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OF PAPUA NEW GUINEA

PATROL REPORTS

DISTRICT: MADANG

STATION: MADANG

VOLUME No: 14

ACCESSION No: 496.

1957 - 1958

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Papua New Guinea Patrol Reports

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PATROL PORT OF: MAPPING HOWE & KAR NAKE ACCESSION NO. 496
VOL, NO: 14: 1957-58 NUMBER OF REPORTS:

REPORT NO	FOLIO	OFFICER CONDUCT	ING PATROL	AREA PATROLLED	MAPS/ PHOTOS	PERIOD PF PATRO
1 9 4 1951 58	1-05	J. HANNAN	P.0	INLAND SEK-REMPLE SAKAR GARUS C. D. (MADANG)	MAP	25.6.87- 8.8.57
2 " "	26-33	J. L. 144ER	P.O.	NARU-GOGOL VIRGIN ISLAND	мир	6.5.57 - 20.8.57
3 11 11	314- 45	R.E. FOLKEN	cro	(ATO ME) ANGHWILL, KUNTHRAN, INURTHMBHNUTNER, URRIMIN, ANGHUM, ARDR	WAP	7-12-57-25-12-5
Sasar II	46-84	B.F. BAFFY	ADD	WHOUMA, AVISAN, SILINGA, BUNGBUNG MEGIAR C.D. (MATHING)	unt	1.8.57- 20.9.57
4 11 11	85-90	J. A. JOHNSTON	cpo	ATITAL TROP (SPECIAL)	in AP.	3.12.57 10.12.
4 11 11	9-130	MIL MACFILLAR	P.O.	BUNARUN MEGIAR SAKER-GARUS SEK-REMAI, SARUGA C.D.	who	14-3-58 - 19-6-5
	1312108	J. A. JOHNSTON.	cro	CAL LITE & MATTERAL TRANSGO GOL C. B. (MADAKE)	MAP	9.6.58.276.58
1 # 11.	1+9-167	F.J. HOWARD	CPO	INLAND SEK-RESIDI + SAKERGARUS (SPECIAL) MI 11	MP.	8.8.67 11.9.5
1 11 11	1168-187	B. J. AYLING	PO	KARKAR & BACABAC ISLANDS (KARKAR)		9.7.57 3 12.10.
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[Karkar]

ANNUAL REPORT 1957/58 DEPARTMENT C. PATIVE AFFAIRS MADANG DISTRICT: 1/7/57-30/6/58

1. INTRODUCTION:

The highlights of the year under review have been the evacuation of the people from Manam Island and the establishment of two Native Local Government Councils on Kar Kar Island.

The evacuation of the 3,700 people from Manam took place in December 1957 as a result of a dangerous build-up of volcanic activity which first started in June of 1957.

The establishment of the two Native Local Government Councils at Kar Kar now means that there are approximately 20,000 people in this District participating in Local Government.

Routine patrolling suffered a slight setback this year, due mainly to the Manam evacuation, changes in staff and the extra time required to cover an area owing to the necessity to compile tax census sheets; it is anticipated however that the whole District will be patrolled by December, 1958, and personal tax census sheets compiled for all villages except the restricted area in Aiome.

Funds have still not been made available for the opening of the Patrol Post at Simbai, although the airstrip has now been opened to limited use by Cessna aircraft.

2. DISTRICT ORGANISATION:

The Madang District is divided into three Administrative sub districts, functioning under the control of the District Officer at Madang.

(i) Madarg Central Sub-District:

This is controlled by an Assistant
District Officer, Madang and includes three Patrol

Posts, pamely Aiome, Bundi and Kar Kar. The Assistant District Officer Madang has a staff of one Patrol Officer and two Cadet Patrol Officers to assist him in Madang, each Patrol Post is manned by a Patrol Officer.

Aiome Patrol Post is still only manned by one Officer and in fact for two or three months of the year, was manned by a Cadet Patrol Officer under instruction to act only in a "caretaker" capacity. As pointed out in last year's Report, Aiome Patrol Post has a large area to cover and is responsible for the last restricted area in the District. Aiome should undoubtedly be a 2-man Station and if an additional officer were available then greater use could be made of the new Simbai Airstrip to bring the restricted area under control.

It was also necessary during the year to man Bundi Patrol Post with a Cadet Patrol Officer in a "caretaking" capacity for a short period, however Mr. Whiteoak has now been there since the beginning of 1958 and has done much to develop the Station which was originally started by Mr. McNamara in October, 1956. The recent Posting of a married Medical Assistant to Bundi Patrol Post should be a great help in this area.

Worcester when Mr. Ayling left to attend the A.S.O.P.A. long course at the end of 1957. A permanent married residence has been built at the new Station and Mr. Worcester has done an excellent job in both developing the Station and assisting the two new Councils to get on their feet.

(ii) Bogia Sub-District:

This Sub-District is now manned by an Assistant District Officer and three Cadet Patrol Officers but during the evacuation of Manam, and for two

months thereafter, additional staff were temporarily posted to the Sub District from other Districts. The A.D.O. Bogia has had a very busy time supervising the settlement of the Manam people on the mainland and routine patrolling of this Sub-District has suffered as a result, however, a concerted drive has started in the last couple of months to catch up with normal patrolling and it is anticipated that by December 1958, the whole of the Sub-District will have been covered.

(111) Saidor Sub-District:

This is controlled by an Assistant District
Officer with one Patrol Officer on the staff.
This Patrol Officer has recently gone on leave
and has been replaced by a young Cadet Patrol
Officer. The whole of the Sub-District has been
patrolled at least once during the year under
review.

(iv) Staff as at 30th. June, 1958; is as follows -

Name:	Designation:	Movement:
Mr. J.B. Page Mr. D.J. Parrish Mr. R.G. Ormsby Mr. D.P. Sheekey Mr. M.J. McKellar Mr. J.A. Johnston Mr. I.W. Wiseman Mr. T.J. Dietsch Mr. W.J. Hansen Mr. G. Larum Mr. B.E. Leyer Mrs. W.E. Bone Mrs. C.E. Main	a/D.O. A.D.O.(Local Government) D.O. (Magistrate) A.D.O. P.O. C.P.O. Co-operative Officer Senior Clerk abour Inspector Labour Officer Native Labour Overseer Typist Typist	a/D.C. a/D.O.

Aicme Patrol Posts

Mr. J.B. Battersby Patrol Officer

Fundi Patrol Post:

Mr. G. Whiteoak P.O.

Kar Kar Patrol Post:

Mr. J. Worcester P.O.

Bogia Sub District:

Mr. P.R.Y. Donaldson a/A.D.O.
Mr. F.J. Howard C.P.O.
Mr. B.F. Duffy C.P.O.
Mr. J.A. Edwards C.P.O.

Mr. K.W. Dyer A.D.O.
Mr. J.E. Norton P.O.
Mr. W. Muskins C.P.O.

Movements out were as follows:

Mr. J. Thyer Mr. J. Harnon Mr. B. McBride Mr. N. McNamara Mr. W. Johnston Mr. M. Pember Mr. R. Focken Mr. D.J. Ayling Mrs. J. Patterson Mrs. L. Henderson	P.O. Typist	Leave Transferred Western Highlands Transferred Western District A.S.O.P.A. Transferred Manus Transferred Co-operative Section, Bougainville District A.S.O.P.A. A.S.O.P.A. Resigned Resigned
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3. TOURS AND INSPECTIONS:

A total of 30 visits were made to outstations by the District Officer during the year under review. In addition Mr. Parrish, A.D.O. and Mr. Sheekey A.D.O. made visits to Kar Kar, Aiome and Bundi Patrol Posts. Frequently these visits were of very short duration, necessitated by transport arrangements, however, it is felt that these personal visits did much to resolve many matters on the spot without having recourse to lengthy correspondence.

4. NACTIVE ADMITISTRATION PATROLS:

(i) Patrols:

As mentioned in the introduction, routine patrolling slipped somewhat, but the total number of days spent on patrol, 977 is not greatly under that of 1956/57 and is greater than the patrol record for 1955/56. A total of 27 patrols, plus 5 special patrols was carried out during the year and our proposed target of 1,300 days for this year could not be made because of the large number of staff changes and the concentrated effort which had to be put in to handle the Manam evacuation

and resettlement. Eight Field Officers left
the District during the year and although replacements were received, there were at times
gaps between an Officer leaving and his replacement arriving, and on at least two occasions,
experienced officers were replaced by new cadets this naturally had its effect on the number of
days spent on patrol.

Shortage of staff has again prevented an all out attempt being made to extend control over the whole of the restricted area in the Bismark and Schrader Ranges and this area still remains very unsettled. Mr. Battersby managed to make two brief visits to the area but nothing worth while will be accomplished until the Simbai Patrol Post can be established.

Personal tax collection patrols have now covered most of the taxable areas. Tax collection has progressed smoothly and there have not been any incidents in this District. When the personal tax was first introduced, an effort was made to give as wide a publicity cover as poss_ble, and patrolling officers followed this up during their visits to the villages, carefully explaining the reasons for taxation. The typing of tax census sheets has been carried out at District Headquarters for the whole district, thus freeing outstations to enable them to spend more days on patrol.

(ii) Native Welfare and Food Supplies:

The new Madang Native Club mentioned in last year's Report has been little used by the members. A new Sports Ground has been constructed next door to the Club House and it is hoped that with the establishment of a soccer competition at present being organised, that the people of the town will make more use of the Club facilities. The

attitude of the people to Clubs in this District has been the subject of a confidential memorandum by the District Commissioner earlier this year.

The formation of the Mative Club at Saidor mentioned in last year's report has gone ahead and the Club House is almost completed. The native Club at Bogia still remains fairly active.

A new Native Club has recently been formed at Bundi and it is hoped to render some financial assistance to this new Club during 1958/59.

There have been no reports of any food shortages in the District during the year under review. The feeding of the Manam Island people was effected by normal Administration rations for the first month or so and then, with the assistance of the A.D.O. Angoram, arrangements were made for fairly large regular supplies of sago to be brought from the Sepik district to feed these people.

Immediately the Manam people arrived on the mainland, steps were taken to establish large gardens with the result that by May, we were able to discontinue the issue of all rations except meat.

(111) Native Situation and Development:

Council completed its first year of operation successfully, with the building programme as laid out in the Estimates being fully completed. For the calendar year 1958 the Council has raised the tax rates for males over 17 years to £3. 0. 0. and for females £1. 0. 0. These new rates have yielded a tax revenue of £6,300 and the Council has a big programme of capital works outlined for this year. Meetings have been well attended and the interest of the people remains high.

The two new Native Local Government Councils of Takia and Waskia were officially put into action on March 20th. 1958, when the village officials surrendered their hats to the District Commissioner who then presented the newly elected Councillors with their badges. Both Councils set a tax rate of £2.0.0. for males and 10/- for females, which has resulted in a total tax revenue of £6.000.0.0. This new form of area administration has been well received by the people of Karkar who have responded well to the undoubted enthusiasm of the supervising officer, Mr. Worcester. I ke the Ambenob Council, both were new Councils are concentrating most of their expenditure on capital works projects.

The Co-operative Section supervises the activities of twenty-one Societies with a total membership of 7.900 and a total capital of £40,076. The two Manam Societies have been inoperative since the evacuation of the Island. All Societies are members of the Madang Association of Native Societies Ltd. which acts as purchasing, marketing and distributing agent for them. The Association has a capital of £23,000.0.0.

There have been no fresh outbreaks of "cargocult" during the year, and the native situation may be described as generally satisfactory.

An overall increase of 3,200 in the native population of the District is a healthy indication. Some of the more sophisticated areas such as KarKar and Ambenob are at present increasing at a rate which, if maintained, will double their population in 26 to 30 years. As a result of these population increases, and expansion in cash cropping it will not be long before some areas will be suffering from land shortages - some areas near Madang

and on Kar Kar are feeling the pinch already.

(b) Attitude Towards Administration:

Relations between Administration and the people continue to be good and I think this is evidenced by the willingness with which the people met their obligations under the personal Tax Ordinance. Additional confidence has also been built up with the establishment of the two additional Councils on Kar Kar Island.

(c) Attitude Towards Missions:

Generally, the attitude of natives towards
Missions is good and there is little friction between
Missions in the District. A new Mission, the Church
of Christ, has entered the District and is in the
process of establishing a station in the Lover Ramu
area of the Bogia Sub District.

(d) Attitude Towards European Public and Asians:

The relationship existing between the natives on the one hand and European and Asians on the other has been amicable throughout the year.

(e) Development of Native Industries:

There have been no outstanding new developments during the year, the Co-operative section continues to consolidate after the initial large extension which took place two or three years ago.

Ten blocks of land for the Ambenob cocoa scheme have been purchased and leased to the Council but no development has taken place as yet, the scheme being held up awaiting approval of the proposals submitted by this office some months ago.

New plantings of coconuts continue in the Saidor Bogia and Kar Kar areas and new plantings of cocoa have taken place at Bogia and Kar Kar. A number of small coffee plots have been established in Saidor Sub District during the year.

Rice cultivation continues but only on the same level as last year. Production has increased in some new areas but there has been a corresponding fall off in the older areas. It is thought that the main reason for the decline in the older areas is the low price being paid by the Co-operative Societies for paddy and it is hoped that with the establishment of a central rice mill in Madang within the next two or three months, that more efficient methods of processing will result and permit a higher price to be paid to growers.

