Russall-Pell C.P.O.

AREA PATROLLED: West Awin & North Ok-Tedi Census Divisions

PERSONNEL ACCOMPANYING

G.K.Smith C.P.O. 2 R.P.& N.G.C. 1 Interpreter J. Bagia P.H.D.

DURATION OF PATROL

17/2/68 - 11/3/68 24 days

LAST FATROLS TO AREA

Awin West - D.D.A. November 1967 North Ok-Tedi - D.D.A. July 1967

OBJECTS OF PATROL

: House of Assembly Elections, Routino Administration .

MAP REFERENCE : Fourmil Blucher

INTRODUCTION

to carry out routine administration if required.

- 1. The aims of the patrol wers, firstly to carry out polling for the 1968 House of Assembly Elections (North Fly Open Electorate), and if possible
- 2. The West Awin Census Division is generally situated to the south of Ningerum station. It is bounded to the west by the Ok-Tedi(Alice) river , in the east and south by the Ok-Mart(Mari) river and in the north by a line manning approximately east from Ningerum station to the Ok-Mart. The North Ok-Tedi Census Division is situated to the west of Ningerum station. It is bounded in the east by the Ok-Tedi river, in the north by the Ok-Birim river(excluding Awatit village which is now abandoned) in the south by the Ok Kaman and in the west by the border meridian.
- The North Ok-Tedi Census Division has a topography consisting moinly of 30 low steep sided ridges with streams of various sizes flowing in the gullies The morthern half of the West Awin is similar to the North Ok-Tedi. The southern half of the West Awil is flatter and more featureless than the north. The whole of both census divisions are covered with thick primary rain forest. Sago palms grow in most gullies and lower swampy areas.
- Socially and economically the people are developing slowly from traditional standards. Their economy still consists almost wholly of subsistence agriculture although some of the men are earning small salaries as labourers. The introduction of new crops and of firearms to the area has improved the standard of living.

Socially the people are developing well. The recent move by the administration -n to abolish the "child-bride" practice has succeeded. Inter-group relationships within the area have improved remarkably. For instance our carriers who were Yungums (from Nth. Ok-Tedi) ate quite well and were given houses to live in even though the Awins and Yungums were traditional enemies. Several "mixed" Awin-Yungum marriages appear on the census books further indicating a breakdown of traditional fears and hatreds. Politically the people have little awareness although a few young men and women displayed a refreshing enthusiasm towards the elections compared to

the confusion of the older people. The border situation and resultant regulations and breaches of contact with old friends and relatives is the

main awareness of a political nature in the area.

(8)

17/2/68. 0945 Departed Ningerum Station for Hosokomgu village.

1015 Arrived Hosokomgu. People had gone to Siningiri to vote.

1035 Left Hosokomgu for Siningiri.

1205 Arrived Siningiri. Election held. Slept Siningiri.

18/2/68: 1005 Left Siningiri for Pampienai.

1110 Arrived Pampienai. Remainder of Sunday observed. Slept
Pampienai.

19/2/68. Held Election Pampienai.

1205 Left Pampienai for Wangienai.

1250 Arrived Wangienai. Election held.

1445 Left Wangienai for Noningiri.

1555 Arrived Noningiri. Slept.

20/2/68. Held Election Nomingiri.

1010 Left Noningiri.

1040 Arrived Supenai. Election held.

1230 Departed Supenai.

1300 Arrived Miahore. Slept.

21/2/68. Held Election Miahore.

1029 Left Mishore.

1120 Arrived Sonai. Held Election.

1460 Left Sonai.

1445 Arrived Kaka river. Were able to wade through the waist
deep swiftly flowing water. But locals assured us that the riv
-er was exceptionally low and that cames were usually
neccesary (%hr crossing. 30 carriers.)

1515 Arrived . Slept. Romnai.

22/2/68. Held Election Romnai. \$7.60%.

0935 Left Romnai.

1035 Arrived Menum. Election Held. (6 votes caste.)

1210 Left Menum.

1240 Passed through old site Menumgrup.

1305 Arrived new Menumgrup. Slept.

23/2/68. Held Election Menumgrup.

1055 Left Menumgrup.

PATROL DIARY (CONT).

23/2/68. 1155 Arrived Grenai. Held Elections.

1320 Left Grenai.

1355 arrived Rumai. Slept. Village deserted.

24/2/68.0907 Left Rumai .

0923 Arrived Grehorsorae. Held Elections. Slept.

25/2/68. 0900 Left Grehorsorae.

0914 Passed through old site Grehorsorae.

1053 Arrived Menemsorae Z old site. Had lunch waited for carriers to catch up.

1217 Left old Menemsorae.

1310 Arrived Smek river. Crossed via canoes.

1403 Left Smek river.

1407 Arrived old site Kiminsarae

1502 Arrived new Kiminsarae. Slept.

26/2/68. Remained at Kiminsarae. Kiminsarae Election Scheduled 27/2/68.