Co-operative turnover suffered a slight decline during the year and this was occasioned by the closing down of the Societies on Manam, together with the break down of the Association vessel "Mansip" which was out of action for three or four months of the year

(iv) Health:

year's Papert was successfully completed in the early part of this year. It appears to have had a very beneficial effect. Parolling officers report generally that health amongst the natives of this District is improving. The incidence of Hansens disease appears to be definitely declining but the number of cases of Tuberculogis is increasing, especially in the Bogia area and Kar har saland. This is probably not an increase in the number of sufferers but the fact that the areas are now being more adequately covered and old cases are being detected.

(v) Education:

Covered in the District Commissioner's report.

(vi) Station Baildings:

Again it grieves me to record that no provision was made this year for the erection of residences and offices on outstations of this District. As pointed

out last year, estimates for these buildings have been submitted year after year without any effect. It is very depressing for Officers with their families to have to put up with sub standard dwellings on outstations when quite often, more junior officers at Headquarters enjoy much better accommodation, plus of course, the amenities of a big town.

(vii) Aerodromes:

The Department of Native Affairs is responsible for the maintenance of the following airstrips in this District:

1. Saldor : D.C.3. Standard
2. Alome : Junkers and Light Aircraft
3. Bundi : Norseran " " "
4. Kinim (KarKar) : Light Aircraft
5. Dumpu : D.C.3. Standard
6. Kelaua : Light Aircraft

Faita Airstrip previously maintained by this Department has recently been struck off the list, there being no real need to maintain this Strip now that Bundi is a permanently manned base. As previously mentioned in this Report, Simbai Airstrip is now open for limited use by Cessna Aircraft. Permission has only been granted for a three months' period and is conditional upon the Strip being widened.

(viii) Communications:

Sea communication is maintained with Bogia, Saidor and Kar Kar Stations by M.V. "Koro" which has done an excellent job over the last year. The M.V. "Lakanai" has been stationed at Bogia for the whole of the period to assist the Vulcanologist stationed at Manam Island. The Koro worked long hours in the middle of the year carting rations and supplies for the Manam people, both from Madang and Angoram. Regular air movements are maintained to Aiome and Bundi.

(ix) Native Labour:

With the permanent staffing of a native Labour Inspector in the District for the whole of the year, every plantation in the District was inspected twice and other places of employment inspected at least once.

Except for the Administration abour Compounds, there has been a steady improvement in labour conditions throughout the District. Most private employers have now completed their permanent howsing programmes.

Only three major Industrial disputes occurred during the year and they all took the form of plantation labourers refusing to work: one lot on the grounds that the place of employment was unhealthy as one of their number had died on the plantation, the second lot on the grounds that their duties had been reallocated by the Plantation Manager and the third on the grounds that they had not received a blanket issue at Christmas time.

A start has at last been made on our own
Labour Compound here in Madang. Six new single
quarters have been erected in the new Compound area
and a contract has been let for the erection of 25
married houses, a total of at least 60 married houses
is required, together with additional single accommodation.

(x) General:

Progress has been made in the field of native Local Government which has been enthusiastically received by the people in the District and all three Councils appear to be progressing very well.

Although the Manam Islanders were successfully evacuated at a most opportune time, there still remains the problem of maintaining them amongst their host villages in the mainland and then the eventual resettlement back on their own Island. Present indications are that approximately 1,000 of these

people's land has been rendered unfit for cultivation for some considerable time, so although it appears that volcanic activity will permit the people to re-occupy the Island in the near future, a problem of maintaining these 1,000 people will remain.

a/District Officer 28/8/58

APPENDIX " A "

Proforma (1) Patrols conducted and number of Inspection visits by District Officer during year ended 30/6/58

	Saidor	Bogia				Madang Central	Sub District
Totals		•	Kapkar	Bundi	Alome		Patrol Post
27 plus 5 specials	7	7 plus 2 specials	1 plus 1 special	~		5 plus 2 specials	No of Patrols
977 days	190	335	49	62	89	252	Days
30	5	6	3	7	9	4	Inspections by District Officer

Proforma(ii) Native War Damage Compensation

£110,167 - 8 - 1d.	15,864		Totals
£17,359 -14 - 0d.	2,837		Bogia
£10,898 -12 - 6d	1,779		Saidor
£81909 - 1 - 7d	11,248		Medang Central
t 30/6/58 Amount Paid.	No. of Claims Amou	No. of Claims 1957/56 Amount Paid	Sub District

APPENDIX " C "

Proforms (111)

(111) Areas under Administration Control of Influence.

10,800 sq. miles	Total Area
8,835 sq. miles	Area under Control
1,0% sq. miles	Area under Influence
345 sq miles	Area under Partial Influence
600 sq. miles	Area Penetrated By Patrols.

APPENDIX "E"

Proforma (vii)

COST OF COMMODIMIES

1. Staple foodstuffs

Item and Un	n , , , ,	Selling Price.
Rice Wheatmeal	per 1b	11å 9å
Poas Meat Dripping	per 1b Per tin per 1b	2/-d 3/6d
Sugar Tea Salt	per 1b per 1b per 1b	1/-d 5/-d 5d
Fresh Vegetables Tobacco Trade Matches	per lb per stick per box	3d 8d 2d 1/4d
Soap	per 1b	1/40

2. Clothes and Domestic Items

Item and Un	Se.	Ting Frice	
Lava Lavas (Ramis) K.aki Shorts Shorts Blankets Mosquito nets Flatés Pannikins Spoons Kitbags	each pair Each each each each each		5/-d 10/-d 10/-d 10/6d 10/6d 1/3d 1/3d 1/6d

Average Retail

APPENDIX "F".
Roads and Bridle Paths

Madang Totals				Break-ups:-		Madang	District
166 miles	Saidor S/D	Bogia S/D	Town Roads	Branch Roads	South Mawan	North Coast	Medium
lles	18 miles	39 miles	12 miles	9 miles	34 miles	54 miles	Medium to Heavy Traffic
30 miles	(Saidor S/D	Bogia S/D	Branch Roads	South Mawan	North Coast	Light Traffic
ŭ		2 miles	4 miles	20 miles	- miles	4 miles	
110 1				Isolated	KarKar Island	Branch Roads	Jeep Only
110 miles				25 miles	50 miles	35 miles	
5,500 miles			5,500 miles	Patrol			Bridle Paths

Jalt Tobace Tobace Scorp

APPENDIX "G"

Madang District:

Wharves and Jetties

1. In Madeng:

(a) Wharves

1 small Ships Wharf

1 Schooner Wharf

1 Main Wharf

(b) Jetties

8 (2 Madang, 1 at Seventh-Day Adventist Mission, Biliau, 1 at Biliau Island, New Guinea Co., D.C.A. Marine Workshops, 1 Kranket Island)

2. In Alexishaffen:

(a) Wharves

3 (2 at Sek, 1 at Vitar Plantation)

(b) Jetties

1 at Maiwaba Plantation

3. At Bogia:

(a) Wharves

N11

(b) Jetties

2 (1 at Government Station, 1 at Mission Station)

4. At Kar Kar Island:

(a) Wharves

Nil

(b) Jetties

2 (1 at Karum, 1 at Lulili Plantation)

5. At Saldor:

(a) Wharves

Nil

(b) Jetties

1

APPENDIX "H"

Number and names of Copra Plantations now operating:- In Madang District.	(e) Average Monthly Production.
1. WAGOL	7 tons
2. GUMBI	3 tons
3. MEIRO	7 tons
4. MATUPI	20 tons
5. SIAR	27 tons
6. NAGADA	25 tons
7. MILILAT	25 tons
8. VITAR	30 tons
9. DANIP	15 tons
10. ALEXISHAFEN	10 tons
11. MATUKA) 12. MURNASS)	40 tons
13. MUGIL	20 tons
14. KAVAILO	18 tons
15. TAAB	14 tons
16. KULILI)	
17. KAVIAK	
18. BULU }	110 tons
19. WADAU) 20. WOKILON)	
21. KULKUL) 22. MARANGIS)	80 tons
23. MAIWARA	20 tons
24. TABEL	5 tons
25. KURUM	18 tons
26. DOGOWAN	35 tons
27. DYLUP)	
28. SERANG	100 tons
29. HARINAP	
30. WALOG	
31. MANGAM	6 tons

APPENDIX "H" (Cont'd)

32.	ASURUMBA	17	tons
33.	DOGUMUR	25	tons
34.	KELAUA	18	tons
35.	KUMBUG	7	tons
36.	BOGIA	25	tons
37.	POTSDAM	25	tons
38.	NUBIA	16	tons
39.	AWAR	14	tons
40.	BAU }	10	tons
41.	MELAMU)		COMS
42.	BAGABAG	14	tons
43.	DUAL	}	tons
44.	ERIM JSH	'	COILS
45.	BOROI	2	tons
46.	SARAR	2	tons
47.	BOGADJIM	8	tons
48.	YELAU	3	tons
49.	ERIMAHAFEN	8	tons
50.	NOM	3	tons
51.	GAUM	Paraton make 15	tons

1830 .48

15, 24

AND AND

300 .030

⁽b) Number of pre-war Pl stations not operating: - 9

APPENDIX "H" (Cont'd)

General Remarks on Conditions of Plantations

(c) The majority of palms now producing were planted in German times and production from these palms now seems to be falling off. So a new coconut plantings have been taking place since the war, but the majority of these plantings have been carried out by natives. Copra production for the year under review is 231 tons less than last year 1956/57 which means this years figures are almost identical with 1955/56. The interplanting of cocca is continuing on most European copra plantations.

(d) Trading and Other Commercial Activity:

Exports of Territory Produce from the Port of Madang for the year ended 30th. June 1958 were as follows:-

Copra	12	,831	tons
Cocoa		331	tons
Coffee		243	tons
Peanuts	(shelled)	46	tons
	(unshelled)	55	tons
Trochus		15	tons
Galips		101	tons
Crocod1	le skins	£21,1	109
Passion	pulp	145	tons

Although exported from Madang, some of the produce is from other Districts - most of the coffee, all of the passion fruit pulp and some of the peanuts were produced in the Highlands Districts; and most of the crocodile skins came from the Sepik District.

APPENDIX "I"

LICENC S ISSUED	EUROPEAN	ASIAN	NATIVES	TOTAL
General Mercantile Licence	59	24	22	105
Copra Buyer 's Licence	23		22	45
Fedlar's Licence	3	-	-	3
License to be in possession of Explosive	s -	-	-	-
Amployers Lems Permit (Native)	-	-	24	24
un Dealer's Licence	L _k	-	-	4
Licence to keep and sell Meat	3	- 5	-	3
Licence to manufacture and sell B read	3	15	-	18
Licence to sell Poison	3	-	-	3
trading Allotment Licence	3	-	1	4
pplication for Extension Licence	39	-	-	39
Sicence to trade with natives	60	24	33	117
Licence to buy shell	3	- \		3
Licence to use premises as restaurant	-	-	-	
Licence to keep a place of entertainment	1	-	-	1
fishing Licence (Collector of Customs)	19	3	-	22
licence to Import Explosives	1	-	-	1
torekeepers Licence	5	1	-	6
ublican's Licence	1	-	-	1
lub Licences	3	-	-	3
ative Timber Authorities	8	-	-	8
pecial Arms Permit	-	-	40	40

APPENDIX 4J4

MISSIONS

- 1. Roman Catholic Mission
- 2. Lutheran Mission
- 3. Seven-Day Adventist Mission
- 4. Anglican Mission
- 5. Church of Christ

Detailed information has been supplied by the Missions.

APPENDIX "K"

Police Strength - MADANG District to 30/6/58

TOTALS	Madang Bogia Saidor Aiome Bundi Kar Kar	TOTALS	Madang Bogia Saidor Aiome Bundi Kar Kar	Station
-				S/Majors Serg
•		N		Sergeents
7	Future Requirements 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	w		Corporals
11	ants	10	Nana	L/Corporals
112	8708W125	102	6991125	Constables
134	5 8 2 2 2 3 6 5 6 5 6 5 6 5 6 5 6 5 6 6 6 6 6 6 6	117	7=222829	TOTAL

APPENDIX "L"

DEPARTMENT OF NATIVE AFFAIRS STAFF AS AT 30TH JUNE, 1958.

Name	Designation	Moveme	nts	
J.B. Page D.J. Parrish R.G. Ormsby K.W. Dyer D.P. Sheekey P.R.Y. Donaldson J. Worcester G. Whiteoak J.B. Battersby J.E. Norton M.J. MacKellar B.F. Duffy F.J. Howard	a/District Officer A.D.O. (Local Govern.) District Officer (Magis A.D.O. (Saidor) A.D.O. (Madang) A.D.O. (Bogia) P.O. (Kar Kar) P.O. (Bundi) P.O. (Aiome) P.O. (Saidor) P.O. (Madang) C.P.O. (Bogia) C.P.O. (Bogia)	Acting	District District	(ione: Commiss Officer
J.A. Johnston W. Muskins J.A. Edwards I.W. Wiseman T.J. Dietsch W.J. Hansen G. Larum B.E. Leyer Mrs. Bone Mrs. C. Main	C.P.O. (Madang) C.P.O. (Saidor) C.P.O. (Bogia) Co-op Officer (Madang) Senior Clerk Labour Inspector Labour Officer Labour Overseer Typiste Typiste			

Proforma No. V.

Native Populations.

Sub-		ent in	Abse	CHILDREN of at A	Abser	सं क		R A T	5	Absen	ADULTS	me in	Absent	Absent at	Absent at	Absent at Fotals	Absent at
Sub- District		Present in Village(b)		ol(e)	Work (d)	(d)	Totals (e)	ACCRECATE VALUE OF THE	Fresent in Village(f)	Absent at School(g)	1(8)	. WAD	rk	rk (h)	Work (h) (1)	fotals (1)	fotals (j) (1) M. F.
Madang Central 13791 12358	13791	12358	1324	1324 345	•	-	27818 19969 20062	19969	20062		•	£	39	4239 4 62	39 462 44732	462 44732 4700	462 14732
Bogia	5254	4988	275	34	•	•	10451	8079	8079 7934		,	20	2086	148		148	148
Saldor	4541	4541 4120	301	65	•	•	9027	5626	5964	•		E	1107	15		15	15
Madang District FOTALS 23486 21466 1900	23486	21466	1900	###	•		47296 33674 33960	33674	33960		1	2	+32	+32 661	7432 661 75727	1470c	

APPENDIX "N"

	Agricultural Station	Madang Airport
July 1957	468	436
August	766	773
September	486	444
October	490	603
November	646	778
December	1334	1517
January 1958	1812	1466
February	1412	1032
March	1465	1078
April	2247	1777
May	1637	1338
June	543	351
	133.06 inches	115.93 inches

APPENDIX "O"

District Officer's Visits 1957/58

SAIDOR	5
BOGIA	6
AIOME	9
BUNDI	7
KARKAR	2

APPENDIX "I

Proforma

Village Officials

Luluais	Tultuls	Medical Tultuls	Total Village Officials	Counc Official	Unoffleial	Total Village Officials and Councillors
584	492	310	1,386	91		1,477
					4	

APPENDIX "R"

Pro Forma (Vi)

(V1) Non Indigenous Population (Estimated) as at 30/6/58

NATIONALITY OR RACE.

European:-

	British Others	890 115
	Total European	1005
Asian:-		
	Chinese Others	144 38
		182
Mixed Bloods-		62
	0	
T	OTAL:-	1,249

Cleaned:

TERRITORY OF PAPUA AND NEW GUINEA

MADANG DISTRICT

MADA G CHRITIAL GUB DISTRICT REPORTS

MADANGRO I INTAID SER-REIPI AND SAKAR-GARUS J. HANNAN CE SUS SUB-DIVISIONS

" No. 2 NARU-GOGOL VIRGIN LAND J. L. THYER

AIDME 10. 3 ANGANU, RUMARAN, MURIAMBANANA, URIMINI, ANGAUA, AROR R.E. FOCKEN

MADANG .. 3 MATURA, AVISAN, SILUWA, INLAND BUNABUM, COAS TAL BUNABUM AND REGIAR CENSUS DIVISIONS 3A D.J. PARRISH - B.F. DUFFY

No. 4 ATITAU ARMA (SPECIAL PATROL) J. A. JOHNSTON

NO. 4 BUNABUN, MEGIAR, SAKAR-GARUS, AND SARUGA SINS US DIVISIONS M. L. MACKELLAR

No. 5 GAL UTU AND MAPREAP- TRANS GUGOL C.D'S J.A. JOHNSTON SPECIAL MEDITED IN I INTERNATION OF FEETER ROADS OFF NORTH COAST ROAD) F.T. HOWARD

KARKAR AND BAGABAG ISLANDS





PATROL REPORT

Patrol Conducted by J. Hannan Patrol Officer.	
Area Patrolled Inland Sek Rempi and Saker Garus	s census divisions.
Patrol Accompanied by Europeans C.P.O.Howard	,
Natives 3 Native Medical Orde	NAA
Duration—From/19to/19/	
Number of Days. 28	
Did Medical Assistant Accompany? No	
Last Patrol to Area by-District Services 11/19 56	
Medical //19	
Map Reference1. inch to 4 mile series Madang	
Objects of Patrol Organisa and	***************************************
Objects of Patrol Organise and supervise worl	on the feeder roads
Anti yaws campaign.	
AND NATIVE AFFAIRS, PORT MORESBY. Forwarded, plea	se.
119	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 £	
	7

MIG

MF

30-10-65

11th October, 1957

The District Officer, Madang District, MADANG.

Patrol Report No.1 of 1957/53 - Medane

Receipt of the above mentioned Patrol Report is acknowledged with thanks.

2. The notes on pages 4, 5 and 6 are of interest and have been handed to the Anthropologist.

With the opening up of feeder roads the people will be so busy in preparing and planting permanent crops they will not have time to think about practising sorcery. The feeder road system is a piece of first class developmental work.

4. Hour attention is drawn to a recent circular to District Commissioners on proposed developmental projects being sent to the Executive Officer (Planning and Development) before implementation.

5. Your present set-up for road work appears to be very competently handled.

6. The Patrol Report is a good one.

(J.K. McCarthy)

opul



30/10/65 ~ .

TERRITORY OF PAPUA AND NEW GUINEA

RTC/AB



In Rely Please Quote

No.

Department of Native Affairs, Madang.

4th October, 1957.

The Director,
Department of Native Affairs,
PORT MORESBY.

Patrol Report No. 1 of 57/58 - MADANG.

J. Hannan, P.O.

Enclosed herewith please find copy of above report of patrol by Mr. J. Hannan, P.O. to the Inland SEK-REMPI and SAKER-GARUS Census Divisions. Claim for Camping Allowance is also attached.

The objects of the patrol were carried out, viz., census revision, completion of the anti-yaws campaign and supervision of the feeder-road work now will under wary at several points along the Norst Coast road. He was accompanied on part of the patrol by Mr. C.P.O. Howard, who has thus guined an initial insight into normal patrolling activity.

The feeder roads will considerably improve access to areas west of the North Coast road and facilitate development of cacao and rice activity by the people. The people themselves are very keen on these road projects in their respective areas.

This a satisfactory report of a routine patrol by Mr. Hannan.

encl.

(R.T. Galloway) a/DISTRICT OFFICER RTG/AB

Department of Native Affairs, Madang.

4th October, 1957.

The Director,
Department of Native Affairs,
PORT MORESBY.

Patrol Report No. 1 of 57/58 - MADANG. J. Hannan. P.O.

Enclosed herewith please find copy of above report of patrol by Mr. J. Hannan, P.O. to the Inland SEX-REMPI and SAKER-GARUS Census Divisions. Claim for Camping Allowance is also attached.

The objects of the patrol were carried out, viz., census revision, completion of the anti-yaws campaign and supervision of the feeder-road work now will under wary at several points along the Norst Coast road. He was accompanied on part of the patrol by Mr. C.P.O. Howard, who has thus gained an initial insight into normal patrolling activity.

The feeder roads will considerably improve access to areas west of the North Coast road and facilitate development of cacao and rice activity by the people. The people themselves are very keen on these road projects in their respective areas.

This a satisfactory report of a routine patrol by Mr. Hannan.

encl.

(R.T. Galloway) a/DISTRICT OFFICER Madang Patrol Report No. I of 1957/58,

Condicted by J. Hamman, Patrol Officer

Attached, in duplicate, is Mr. Hannan's report of his recent patrol to the Inland Sek, Rempi, and Saker-Garus Census Divisions of the Madang Central Sub-District together with claim for camping allowance, census figures and map.

The objects of the patrol, which appear to have been fulfilled quite capably, were to organize, survey, and begin the construction of branch roads to open up and further economic development in the interve villages to the west of the north-coast road. A routine census and enti-yaws campaign were conducted at the same time.

7th the advent of Native Local Government in the immediate vicinity of Madang, the native peoples, even in more outlying areas, are becoming increasingly aware of the importance of economic development and welfare in their new pattern of life. The popple themselves conceived the idea of constructions these branch roads to further central development in

in their new pattern of life. The poople themselves conceived the idea of constructing these branch roads to further general development in and around their villages, and approached this office for assistance which was gladly given. All the labour is being supplied voluntarily.

Cadet Patrol Officer F. J. Howard accompanied the patrol, and since Mr. Hannan proceeded on recreation leave, has completed the centure of

Cadet Patrol Officer F. J. Howard accompanied the patrol, and since Mr. Hannan proceeded on recreation leave, has completed the census of the Sek-Rempi Sub-Divisions and continued supervision of the road work.

Mr. Howard will later submit a report on further progress in the project.

The detailed report of sorcery is of interest in that it shows the

The detailed report of sorcery is of interest in that it shows the minds of these people are still confused, and liable to lapse at any time to old social beliefs and superstitions.

Health and hygiene in most areas of the Madans Sub-District is

Health and hygiene in most areas of the Madang Sub-District is gradually improving, and the Anti-Yaws Campaign will shortly have covered the whole District. Statistics for the yaws campaign in the Stb-Divisions covered by this patrol have been forwarded to the District Medical Officer at Madang.

Subsistance agriculture as practicad at the present time must perforce continue for many years to come, but with the assistance of Agricultural Extension Officers stationed in Madang the improvement of agricultural methods, and the supervised planting of small cocoa and coconuts plots is gradually gaining momentum. The provision of access roads will make supervision easier.

In his report, Mr. Hannan has mentioned that several Europeans have offered assistance with heavy equipment which may possibly speed up the construction of some sections of the roads where considerable earthmovement is necessary. This matter will be investigated, and possibly

7that

some satisfactory arrangements can be made.

The comments on Education have been referred to the District Education Officer who is at present engaged in inspecting all schools within the

In all, Mr. Hannan has written a satisfactory report.

Assistant District Officer



In Reply Please Quote

No.

JH/AB

Department of Native Affairs MADANG

With of August, 1957

The District Officer,

MADANG PATROL REPORT No. 7 of 1957/58.

Patrol conducted by : J. HANN!

: J. HANNAN, Patrol Officer,

Patrol accompanied ny

CPO Howard, 2 constables, 3 na tive medical orderlees.

Duration of patrol

June 25th
July 1st
July 5th,
July 8th
July 15th
July 15th
July 19th,
July 22nd
July 27th,
August 1st
August 5th
August 8th.

Dura tion

: 28 days.

Last patrol to area

D.J. AYLING P/O November 1956, Inland Sek, Rempi, J. HANNAN C/P/O, Saker Garus.

Objects of patrol

: 1) Supervision of road works,

2) Anti-yaws-carraign.

INTRODUCTION

CPO Howard accompanied the patrol from the 8th of July onward. He performed well all duties requested of him. He has now taken over from the OIC of this patrol as regards supervision of road work of the feeder roads.



In Reply Please Quote

No.

- 2 -

DIARY.

1957	
June 25th	Held meeting at Banap of all interested in road work.
June 26th	Organised Baiteta road work.
June 27th	Organised Aronis road work.
June 28th	Inspected all roads, returned to Madang in afternoon.
Jul- 1st	Returned to Sempi R.H., distributed tools to three roads.
July 2nd	Visited Banap and Baiteta roads.
July 3rd	Rain.
Ly 4th	Inspected all roads. To Kauris village along proposed new road.
July 5th	Inspected Baiteta road. To Madang in afternoon.
July 8th	CPO Howard accompanied on return to Sempi. Met Mis and Kauris people, discussed organisation of them.
July 9th	Issued tools to all roads, morning Aronis road, afternoon Banap, Baiteta.
July 10th	To Mis Kauris Roa d. Back to Aronis inspection.
July 11th	To Banap and Mis roads.
July 13th	Recording of tools issued inspect Baiteta. To Madang afternoon.
July 15th	Mis and Barahaim visited.
July 16th	To Barahaim, Tools issued.
July 17th	Bonasa, Kawe, Deda, Sempi given anti-yaws injections and census revised.
July 18th	Censused and injected all villages from Sempi to Matchar Plantation, also labour line of Huxley and Howse.
July 19th	Contract labour Murnass Plantation injected. Census and injection of Bagildik, Matukar, Bunu, Mugil Mission. Returned to Madang.



In Reply Please Quote

No.

- 3 -

July 22nd	To Baiteta, censused Hipondik, Balbe, Baiteta, Budip. All injected.	
July 23rd	To Sigu, lined several pla ces.	
July 24th	Censused and injected Badminfok, Asiwo, Moaik, then to Abar, Dudula, Elebe, Bubno.	
July 25th	Censused and injected Budum, Bosken and Bilakura.	
July 26th	Censused and injected Basken (also named KUMBERKEN) Dimir and Sarang.	
July 27th	Censused and injected Kurum, Garup, Sissi, Merap, Karongum, Dylup labour line, Sarang labour line. Returned to Madang.	
August 1st	To Bubno to exhume the body of DJO for postmortem.	
August 2nd	Investigation of residential lease of Peter Howse, Banap.	
August 3rd	Returned to Madang.	
August Th	Returned from Madang. Inspected Baiteta road.	
August 6th) 7th) 8th) 9th)	Census and injections given to Garegut, Haimo, Halopa, Aluak, Wangar, Gegiri, Muguru, Haidurem, Mebat by CPO Howard.	
August 6th) 7th) 8th)	Inspection of road work Baiteta, Aronis, Banap, returned to Madang.	