27/2/68. Held Election Kiminsarae.

0915 Departed Kiminsarae.

0953 Arrived Senamrae . Held Elections.

1515 Left Senamrae .

1518 Passed through Tripianae (People voted at Senamrae.)

1540 Arrived Miamrae. Slept.

28/2/68.Held Elections Miamrae .

1025 Left Miamrae.

1122 Passed through Kwiapae. (People voted at Senamrae.)

1209 Amarae, Village deserted. Slapt.

29/2/68.)0820 Left Amarae.

0929 Arrived Demasuk. Held Elections.

1212 Left Demasuk.

1209 Arrived Dande, Held Elections.

1613 Left Dande.

1657 Arrived Ipoknai . Slept.

1/3/68. Held Elections Ipoknai.

1125 Arrived Matkomrae. Slept.

2/3/68. Held Elections Matkomrae. Slept Matkomrae.

\$/3/68. Sunday Observed Matkomrae.

4/3/63. 0807 Left Matkomrae.

4/3/68. 0)18 Arrived Miningiri. Held Election.

1420 Left Miningivi Sarae (carriers remained Miningiri.)

1515 Arrived Sarae . Village Deserted, as suspected.

1520 Departed Sarae.

1615 Arrived Miningiri . Slept .

5/3/68. 0815 Departed Miningiri.

0935 Arrived Gumunal. Held Elections.

1200 Left Gumunai.

1317 Arrived Ienkenai. Held Elections . Slapt.

6/3/68, 0815 Left Ienkenai.

0941 Passed through Mendus Village site, long deserted.

0954 Arrived Ok-Tedi River. Crossed Via Dinghy & Outboard from Ningerum.

1021 Arrived Birimkamba. Slept.

7/3/68. Held Elections Biriwkamba.

0900 Left Birimkamba.

1235 Kundubiran(time includes a total of half-hour delays at swollen but not seriously flooded.rivers.)

Slept Kundubiran.

8/3/68. Held Elections Kundabiran.

0955 Lrft Kundubiran.

1135 Arrived Ambaga No 2. Held Elections. Slept.

9/3/68. 0815 Left Ambaga No N.

0925 Arrived Kunginbits. Held Elections.

1130 Departed Kungimbits.

1230 Arrived Krngim. Held Election . Slept.

10/3/68. 1005 left Kungim.

1203 Arrived Garandimok . Slept .

11/3/68. Held Elections Garandimok.

0905 Left Garandimok .

Crossed Ok-Birim. Canges.

Walked to Tikom.

Faddled down Taub River in Tikom's canoes. Met Ningerum Dinghy at junction of Taub and Ok-Tedi. Crossed Ok-Tedi in Dinghy.

1315 Arrived Ningerum Station.

END OF PATROL.

VILLAGES:

- 1. The housing throughout both Census Divisions is entirely of local materials i.e. "Biri" (Sago frond) roofing, walls made of Sago Palm or Blakk Palm planks, Black Palm strips for flooring, the whole house raised about six feet off the ground on a profusion of slender stumps.
- 2. The standard of housing varied widely throughout the area and even within the villages no one village (except ROMNAI, Awin West) had evenly good or bad throughout. ROMNAI is at the moment a collection of ramshackle, half collapsed clums. However under the orders of visiting Patrol Officers etc. many new houses are in the process of construction.
- best sites offering in their village areas. In the North Ok-Tedi and northern West Awin, villages are situated on the tops of hills and ridges, offering good drainage, and more pleasant living conditions. Firstly because the cooler breezes that reach the tops of the ridges never penetrate the gullies. Secondly, the lower areas are usually swampy and teeming with leeches. The elevated sites also afferd good panoramic views of the Star Mountains. In the southern West Awin most villages are situated on river banks.
- Water supply is excellent and of even standard throughout the whole area patrolled, many clear creeks and springs perennially.
- 5. All villages visited were clean and free of rubbish, each village had several (apparently used) small houses. It is assumed that this is the normal situation and not just a burst of energy applied when the news of the patrol preceded its actual arrival.

OUTLINE OF POLITICAL SITUATION.

- 1. As mentioned in the introduction most of the older people in the area have little understanding of the machinations of elections, and democratic government, however most of the up and coming generation have a reasonable understanding of the process of government.
- 2. However the main awareness of a political nature in this area is the border situation. The Yungum Minguistic group that comprise the North Ok-Tedi Census Division are merely a small "cut off" segment of the whole linguistic group. The vast majority of the Yungums live in West Irian. The people realise that border crossing is illegal, but never the less, accord-

OUTLINE OF POLITICAL SITUATION: (cont.)



ing to village gossip, brides and pigs come and go with reasonable regularity. Close contact is maintained with a lot of West Irian villages.