END OF DIARY



In Reply Please Quote

. 4 -

No.

NATIVE AFFAIRS.

The area patrolled was quiet and the patrol uneventful except for one incident.

Allegations of death by sorcery were made to the O.I.C. of the patrol while the patrol was still organising on the feeder roads of the North coast road (See the Roads and Bridges section). The death occured in Bubno village in the Saker Garus census division. The deceased was a young married man called DJC. No foul play was suspected until his relatives heard that his dog was in possession of some village natives from a foreign village.

All this information was communicated to the O.I.C. of this patrol before the patrol entered the area where the village of BUBNO was situated.

The investigations of the allegations of sorcery was begun immediatly. Witnesses and alleged culprit were sent for. From those brought in was illicited:-

- a) A murder had occured.
- b) It was brought out by the aid of sorcery, namely TAGUM, SANGUMA.

Seven men were brought before the district officer magistrate as witnesses and culprits. They were:-

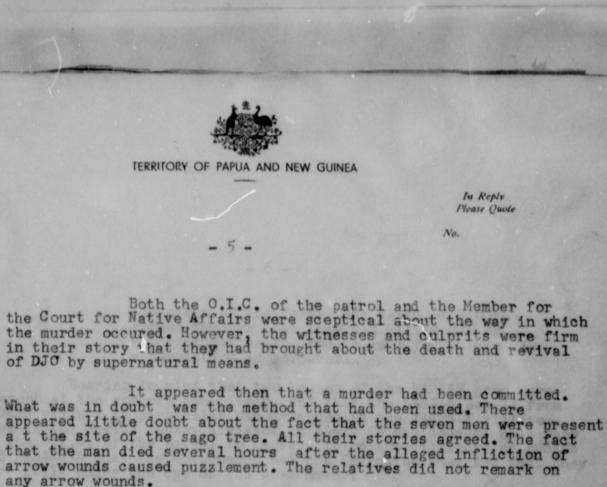
BAIOM of ELEBE TAW ELEBE of JOGIN of ELEBE ARASA of of BOSKEN YAKEI BOSKEN ULIET EWIT (BUDUM No. 2) of BARUM of

The killing was alleged to have occured in this

manner:-

DJO of BUBNO was found cutting sago leaves in the bush. The lea ves were for his house. The seven men came upon him by stealth, being aided in an unseen approach by being invisible due to the property of aleaf or piece of bark which when chewed and spat upon the wind.

From a short distance away they shot him with arrows which killed him (The arrows were produced and identified in court). The chief sorcerer BAICM then made the fallen man whole again -by rubbing his skin with tanket and stinging nettle leaves. This apparently removed any blood and sealed the wounds. DJO then got up, went home, was taken sick and died next day. This death was a pay back for a death of a teacher from Budum village, which is situated several hours away from BUBNO.



To end all doubt about the cause of death the Magistrate ordered the exhumation of the body and held a coronial enquiry. The witnesses were remanded on a charge of wilful murder (Section 305, Communal Code (Queensland adopted). The O.I.C. of the patrol went to the villa ge and exhumed the body in company with the doctor of the Native Hospital.

No arrow wounds were found nor any evidence foul play. What was found were traces of haemorrhaege in the right bask lobe of the deceased mans lung. This could have been due to pneumonia the doctor said. His left lung was stuck to the ribs showing that he had pneumonia or pleurisy many times before. The evidence was inconclusive then.

At the coronial enquiry the charge of wilful murder was withdrawn and later before the Court for Native Affairs a charge of spreading false rumours (Section 83b N.A.R's) was preferred. All were sentenced to 4 months imprisonment with ha rd labour.

It was also discovered at the exhumation that the body of DJO had been buried underneath a house in an occupied village, also present was the grave of a small child. The brother of DJO and the father of the child were sentenced to 2 weeks in goal under regulation (102 N.A.R's).

This case of sorcery was written up in some length

- (a) Not many cases of sorcery are heard in the Madang Central subdistrict. This serves to remind us that it is present but for the most part concealed.
- (b) It is a case which occurred in a sophisticated area, where the Catholic Mission have been operating for years, though the villa ge of BUBNO has not a very strong Catholic following, which shows that sophistication was only skin deep in some cases.
- (c) It illustrates the opportunism of most of the sorcery tales. A man dies and then after he dies along come the tales of sorcery. It was finally decided that those accused natives had taken



In Reply Please Quote

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advantage of the fortuitous death of DJO to spread rumours that they had killed DJO by supernatural means, and to gain for themselves a reputation as sorcerers.

Bearing in mind that two bowmen of the KARIAN grop were present at the sorcery conspiracy, and that the KARIAN people from BOSKEN village in particular, had marauded in the YAMBRIK village area in the Megiar census division in 1951, it was deemend necessary by the O.I.C. of the patrol to impress it on the villagers of BOSKEN and BILAKURA that the Government had not forgotten them and that they were still under the eye of the Government.

The O.I.C. of this patrol was first to visit the area in 1956 after a lapse of two years since previous patrol. BILAKURA was censused for the first time since 1951. There is a danger that these people will think that the advent of the Government and law and order was brief and has now ended and that rather than remain as they are they should again return to the state the first patrol found them in.

They are a small group numbering about 70 people in two villages formerly on the Kosilanta Sarang route. They will in future be patrollend from the Saker Garus area.

MEDICAL AND HEALTH.

This patrol was primarily concerned with the anti-yaws

All the natives of the area came willingly to assemble to receive the injections.

Very little ill health was observed in the area. Most of the people from the area patrolled go either to Alexishafen Catholic Mission Hospital for treatment, to the Government aid posts at Megiar or Sarang, or to the Mission Hospital at Mugil Catholic Mission station.

When the patrol reached the Karian area and visited the villages of BOSKEN and a BILAKURA a different picture was seen. Not much sickness was observed but the general picture of their physique and appearance was not promising. Thin bodies, distended bellies (I spleen case only brought to Mdang), etc. BOSKEN village has not had increase in population for four years, births and deaths removing equal. BAIAKURA has had II deaths in six years and only three births. The number of females present is small, BOSKEN 6, BILAKURA 6. Most of these are married. There are then many males who have no prospect of marriage at all. These people do not trade with the people of the Kosilanta area from which they are eight or nine hours walk, so that the chance of obtaining marriagable females from that area is remote. As they are primitive bush people still, the Karian people probably still are afraid of contacts beyond their own group. The people who are closest to them are the sophisticated people of BUDUM, BWIT, ELEBE, a BUBNO etc., but until now very little contact has been made between these two peoples on the hills overlooking the coast do not want to have much to do with the KARIAN people.



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- 7 -

At present the O.I.C. of the patrol can see little hope for future increase in health or numbers for these people. There are many villages in the Madang district like them, YOGOPE on a ridge above the Mindtjim river in the Inland Bogodyum census division displays the same characteristics, as also does Illima in the Kosilanta area.

To impress it on them that the Government was still watching over them and to break down some of their fears of unknown places, as well as from the purely redical angle 5 men were brought to Madang Hospital for medical treatment.

Enlarged Thyroid

Swallen spleen

Swellen glands in neck

Tropical ulcers

AGRICULTURE AND ECONOMIC POTENTIAL OF THE AREA.

The traditional subsistence agriculture is practiced.

Rice gardens are planted at BANAP and at YOIDIK across the Sumerang river. The natives of that area have cleared lange amounts of the bush in these two areas. The area of the BANAP clearing -would be approximately . 100 acres. The YOIDIK clearing would amount to about 40 acres. Of course, all of this has not been cleared in one effort. The clearing has extended over several years.

A road at present is being constructed through this cleared area for transport of rice from the field by truck.

Rice is still a popular crop among these people.

With all these feeder roads being constructed to open up the hinterland the natives are envisaging cash crops of either rice and cocoa or both.

The Aronis and Megiar people want to grow cocoa and have several hundred trees planted already. The Baiteta people also think in terms of cocoa. If these schemes and roads are successful the area of the north coast will become a major cocoa growing area.

There is no doubt that the area between the coast and the high foothills can grow cocoa. All the plantations from Murna ss Plantation on, have cocoa growing on their land. With the added example of three new settlers along the north coast road, Huxley, Pasley and Howse, busily planting cocoa only, the natives of the area must see waht enthusiasm cocoa growing inspires in the Europeans and so attempt to plant some themselves.

If the initial road building enthusiasm is kept up and the willingness to plant cocoa etc. is kept before the attention of these people, this area may become one of the foremost native cocoa growing areas in the Madang District. This may in turn improve the lot of people enough to make it suitable for the introduction of Secial Government Councils.

TERRITORY OF PAPUA AND NEW GUINEA - 8 -However it should be kept in mind that the area being discussed between Rempi and Sarang on the coast, and from the coast up to 7 miles inland (see description of area Roads and Bridges Section) is also under scruteny for settlement by Europeans. A block of 1000 acres about a mile and a half from the Sumerang river has already been applied for by a company comprising some business men of Rabaul and Madang.

In Reply Please Quote

In the future some survey may have to be made of the potential availability of the land so that native rights may be guarded, so as not to hinder European expansion in the area.

ROADS AND BRIDGES.

A concerted effort on the part of villages on the north coast to construct feeder roads made it advisable that someone be sent to organise and supervise the work. The OC of this patrol organised and supervised the work.

To give a better understanding of this part of the report a brief description will be given of the type of country the roads are traversing.

The coastal pla-in is narrow close to Madang. The foothills of the Adelbert Mountains encroach on the coastal plain. The flat ground ends about two miles from the shore (Nobonob 1325'2 miles from the shore, Amron 300' also 2 miles).

Near Rempi village the flat land begins to increase as the direction of the foothills changes from parallel to the coast to an oblique angle. Small basins of flat land appear in the hills due to the erosive force of the rivers. These become larger as the rivers get larger, until from the Surumerang river onwards the coastal plain becomes between 7 and 10 miles wide. Though it is called a coastal plain it is far from beeing totally flat; myriads of hills run like fingers all over the area.

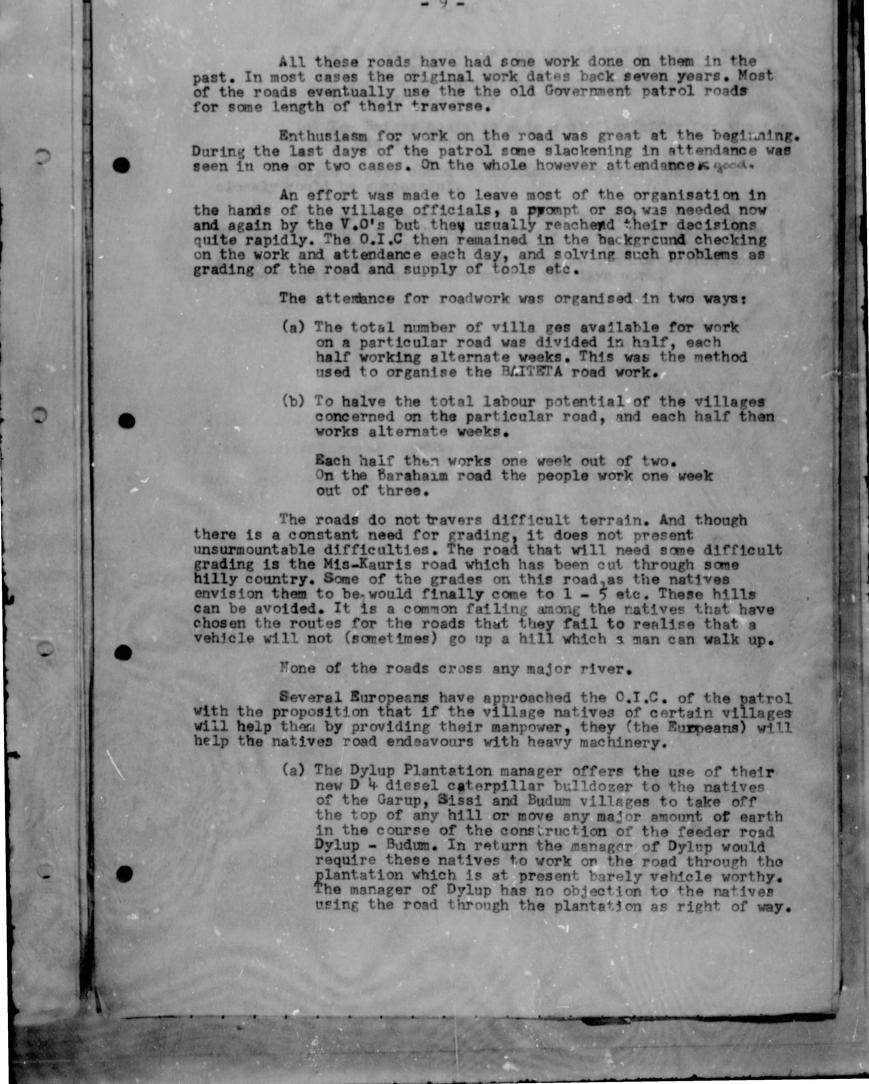
The area is drained by the Murnass river, the Del river, the Surumerang river etc. The whole area is covered with thick bush, more or less.

> Through this country the feeder roads run. dilago matives of hertain williged temperary they like Eusperary will

The roads organised are:

(1) Megiar to Aronis,

(1) Megiar to Aronis,
(2) Banap,
(3) Sempi to Baiteta,
(4) Mis to Silabab, Kauris,
(5) Sissiak to Barahaim,
roads proposed were:
(1) Dylup to Budum,
(2) Mililat to Haiduren.



In Reply Please Quote



In Reply Please Quote

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- (b) J. E. Huxley offers the use of his D 4 tractor and patrol grader to work on the Banap road for £ 15...a week or in return the equivalent amount of casual labour at 6/- a day.
- (c) Tom Briggs has also made a similar offer for the use of his D 4 tractor.

These offers could be implemented and if supervised closely could be successful.

They would necessarily be confined only to the roads within the vicinity of Dylup and Banap. Briggs and Huxley have their tractors near Banap. Transport of the D 4 tractors and a grader over a long distance would increase the cost which would not be feasible if there were only a few days work.

APPENDIX A.

ORGANISATION OF ROADWORK.

ARONIS ROAD:

VILLAGES INVOLVED:

	1st. week	2nd. week
Megiar	5 males	5 males
Aronis	22 males + 17 females	20 males + 11 females
Liksal	2 males	2 males
Saulis	6 males	5 males
Udisis	5 males	5 males
Wasabamal	10 males + 2 females	6 males + 2 females
Nom	2 males	2 males
Saulis Udisis Wasabamal	6 males 5 males 10 males + 2 females	5 males 5 males 6 males + 2 females

Villages contribute half available labour supply each week.

Fifty males and nineteen females should come to work one week and
forty five males and thirteen females another. The number that
usually attends is somewhere about 45 males and 12 females each week.

TOOLS: ISSUED:

Picks = 13
Shovels, L.H. = 15
Shovels, S.H. = 6
Spades = 12
Mattocks = 15
Crowbars = 2

ORGANISATION OF ROADWORK

BANAP ROAD:

VILLAGES INVOLVED:

	18	t. week	2nd. week
Bemdik		7	8
Yoidik		,	
Elebe		6	5
Abap		7	13
Anahabak		8	12
Badimfok		5	5
Bubno		6	6
Dudula		3	3
Balabak		7	5
Burbura		3	3
		-	-
		52	60
		The property	THE WORL

Each village contributes half its available labour supply for one week.

TOOLS ISSUED:

Spades, S. H. = 15
Spades, L. H. = 6
Mattocks = 12
Picks = 12
Shovels = 6.

ORGANISATION OF ROADWORK.

BAITETA ROAD:

VILLAGES INVOLVED:

Yabdin	18	
Abar	18	
Lapting)	10	
Budip	7	
	43	Total for one week.
Hipondik	14	80
Sigu	18	11
Baiteta)		OF STATE OF
Balbe	14	14
Daile ,	-	-
Total for 2nd. week	56	35

Total available labour supply of several villages works on the road for one week. Then total available labour supply of another group relieves.

12.7.57 No tools issued yet. All returned to rest house Sempi at end of day's works.

-

APPENDIX A

Page 4.

ORGANISATION OF ROATWORK

MIS ROAD:

VILLAGES INVOLVED:	8.7.57 could muster:
Silabob	6
	12
Kamba	20
Butelkud	7 of administration
	27
Wopi	_2
	74 available.

TOOLS ISSUED TO MIS-KAURIS:

Picks	nie the	6
Shovels	bed#1 Of	6
Spades	base and	6
Mattocks	=	10
Axes	ore=est	6
Crowbars	=	2.

APPENDIX B.

MISSIONS AND EDUCATION.

Both the Missions and the Government have educational establishments in this area.

The Government schools are at Taliadig and Sarang, both on the north coast road. The firstnamed has been a going concern for some time. The second was commenced late in 1956. So far as can be seen, the people are enthusiastic about their schools. All the subjects usual to an Administration school are taught. The subject which the people are most enthusiastic over is English language.

The introduction of Administration schools has had one effect on the Mission schools. The Missions are attempting to introduce English language teaching into their schools. St. Boniface school at Rempi and also the Mission school at Megiar have attempted it. The Mission school at Dimir has been teaching English language for some time.

The obvious advantage of sending their children to an Administration school to gain regular instruction in the three R's. and English language has called some soul searching amongst those natives who were once strongly allied with the Mission schools. When it comes to donating materials or help to any project concerned with the Administration, they have sometimes been afraid of the "wrath" of the local parish priest. This was the case at Sarang school concerning the villages of Megiar, Baranis, etc. However, when the cause of the ill feeling was discovered, both the Assistant District Officer, Mr. Parrish and the District Education Officer, Mr. Stanley, advised those who were puzzled to follow their consciences and not pay lip service to the Administration schools. The Officer-in-Charge of this patrol was present at the time.

At present the education outlook is good for this area.

APPENDIX C.

REPORT ON CONSTABULARY ACCOMPANYING PATROL:

Const. BAUR - Reg. No. 5070B.

Conduct good, discipline good.

Constable PINO - Reg. No. 7483.

Convicted on this patrol under Reg. 124 N.A.R's. Wrongful use of authority. Prone to take too great an interest in women.

Constable IJAUMBA Reg. No. 8483.

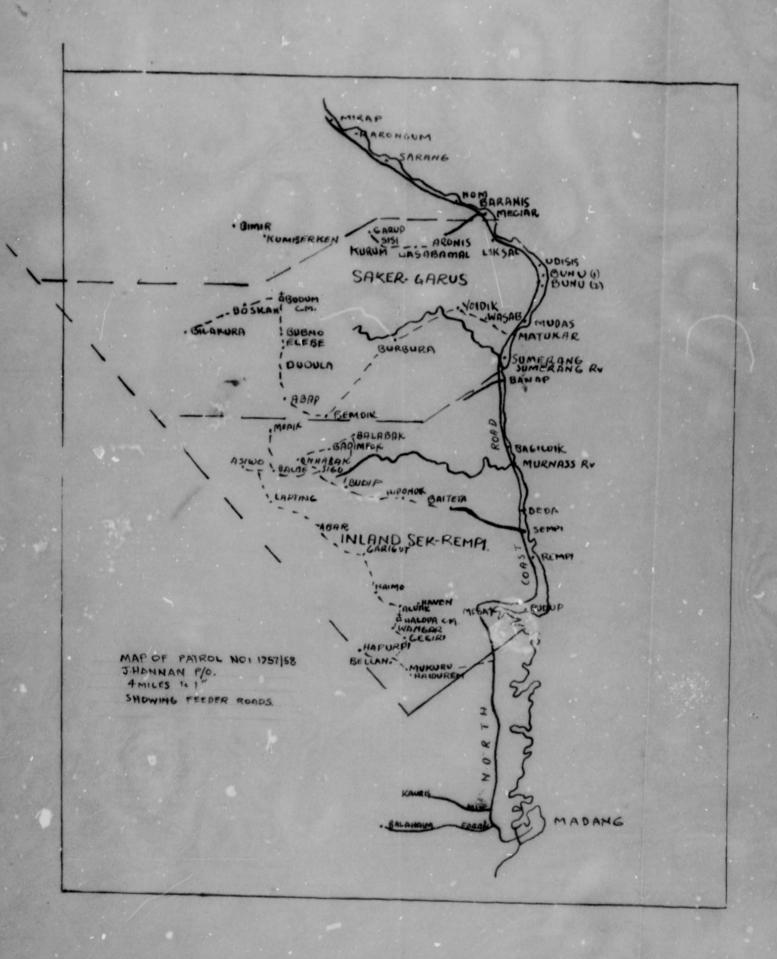
Conduct fair; discipline weak.

.....

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PATROL REPORT

District of Madang	Report No. No. 2 of 1957/58
Patrol Conducted by J. Hy	
Area Patrolled "NARU-GOGOL	Virgin Land"
Patrol Accompanied by Europeans Mr. J.	g. Howard, C.O.O.
Natives Love	
Duration-From May 1957 to Anguar	£ 19 5 7.
Number of Days	45
Did Medical Assistant Accompany?	
Last Patrol to Area by-District Services.	mil/19.5.7.
Medical/	
Map Reference Mada y Distris	at 4 mile = 1 inch.
Objects of Patrol 1. Juny and	majoring of goden area
2. Investigation of an	ist if site at BEGESIN.
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.	
F	Forwarded, please.
/ /19	
	District Commissioner
Amount Dail for War Day of Committee	
Amount Paid for War Damage Compensation	£
Amount Paid from D.N.E. Trust Fund	£
Amount Paid from P.E.D.P. Trust Fund	£
•••••	

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In

30-10-74

19th March, 1958.

The District Officer, Madang District, MADANG.

Patrol Report No. 2. 1957/58 - Madang

Receipt of the abovementioned Patrol Report is acknowledged with thanks.

It appears to me that the land investigation has been performed diligently by the officer concerned.

I can assure you that the Commissioner for Titles fully appreciates the efforts of your staff to satisfy his requirements - please so inform them.

(J.K.McCarthy)
Acting Director.

TERRITORY OF PAPUA AND NEW GUINEA

In Rely
Please Quote
No.

Department of Native Affairs,
Madang.

RTG. WEB

11th March 1958.

The Director,
Department of Native Affairs,
PORT MORESBY.

Madang Patrol Report No. 2. of 57/58 J. Thyer. P.O.

Forwarded herewith is copy of above report of patrol by Mr. J. Thyer, P.O. to the NARU-GOGOL, Virgin Lands for the purpose of investigating native claims to lands in that area. Forwarded also are claims for Boot Allowance and Camping Allowance.

Due to leave movements, it became necessary to withdraw Mr. Thyer from this job to perform other duties. Unfor unately, it does not appear likely that another officer will be available for some time, since emphasis is now being directed to Tax/Census patrols throughout the District. To complete the task will require several more months work, but until it is completed, the Commissioner of Titles will be unable to finally determine the issue.

(R.T. Galloway)



In Reply Please Quote

JLT.SS

No. M.30/13

Sub-District Office, MADANG.

10th November, 1957.

The District Officer, Department of Native Affairs, MADANG.

MADANG PATROL REPORT NO. 2 of 1957/1958

Patrol conducted by -

J. L. Thyer, Patrol Officer.

Area Patrolled -

A special patrol restricted to the area known as the "NARU-GOGOL Virgin Lands" situated shove the junction of, and between the NARU and GOGOL Rivers.

Patrol accompanied by -

Europeans :

Mr. F. J. Howard, Cadet Patrol Officer.

Natives :

Three

Duration of Patrol -

6.5.57 to 11.5.57 13.5.57 to 18.5.57 20.5.57 to 25.5.57 27.5.57 to 1.6.57 18.6.57 to 22.6.57 24.6.57 to 29.6.57 13.8.57 to 17.8.57 19.8.57 to 23.8.57

Objects of Patrol - (1)

Survey and mapping of all garden areas in the "NARU-GOGOL" area vide Director's memorandum No. N.A.34-9-7D dated 24th April, 1957.

2) Airstrip site investigation in the BEGESIN area.

(J: L. Thyer,)
PATROL OFFICER.

MADANG PATROL REPORT NO. 2 of 1957/1958

DIARY

Monday - 6.5.57

Loaded supplies and departed Madang for "NARU-GOGOL" area at 11.30 a.m. Crossed the Gogol River and made camp at DERRIN village.

Tuesday - 7.5.57 Constructing camp houses and discussing details of survey with elders of all villages concerned.

Wednesday - 8.5.57 Moved to the junction of the NARU and GOGOL Rivers and began surveying west along the old German track.

Thursday - 9.5.57 Continued survey of old German track and base-line to GONO.

Friday - 10.5.57 Survey of base-line to NARU River and back to KUYONBON village.

Saturday - 11.5.57 Morning spent in plotting traverse lines. Returned to Madang in the afternoon.

Sunday - 12.5.57 Observed.

Monday - 13.5.57 Returned to DERRIN Rest House and continued plotting traverse lines.

Tuesday - 14.5.57 Surveyed Fase-line from KUYONBON village to near BURU village.

Wednesday - 15.5.57 Surveyed base-line from BURU village, past BARUM to old German track.

Thursday - 16.5.57 Continued base-line survey along BARUM-DALLAM road to the Gogol River.

Friday - 17.5.57 } At DERRI! camp plotting traverse lines.

Saturday - 18.5.57 Continued plotting traverse lines in the morning and returned to Madang in the afternoon.

Sunday - 19.5.57 Observed.

Monday - 20.5.57 Delayed at Madang due to heavy rain, but returned to DERRIN in the late afternoop.

Tuesday - 21.5.57 Plotting of base-line traverse lines at DERRIN.

Wednesday - 22.5.57 Surveyed base-line along GOGOL River and then inland to GUNARI village.

Thursday - 23.5.57 Surveyed base-line from GUNARI village, through DERRIN to old German track, and then west along the German track.

Friday - 24.5.57 Continued plotting of traverse lines.

Saturdar - 25.5.57 Completed plotting traverse lines and proceeded to Madang after lunch.