AGRICULTURE:

- 1. The food situation throughout the area was good with a wide variety of foodstuffs available for purchase as rations for the carriers.
- The effect of introduced crops such as sweet corn, watermelon, pumpkin and pineapple has varied the diet of the people slightly.
 The main staple foods in the area are still the traditional Sago, Taro,
 and Pitpit.
- There is no cash cropping in the area, all food grown is consumed by the grower and his family. Small amounts of vegetables are sold to missions and the government stations, but this is erratic and in such small quantities as to not be worthy of the title cash cropping. Rubber is about to be introduced into the West Awin as a cash crop and this will eventually give the people a secure income but for several years there will be nothing from this source.

LIVESTOCK:

The only village livestock seen on the patrol were the village pigs. Each village having (at an average) a dozen fully grown pigs and flock of piglets. Many villages possess pigs of the Australian Large White variety introduced by the Dutch in West Irian and since traded over the border. There are also two cows and a bull at the Montford Catholic Mission establishment at MATKOMRE.

HEALTH:

- 1. Health-wise this is a most important area. It is under constant surveilance by the health authorities to ensure that any epidemic diseases, such as cholera, originating in West Irian do not spread across the torder. To this end there is a large area set aside as a Quarantine Station at GARANDIMOK Village in North Ok-Tedi.
- Apart from this the area is reasonably healthy. The only obvious disease that could be readily cured is the "Scaly Ringworm" (Grille) skin disease. There is at an average a dozen cases of this per village.



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HELLTH: (cont.)

The only sid Post we encountered on the patrol was the Mission Aid Post at MATKOMRE. This supplies a high standard of medical service to the people in the area. Some Unevangelised Fields Mission Pastors in the villages do a cit of doctoring on the side, but those establishments are small and limited in their scope.

EDUCATION:

The only school seen on the patrol was the Mission school at MATKOMRE. This is a reasonably large school of about eighty pupils, and provides good education up to sbandard five.

ROADS AND BRIDGES:

- The main topic under this heading is the vehicular road system being built through the Awin West. It is designed to connect ultimately with the Kiunga Rumginae road. The result will be a vehicular road from Kiunga to Ningerum. Work is proceeding rapidly on the actual cut curface which should be completed in about a month. However, no bridges have been built yet and the Ok Mart in itself presents a major bridging problem with its pide cwiftly flowing, often flooding maters.
- Most of the walking tracks in the area are well cut and cleared. The major bridging proceedure on these tracks is the fallen log type of structure, apart from some of these being quite moss; and slippery they are quite satisfactory for walking purposes. The worst track encountered was that from MININGIRI to GUMUNAI. This track appears to have never been eleared and is nothing more; than a faint foot-pad through the dense jungle. All other tracks are satisfactory.
- The vehicular roads throught this area are primarily for use in the planned rubber project. The rubber seedlings will be distributed via the roads. The products will be taken into the river post of Kiunga via the road.

MISSIONS:

1. The main mission influence in the area is the U.F.M. They are established at Rumginae(on the Ok Mart) and Ningerum and have a network of village pastors throughout the area.

Matkomrae with a large school and Aid Post and employ quite a large labour line, they also have a station at Kungim where an airstrip is under construction and a correspondingly large number of labourers are employed. However these Mission's influence does not extend far beyond their immediate areas. For instance, villages less than half an hours walk from Matkomrae enthusiasticaly claim to be under U.F.M. influence, due no doubt to the Pastors stationed in each village.

AIRFIELDS:

There are three airfields in the area patrolled, but only one that could be considered servicable in anything but an extreme energenacy, this is the Catholic Mission's strip at Matkomrae. Although this is the best in the area there are many pilots who refuse to attempt to land on it. This is due no doubt to the unusual approaches, the restern approach features a large hill with a house on top right on the threshold, the actual strip itself has another considerable hump approximately half-way along its length giving it the appearance of an amusement park roller coaster track. However Mission aircraft come and go with, as yet, no mishaps so it can be considered reasonably.

Therether two other airstrips in the area patrolled. One was built by the Catholic Mission at Garandimok village near the border. This strip is a mere 700 feet long and the fuselage of first (and last) plane to land there still lies on the strip to testify to its quality. There is a strip constructed by the U.F.M. at a site 45 minutes walk from Miningiri village. This strip is pure mud several feet deep where it isn't under water. There is an apparently good strip still under construction at Kungim in the North Ok-Tedi.

CONCLUSION:

1. The aims of the patrol, which were to conduct the 1968 general elections in the villages of the two census divisions and to carry out any administration that close adhereance to the electoral timetable would allow, were, in my opinion achieved. All elections were conducted as scheduled on the electoral circulars and the amount of routine administration carried out was neglible.

G. K. Smith. (C.P.O.)

SK Smoon