(4)

MIGR

Sunday - 26.5.57 Observed. Monday - 27.5.57 Returned to Derrin at noon. Prepared and numbered survey pegs. Tuesday - 28.5.57 Surveyed base-line west along old German track, and across the KOKUN River to a 1902 German camp site. Surveyed base-line from old German track to lower Gogol through BADI land. Wednesday - 29.5.57 Surveyed base-line from old German track down to BAUGU land near the Gogol River. Thursday - 30.5.57 Friday - 31.5.57 Plotting base-lines. Saturday - 1.6.57 Returned to Madang to spend the next two weeks compiling base-line maps. Sunday - 2.6.57 to Monday - 17.6.57 Compiling maps at Madang. Tuesday - 18.6.57 Returned to Derrin Rest House and prepared garden land survey pegs. Wednesday - 19.6.57 to Friday - 21.6.57 Surveying and plotting garden areas on base-line maps. Saturday - 22.6.57 Returned to Madang. Sunday - 23.6.57 Observed. Returned to Derrin area and continued survey-ing and plotting garden areas on base-line Monday - 24.6 to Friday - 28.6.57 maps. Saturday - 29.6.57 Returned to Madang. Sunday - 30.6.57 Observed. Monday - 1.7.57 to Monday 12.8.57 Other duties at District Office, Madang. Tuesday - 13.8.57 to Friday 16.8.57 Returned to Derrin area and continued surveying and plotting garden areas on base-line Mapping in morning and returned to Madang after lunch. Saturday - 17.8.57 Sunday - 18.8.57 Observed. Received instructions to go to BEGESIN.
Returned to DERRIN, packed patrol gear and then walked 2½ hours to SIHAN village.
Camped for the night. Monday - 19.8.57

Departed SIHAN at 0700 hours and moved to KONOGUL Mission Station via JOBTO, YAL, Tuesday - 20.8.57 BAMSOS and BEGESIN. Talked with missionary, the Reverend PHILLIPI and natives on arrival at 1400 hours. Camped at ORLSOP Rest House.

Wednesday - 21.8.57

Investigation of airstrip site and local opinion. Departed ORLSOP at 1600 hours and made move to BEGESIN Rest House at 1700 hours. Made camp.

Thursday - 22.8.57

Departed BEGESIN Rest House at 0700 hours and proceeded to DERRIN via YAL, JOBTO, SIHAN, BARUM and BURU villages. Arrived DERRIN at 1400 hours and made camp.

Friday - 23.8.57

Packed all gear used in connection with the NARU-GOGO! land survey and departed for MOILSEHU village at 0930 hours. Met truck at 1200 hours and proceeded to Madang.

Reported to the District Officer.

Pass-list may now them compaled in memory. The wage plotted on graph odper on a bala of 10 inches 45 mile, and then fixed to plycool bounds to save fainte plotting in the field much earlier.

(J. L. Thyer,)
PATROL OFFICER.

NARU - GOGOL LAND INVESTIGATION

Reference :-

Letter dated 17th April, 1957 from P. J. Quinlivan to the Director, Department of Native Affairs, Port Moresby.

Director of Native Affairs memorandum N.A.34-9-7D dated 24th April, 1957 and addressed to the District Officer, Madang.

As a result of the above memorandums, I was instructed by the District Officer, Madang to proceed to the area and to make a detailed chain and compass survey of traditional native garden areas. Not just areas at present used for gardening, but also areas used for gardens in the past and also that land which will, in the normal course of events, be used for gardens in the future according to the natives' normal practice of shifting agriculture.

Mr. F. J. Howard, Cadet Patrol Officer, was detailed to assist in this work so that he might gain experience in general land survey work.

A main camp was established at DERRIN village which is centrally placed in the 15,000 acre area to the south-east of the KOKUN River. It was decided to complete the survey of this area before moving on to the remaining 10,000 acres to the north-west of the KOKUN.

The procedure adopted was as follows :-

- (1) On my arrival at DERRIN, before commencing the survey I assembled all village officials and elders from the villages owning land within the area described in the "Provisional Orders", and, in as full and clear a manner as possible, explained exactly what I intended to do.
- I then spent the next month laying down a network of 'base-lines' marked by hardwood survey pegs numbered from 1 to 324, and placed generally at 8 chain intervals. This operation divided the 15,000 acre area to the southeast of the KOKUN and south of the GOGOL Rivers into six sections within which the position of individual garden areas could be fixed with the minimum of traversing.
- (3) Base-line maps were then compiled in Madang. They were plotted on graph paper on a scale of 10 inches to 1 mile, and then fixed to plywood boards to make future plotting in the field much easier.
- (4) Survey of garden areas was then commenced using hardwood survey pegs marked Al to AlO5 and Bl to B4. These garden areas were surveyed in blocks owned, not by individual natives, but by "extended family groups" or "sub clans", each male individual within that group having equal rights of ownership to the areas as a whole.

DERRIN and GUNARI villages has been completed. The names of the "extended family groups" concerned are as listed below and tre marked on the maps accordingly.

Village

Extended family group

DERRIN

KULUMU BUBURU KOKUR CALUGAIN DERRIN BIU TABALI GUNARI HAINIR

UTILAHUN

GUNARI

On completing the survey of the above garden areas, owing to staff shortages, I was re-called to Madang.

Conclusion :-

Since the suspension of survey work, tracings of the sectional maps showing all detail collected to date, have been passed on to Mr. C. P. McCubbery, the Commissioner for Titles, on his recent visit to Madang in October. Mr. McCubbery has also taken possession of the survey field notes. The original six sectional maps affixed to plywood sheets are held in the sub-District office, Madang.

Immediately another Officer is available to continue this work, he will have to establish the names of other "extended family groups" owning garden land within the area, survey the land (marking it with numbered survey pegs); and then plot each particular area of garden land (using a baseline survey peg as a Datum roint) onto the sectional maps.

In the course of this patrol Mr. F. J. Howard was of great assistance and has learned most of the basic principles of simple surveying and mapping. The instruments used in the survey were surveyor chain, prismatic compass and Abney level.

(J. L. Thyer,)
PATROL OFFICER.

HQ COPY



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

24.40	- 1 1
District of MADANG	Report No. 3 07 195 7 158
Patrol Conducted by R.E. Fockshi, Ch	DET PATROL OFFICE
Area Patrolled ANGA MU, LUMARAN, M	URIANSANANA, URRMIN, ANGAU
Patrol Accompanied by Europeans N12	
Natives R.P. & N&C. 6	; MMO 1.
Duration—From. 7./.12./19.5.7 to 25./.12./19	9.5.7
Number of Days	19
Did Medical Assistant Accompany?NO	
Last Patrol to Area by-District Services/	./19.5.6
Medical/	
Map Reference STRAT SERIES A	4 MILES = 1 INCH
Objects of Patrol POUTINE A	DMINISTRATION.
Objects of Patral.	
DIRECTOR OF DISTRICT SERVICES	
AND NATIVE AFFAIRS, PORT MORESBY.	
For	warded, please
/ _/19	District Commissioner
A DOLL W. D. Commission	e
Amount Paid for War Damage Compensation	
Amount Paid from D.N.E. Trust Fund	£
Amount Paid from P.E.D.P. Truck Fund	£

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In In F

30-10-73

12th March, 1958.

The District Officer, Madang District, MADANG.

Patrol Report No.3. 1957/58 - Alome.

Receipt of the abovementioned Patri Report is acknowledged with thanks.

The contents of the Report are adequately covered in the accompanying memorandum.

Mr. Focken is apparently a keen observer. His report is complete but I suggest could be better presented.

At page 5 he mentions people are moving village sites: please ensure that the people move on their own land only.

p (J.K. HeCarthy)
Acting Director.

pui TERRITORY OF PAPUA AND NEW GUINEA In Rely Please Quote 30/6 Department of Native Affairs, RTC. WEB Madang. 7th March 1958. The Director,
Department of Native Affairs,
PORT MORESBY. Patrol Report No. 3. of 57/58 Aiome - R. Focken CPO. Attached hereto please find copy of above patrol raport by Mr. Focken, C.P.O. The patrol was a routine one and reveals a fairly satisfactory state of affairs in the area covered. Certainly, Mr. Focken's mention of cargo cult beliefs in the Road Bogia area does not give any reason for complacency, but as I have mentioned before, the people of the Ramu are in a fairly hopeless state in the economic sense and until there is a great improvement in their economic status, there will be a continuance of strange and distorted beliefs. Until technical staff is available to assist the people, the best we can hope to do is to endeavour to contain the situation by regular patrolling. Aiome now being a one-man station makes it difficult for more than two visits a year to be made to these places. So, in that Mr. Focken reports that the incidence of crime is low, the health of the people good, food supplies adequate, etc., the situation may be said to be fairly satisfactory. In that we are only maintaining the status quo, the approach may be negative, but I see no alternative at the present time.

Alome Patrol Post, Madeng District. 9th January, 1958.

The District Officer, Madang District, MADANG

PATROL REPORT No. 3 of 1957/58 - AIOME.

Patrol Conducted by :

Area Patrolled

Personnel Accompanying :

Duration : Last Native Affairs Patrol : Map Reference :

Objects of Patrol :

R.E. Focken, Cadet Patrol Officer.

ANGAMU, KUMARAN; 4 villages of MAPARAP, TRANS GOOOL; part of MURABIABANA, MANGGATAVAIN, URRMIN; part of AIOME, ANGAUA, ANOR, Consus Sub-Divisions of the Ramu Valley.

Const. 7763 APE
Const. 8523 MOSA
Const. 8528 ABA
Const. 9615 MOWA
Const. 8695 YAGANUGA (for
part only)
Const. 9637 NARGUDZANG (for
part only).

N.M.O. BUGA

7/12/57 to 25/12/57: 19 days.

December, 1956.

Army Strat Series; 4 miles to 1 inch.

Routine Administration.

Non Focke -(R. E. Focken) Cadet Patrol Officer.

INTRODUCTION.

the Road Medang and the Road Bogia. These are the two main routes leading from Aiome to Medang and to Bogia.

The Road Madeng takes in the ANCAMU-KUMARAN Consus Sub-Division. It will be noticed that the Patrolk travelled as far as TEBINSARIK and AMAINON Villages in the MAPARAP-TRANS GOOD It was found necessary to pass through these villages in order to visit the villages of KAMAMBU, SILTER, MUSITA etc..

owing to relatively frequent Government Pachols and to the fact that all villages have folk away at work either at Madang or

'wet' set in. Only toward the latter few days did roads become

DIARY.

1957

Saturday. 7th December:

Departed Aiome Station 1000 horrs for ATEMBLE Village inspected. From ATEMBLE to AKURUGUMUMI there inspection and R.O.N..

SINDAY. 8th December:

Proceeded to AGILIMUN, thence to WUTSIARUK, thence to medical inspection. R.O.N. GWARINGIKK.

Monday, oth December:

URANGERE (GUNOKOKO). R.O.N. URANGERE.

TUESDAY. 10th December:

Inspection of UMERUM and SINIAR Villages. R.O.N. UMERUM.

Wednesday. 11th December:

From SINIAR to SUMASARU, thonce to MACERA hamlet, thence to GALASIKEN (GAGUR). All places inspected. R.O.N. GALASIKEN.

THURSDAY, 12th December: and FRIDAY 13th

AMAIMON VIllages. R.O.N. WAGUSARIK, WAGUSARIK, TEBINSLRIK, and night of 13th.

SATURDAY, 14th December.

From AMAIMON to MAMAMBU. Village inspection and R.O.N..

SUNDAY, 15th December.

Day observed. R.O.N. KAMAMBU.

DIARY (Cont).

MONDAY, 16th December.

Inspection of SILEIBI and MUSITA Villages. R.O.N.

MUSITA.

TUESDAY, 17th December.

to MAVUNDI. Inspection of all villages. R.O.N. MAVUNDI.

WEDNESDAY. 18th December:

hamlet, ANGASA, USUMBUGOR. All villages inspected. From USUMBUGOR to Josephstaal Rest House where R.O.N..

THURSDAY. 19th December:

Remained at JOSEPHSTAAL all day. Talks giver to heard.

FRIDAY. 20th December:

Remained JOSEPHSTSAL all day. Same work as previous

SATURDAY, 21st December:

USUMBUCOR, thence to KUNDEGEND E, thence to KUNIBUGOR. The former carries. The latter two mentioned villages inspected. R.O.N.

SUNDAY. 22nd December:

villages. R.O.N. TEVARI. KAIBUCU, MARANGGAT; and TEVARI

MONDAY, 23rd December:

villages of IPOGONDO and TOKEINAM brought their inhabitants to PARAPASAM for medical inspection. From PARAPASAM to ASITANGU, thence to PASINGAP. From PASINGAP through the Medical Aid Post, to IRIVAS.

TUESDAY, 24th December:

R.O.N. AWOM. Inspected NABINJ, LONGOR (LUNGIRI), and AWOM VILlages.

WEDNESDAY, 25th December:

From AWOM to BOWAK, thence to ICUAM. Both villages inspected. Thence to ATEMALE village and inspection to see if previous instructions of this Patrol carried out.

From ATTMILE Village to Aiome Station.

Patrol terminated.

NATIVE AFFAIRS.

This Patrol was not concerned with census taking, but rather with village inspections and medical inspections of all villagers.

first of all :- The people here may be said to be the most sophisticated in comparison to the areas adjacent to Josephstaal, and the Road Bogia. Most villages, as mentioned are situated along the Road Madang and the numerous peoples travelling to and from Addang pass through the area, bringing with them new ideas, and naturally, by visiting Madang, greater sophistication. There are hamlets scattered about the bush, however, and also quite a few people who have never ventured outside their particular little sphere of abode and garden area, but these folk are generally the older men and woman. Some of the inhabitants of the hamlets or 'place corners' do not have their names recorded in Village Register books and never turn up for census. However, villages are becoming more centralised as the people realise the advantages of central living, and as more and more Patrols visit the area.

River, but as one iraws away from this waterway, cropping on a commercial basis becomes less and less. Coconuts are fow and the people do not sell copra. In fact, rice cultivation appears the only way by which the villages may earn money, apart from the odd few shillings earned by selling native foodstuffs to the nearest Government or Mission Station, and this latter business is confined to those villages relatively near the Station concerned.

Cargo Cult activities were reported in the Road Bogia area in the vacinity of MARANGGAT, TEVARI, ACURIKAI, IVORAI, AIANDO and WOGAVUNT Villages. The trend of the milt is as follows: -: - very soon all white hen in the angle and in the T.P. & N.G. will leave the Country by 'planes and chips. When this movement is complete a great wind will spring up: the wind will eventually cease, to be followed by great clouds which will cause very heavy rain. It will rain and rain until thoods appear and the 'salt water' (pre unably meaning the seal will flow overland and meet the floods caused by the rais sphose who beleive will reach high ground; those who dish give will preish by drowning. Eventually the sea will return to its proper place and the Ramu floods will vanish. Then the people will return to their village sites; they will them find great quantities of cargo such as knives, laplaps, singlets and various other items, around the graves of their dead forefathers.

The villages are thus said to be digging holes around old burial grounds in order to prepare the ground so that the cargo will spring up out of the holes.

An amusing factor is that Mr. B.McBride's fairly recent trip to Angoram during his Patrol was taken by many of these natives as the first sign that the white man was leaving the area. It was reported that the 'beleivers' sail that Mr. McBride would never come back to Alome, and that dossibly sail per ship to Australia.

Since the installation of a rice mill at Josephstaal, local villages are making an effort to grow the crop. Without a doubt the local Josephstaal people are more practical with regard to 'work business' than natives of the ANGAMU-KUMARAN and AIOME-ANGAWA Census Sub-Divisions. This factor is rather surprising as the inhabitants of the general Josephstaal area are more 'bushy' than the Aiomes and Ramus.

Fo The Patrol stayed two days at Josephstaal Station in

Mording Parties

VILLAGES AND HOUSING (Cont).

saisfactory. There are still many bouses with dirt or round floors, but these 'haus giraums' are becoming obsolete, and it is the older men folk who persist in building them. All previous patrols have discouraged the building of dirt floor houses. Limbon for flooring purposes is not in short supply.

moll. It contains 30 or 40 houses of which approx. 25% are of the old type pattern. The village site is generally devoid of vegotation except for the sprinkling of croton shrubs. Some sites are planting grass lawns but in many instances pigs, and the continual tramping of human feet, tear the soft tending to discourage grass growth.

Villages marked by the Patrol as very unsatisfactory in comparison to the general standard, are listed below.... for the information for future Patrols :-

MAUNIAKU. By far the worst village visited. At this particular place 10 members hid in the bush from the Patrol. Housing very poor. No latrines and rubbish pits.

PARAPASAM. Housing very poor. A constable remained to supervise,

IRIVAS. Housing very poor. No rubbish pits.

Shovels were issued to those Village Officials whose village site was badly eroded. URANGERE village is a good example of a ladly soil-eroded area.

Quite a few diseased dogs were destroyed as the Patrol

Three villages, namely AKURUGUMUNT, AGILIMU and to new sites..... all closer to the Ramu River. The reason they give is that they are interested in rice growing. They were given the o.k. as they are at present at a disadventage position as far as 'business'is concerned.

AWANANGIRI, a little further on, will immediately move camp to WABU. WABU is not a village but merely a hamlet of AWANANGIRI, consisting of six small houses. In effect, when the migration is complete there will be no village called "AWANANGIRI". That is to say, the present hamlet WABU will become a large village and AWANANGIRI will virtually disappear.

REST HOUSES AND BARRACKS.

All Rest Houses and barracks were adequate. Special credit goes to TSOVAK Village for excellent Patrol facilities.

MISSIONS AND EDUCATION.

borderline for Catholic and Lutheran Influence. On the Madang side of this village are the Eutherans, on the Aiche side the Roman Catholics.

Josephstaal) are under the influence of the Lutheran Mission. From KUMBUNA to JOSEPHSTAAL the Aman Catholic Mission is the most predominant.

2 de gan

MEDICAL AND HEALTH.

All the people who have their names recorded in Village Register books have received the anti-yaws injections. As a result, and the fact that the area has been patrolled frequently by Medical Assistants, the standard of health is good. Few major sores were treated 'on the spot', and few patients were sent to hiome and Josephstaal hospitals.

PASTNKAM Medical aid post was inspected. Quite a few in-patients were being treated at the time of the Patrol's visit. Very good work is being done by the Aid Post Orderly and the initial suspicion with which the hospital was regarded has almost vanished. The hospital greats a large average of out-patients daily owing to its situation mid-way between Aiome and Josephsteal.

Medical Tul Tuls: -

Noticeable was the fact that the Patrol was often approached by people whose villages had no M.T.T.s in order to help them select one. In their minds village hygiene is not merely something unnecessary and ordered by the Governent, but rather, and do visit their respective hospital centres quite frequently in order to renew the necessary supply of medicine for their respective villages.

conscientious in his work and performed his duties creditably.

CONCLUSION.

Owing to regular Government Patrols over the past few years, the native situation is satisfactory. Few major crimes are now committed. The people are becoming very money-conscious and their taking towards cultisms reveals frustration in their attempts to earn sed. At the moment rice cultivation is their only real source of money, but this crop youlds a relatively small cash return with the result that many of the isolated villages are not overgen to cultivate the crop.

the coveres of hygiene is due in main to the close proximity of hospitals and to regular Patrols.

(R.E. Focken)

REPORT ON POLICE ACCOMPANYING PAROL.

AIOME Detachment.

Rog. Mo. 7761 Constable APE.

with the Alome Detachment since the opening of the Station. APE will shortly be attending the Goroka N.C.O. School, and according to the previous O.I.C., Alome, the roughly deserves promotion.

Meg. No. 8523 Constable MOSI.

Also a reliable policeman. A quiet man who does his.

Reg. No. 8528 Constable A

A very good policeman. Has a superb physique which demands *** and receives respect. A tireless worker who will make an excellant N.C.O..

Reg. No. 7615 Constable MOWA.

A fairly new member of the R.P.& N.G.C. Is very keen and carried out all duties well.

Beg. No. 8695 Constable VAGANUGA.

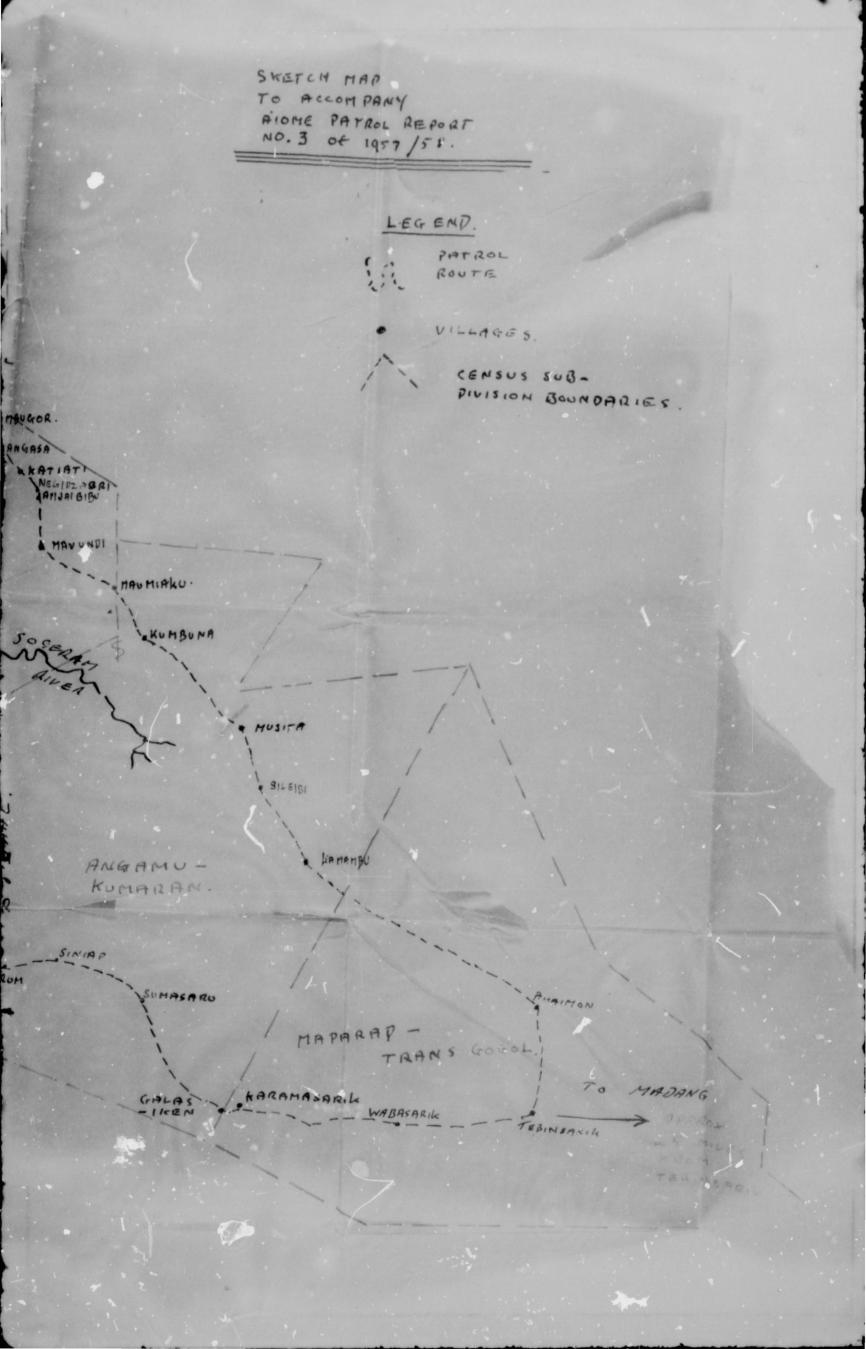
N.C.O.. A disciplina dan. A reliable man. Will make a good

Reg. No. 9637 Constable MARGUDZANG.

his work and should prove to become a good policement. Keen on

(R.E. Focken)
Cadet Patrol Occioer

JOSEPHSTAAL JOSEPH STAAL USUMBUGOR. MURIAM BANA MANGATAVAIN KIN I BUGGR AMJAI BIBO MAUMIAKU. WARAI Alome -ASITANGO ANGAUA -ANOR. PASINKAM. NABINY. LONGOR Arenate Mission ANGAMU WUTSIANUK ROWATINGGIK KUMARAN LURANGERE SINIAP UMEROM



P.N.A. MORESOY



TEKR!TORY OF PAPUA AND NEW GUINEA



PATROL REPORT

District of	Report No. Madang Nos. 3. & 34/1957-1958
Patrol Conducted by D. J. Parrish, Ass B. F. Duffy, Cadet Area Patrolled WANUMA, AVISAN, SILUWA and MEGIAR Census Divi	istant District Officer and Patrol Officer , Inland BUNABUN, Coastal BUNABUN
Patrol Accompanied by Europeans 8 members Natives 6. NMOs.	R.P. & N.G.C.
Duration—From 1./ 8./1917to20/9/	19.57
Number of Days	51
Did Medical Assistant Accompany?	
Last Patrol to Area by—District Services/ Medical/	, 101 0000000 000
Map Reference Madang Fourmil	
Objects of Patrol Census check, rout	ine administration anti-yaws
campaign, investigation alle	ged murders AVISAN area.
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.	
Fo	rwarded, please.
/ /19	District Commissioner
Amount Paid for War Damage Compensation	£
Amount Paid for War Damage Compensation Amount Paid from D.N E. Trust Fund	£
	£
Amount Paid from D.N E. Trust Fund	££
Amount Paid from D.N E. Trust Fund	££
Amount Paid from D.N E. Trust Fund Amount Paid from P.E.D.P. Trust Fund	£

NA .30-10-75.

19th March, 1958.

The District Officer,

ulla

MIC

Patrol Report No. 3 and 3A - 1957/58 - MADANG

Receipt of the above mentioned Patrol Report is acknow-ledged with thanks.

The action taken at paragraph 5 on page 7 is highly commendable.

It is regretted that funds will not allow you to persue the policy of bringing youths from this area for periods of training - however, the limited scale on which it is now being carried out will, no doubt, be of assistence in the lessening of the impact of our system on these comparatively primitive people.

The people mentioned at page II are certainly seeking means of overcoming the present unhappy economic position.

At page 6 of report 3A mention is made of the people going to a new site nearer the coast. Has any thought been given to the impact of malaria?

The notes on copra production are noted with interest.

The combined patrol has done a first-class job in the area and the recording is most satisfactory.

(J.K. McCarthy) Acting Director. -

TERRITORY OF PAPUA AND NEW GUINEA

30/10/75

In Rely Please Quote

RTG.WEB

Department of Native Affairs, Madang.

11th March 1958.

The Director, Department of Native Affairs, PORT MORESBI.

Patrol Report No. 3 & 3A of 57/58 - Madang. D.J. Parrish, A.D.O. & B. Duffy. C.P.O.

Forwarded herewith please find copy of above reports of patrol to the Adelbert Mountains by the above two officers. Claims for Camping Allowance are also forwarded.

All objects of the patrol were achieved and it is apparent that the patrol was generally well received. It is, as Mr. Parrish has indicated, a pity that we have had to curtail the training scheme whereby lads from these newly opened areas have been able to spend time in Madang and then return to their willages all the better for it. Recently, the 14 netives who were attending Tusbab Education Centre expressed the wish to return home and they have now departed.

patrolling have considerable ment, but the present staff position would not permit it to be implemented just yet.

This was a good patrol.

a District Officer

TERRITORY OF PAPUA AND NEW GUINEA

DJP.SS

In Reply Please Quote

No.M.30/0

Sub-District Office, Madang Central Sub-District, MADANG.

17th November, 1957.

The District Officer, Madang District, MADANG.

PATROL REPORTS NOS. 3 and 3A of 1957/1958 - REPORT OF A PATROL TO THE ADELBERT MOUNTAINS, ADJACENT COASTLINE AND PORTION OF THE RAMU VALLEY

Officer conducting patrol - D. J. Parrish, Assistant District Officer.

Area Patrolled -

WANUMA, AVISAN, SILUWA, Inland BUNABUN, Coastal BUNABUN and MEGIAR Census Divisions.

Objects of Patrol

Census Revision 1957/1958. Routine Administration.

3.

Anti-yaws campaign.
Investigation alleged murders in the AVISAN area.

Purchase land for Mission and Agricultural

Lease near WANUMA Village.

6.

Inspection and maintenance of Atitau Patrol

Post.

Duration of Patrol -

1.8.57 to 3.9.57 D. J. Parrish, A.D.O. 1.8.57 to 20.9.57 B. F. Paffy, C.P.O. Altogether 51 days.

Personnel accompanying .

Europeans : Natives :

B. F. Duffy, Cadet Patrol Officer. 8 members R.P. & N.G.C. 6 native medical orderlies.

Last Patrols to area -

By Native Affairs Department: WANUMA, AVISAN, SILUWA and Inland BUNABUN
Census Divisions in April/May/June, 1956.
Coastal BUNABUN and MEGIAR Census Divisions
in November, 1956.

By Public Health Department: SILUWA Census Division in May, 1957. A small portion of the remainder of the area has been patrolled once post war in 1953.

By Department of Agriculture, Majority of villages in SILUWA Census
Stock and Fisheries: Division and the villages of the AVISAN
Census Division located in the RAMU Valley
were visited by an Agricultural Patrol in March, 1957.

Other areas not yet visited.

Introduction :

Mr. Duffy had to complete the latter stages of this patrol by nimself due to the fact that I had to proceed to Rabaul to attend the Local Government Course.

The report has been somewhat delayed due to the pressure of work requiring my attention after my return from Rabaul.

A separate report by Mr. Duffy is submitted as per your instructions. As he has done such a creditable job of writing his report, I only propose to make a few comments on what he has written and enlarge a little in certain matters.

The area covered by the patrol consisted of those villages in the Ramu Valley along the base of the Adelbert Mountains, those villages in the main Adelbert ranges between Atitau Patrol Post and Josephstaal which have only been contacted in very recent years, and finally those villages between the Adelberts and the coast.

Visited by the patrol were villages in almost every stage of development, and, to say the least, the patrol was a most interesting one.

One of the main purposes of the patrol was to carry out the anti-yaws campaign in the area and this and all the other objects of the patrol were completed most successfully.

The patrol was well received in all areas and this was very pleasing considering that most of the Adelbert villages had been fi . contacted in late 1951 or early 1952.

The patrol was conducted in what is considered to be the middle of the dry season in this area, but considerable rain was encountered in the Adelberts and the large numbers of leeches in some areas were most uncomfortable.

I can fully appreciate the difficulties that Mr. McBride experienced last year when patrolling in the Adelberts in the wet season, and I readily understand now why he took well over two months to cover only the WANUMA, AVISAN, SILUWA and Inland BUNABUN Census Divisions. The Adelberts should without doubt be patrolled during the dry season.

The Ramu villages visited and also those in the coastal area were easy patrolling but the majority of the villages in the Adelberts are located in some of the most broken country I have traversed in a long time.

The majority of the Adelbert villages are situated between 3000 and 5000 feet and some of them can be bitterly cold at times due to the biting winds which sweep the area. Moving between these villages almost invariably involves a descent and an ascent of between 1000 to 2000 feet, sometimes more, so it is recommended that patrols to the area have only very fit and able-bodied personnel accompanying them.

Dairy :

- 1.8.57. 0730 With C.P.O. Duffy per truck to Mawan. 0805 arrived MAWAN. Remainder of day spent inspecting proposed road OUPAN-BEMAL area of the Trans-Gogol. Spent night at MAWAN Rest House.
- 2.8.57. 0800 Departed MAWAN and thence via BAIMAK, BARIK, SILAUL, ASIKAN, GILOLO and MALOLO villages. 1140 Arrived GOGOL River crossing. 1330 Departed GOGOL River. 1500 Arrived AMAIMON

Village. 1607 Cargo arrived AMAIMON Village. Spent night.

- 3.8.57 O755 Departed AMAIMON Village. 1630 Arrived KAMAM BU Village. 1715 Cargo arrived KAMAMBU Village. Spent night.
- 4.8.57 0900 Departed KAMAMBU Village. 1130 Arrived SILEBI Village. Being Sunday patro rested and spent night.
- 5.8.57 O720 Departed SILEIEI Village. O915 Arrived MUSITA Village. Consulted with Surveyor Ryder and his assistant re locality and as to fires being made in area. 1130 Departed MUSITA Village. 1430 Arrived JENGRU-JENGRU Village in moderately heavy rain which lasted approximately 1 hour after arrival. Remainder of afternoon spent interviewing locals and setting up 3BZ. Evening spent investigating alleged offences by local catechists. Spent night.
- 6.8.57 O730 Lined JENGRU-JENGRU and BOROMUTAU Villages, checked Census and gave anti-yaws injections. 1200 Departed JENGRU-JENGRU Village. 1325 Arrived WANUMA Lutheran Mission Station and traversed boundaries of proposed Mission and Agricultural Lease with owners of land. 1600 Departed Mission. 1735 Arrived WANUMA Village. Discussions with locals during evening. Spent night.
- 7.8.57 0700 C.P.O. Duffy despatched with carriers to airstrip to await air drop. 0745 Lined WANUMA Village, checked census and gave anti-yaws injections. 1145 Lined WABRIATAU Village as for WANUMA Village. Remainder afternoon spent examining gardens and talking with locals. 1730 C.P.O. Duffy arrived back from airstrip. During evening purchased land for Mission station. Spent night.
- 8.8.57 O715 Departed WANUMA Village. O755 Arrived MUNIMATAMAN Village and dealt with as for WANUMA. 1015 Departed MUNIMATAMAN Village. 1045 Arrived YABSAU Village and dealt with as for WANUMA Village. 1320 Departed YABSAU Village. 1400 Arrived KOWAT. C.P.O. Duffy remained here to proceed direct ATITAU Patrol Post with bulk of cargo. 1645 Departed KOWAT Village. 1725 Arrived SELAUSI Village. Spent night.
- 9.8.57 O700 Lined SELAUSI Village as for WANUMA. 0915 Departed SELAUSI Village. 1015 Arrived ARIMETAU (1) Village as for WANUMA Village. 1250 Departed ARIMETAU (1) Village. 1355 Arrived SELAUSI Village. 1505 Departed SELAUSI Village. 1720 Arrived ATITAU Patrol Post. C.P.O. Durry at Post. Spen. night.
- 10.8.57 O700 Departed ATITAU Patrol Post. 0835 Arrived ATITAU Village and proceeded as for WANUMA. 1300 Departed ATITAU Village. 1350 Arrived ATITAU Patrol Post. 1530 Issued rations, etc., to station personnel and inspected station. 1730 Inspected Police. Spent night.
- 11.8.57 At ATITAU Patrol Post. Station visited by large numbers of locals.
- 12.8.57 O730 Departed ATITAU Patrol Post. 0830 Arrived MEGIRANU No. 1 Village. 0900 Departed MEGIRANU No. 1 Village. 1030 Arrived MEGIRANU No. 2 Village. 1100 Departed MEGIRANU No. 2 Village. 1140 Arrived ARIMETAU No. 2 Village and proceeded as for WANUMA. 1505 Departed ARIMETAU No. 2 Village. 1550 Arrived MEGIRANU No. 2 Village and proceeded as for WANUMA. Spent night.

13.8.57 0800 Departed MEGIRANU NO. 2 Village. 0945 Arrived MEGIRANU No. 1 Village and proceeded as for WANUMA. 1230 Departed MEGIRANU No. 1 Village. 1400 Arrived KOGUMAN Village and proceeded as for WANUMA. 1645 Departed KOGUMAN Village in heavy rain. 1730 Arrived PITCHELEI Village in heavy rain. Evening talking with locals. Spent night.

- 0705 Lined PITCHELEI Village and proceeded as for WANUMA.
 0930 Departed PITCHELEI Village. 1010 Arrived KUMBUMBA
 Village and proceeded as for WANUMA. 1230 Departed KUMBUMBA
 Village. 1400 Arrived NAMOPUNDA Village and proceeded as
 for WANUMA. 1635 Departed NAMOPUNDA Village. 1735 arrived
 POROSAE Village. Part of evening talking with locals.
 Spent night.
- 15.8.57 O745 Departed POROSAE Village. 1230 Arrived TUWAMATE Village after 42 hours walking in heavy rain which continued until 1530. 1545 Village lined and proceeded as before. Spent night.
- 16.8.57 O730 Departed TUWAMATE Village. 0830 Arrived KAUNGAVA Village and C.P.O. Duffy left to conduct census, etc. 0840 Departed KAUNGAVA Village. 1050 Arrived AMBININGARI Village and census etc., as before. 1300 Departed AMBININGARI Village. 1345 arrived SANGARUP Village and J.F.O. Duffy left to conduct census, etc. 1355 Departed SANGARUP Village. 1525 Arrived IABTANGU Village and census, etc., as before. Spent night.
- 17.8.57 0700 Departed IABTANGU Village. 0850 Arrived KISILA Village and census, etc., as before. 1105 Departed KISILA Village. 1230 Arrived SIMBA Village and census, etc., as before. 1615 Departed SIMBA Village. 1745 Arrived JOSEPHSTAAL. Spent night.
- 18.8.57 a.m. Interviewing local people. p.m. Inspecting hospital and repairing hospital battery charger.
- 19.8.57 0745 Meeting with local village officials. 0900 Departed Josephstaal per Madang Air Services Cessna aircraft for Madang via Kelaua. 1045 Arrived Madang.
- 20.8.57 a.m. Meeting with Public Service Commissioner and party conducting special enquiry. 1345 Departed Madang per aircraft. 1425 Arrived Josephstaal. Further discussions with local natives re rice project. Visited Catholic Mission station and school. Spent night at Patrol Post.
- 21.8.57 O745 Departed Josephstaal. O825 Arrived TUMBUNDOWI Village.
 Village lined, census checked, gardens inspected and
 discussions on improved gardening, housing, hygiene and
 sanitation held with people with necessary demonstrations
 being given. 1300 Departed TUMBUNDOWI Village. 1420 Arrived
 TINTIGENEI Village and procedure as for previous village.
 Spent night.
- 22.8.57 O705 Departed TINTIGENEI Village. 0745 Arrived KOKOPOGOSA Village, same procedure. 1110 Departed KOKOPOGOSA Village. 1255 Arrived IABARANGA Village, same procedure. Spent night.
- 23.8.57 O740 Departed IABARANGA Village. 1145 Arrived MAKARATAMA Village, same procedure. 1600 Departed MAKARATAMA Village. 1735 Arrived ISINSIBI Village. Spent night.
- 24.8.57 Lined, e.c., ISINSIBI and IAMAMUK Villages. Considerable time spent making friends with people who were somewhat touchy after previous patrol which had arrested a number of murderers this area. 1510 Heavy rain remaind r of afternoon. Spent night.

- 25.8.57 O755 Departed ISINSIBI Village. 1400 Arrived KUKURMASAK after over 5 hours walking in rain. Joined C.P.O. Duffy Remainder of day spent interviewing and holding discussions with MUTUVAL and KUKURMASAK natives.
- 26.8.57 O750 Departed KUKURMASAK Village. 1010 Arrived AVARTAMUR Village and C.P.O. Duffy left to check census, give anti-yaws injections, etc. 1030 DepartedAVARTAMUR Village. 1235 Arrived ABASAKUR Village. Remainder of day spent making friends with people. 1545 Joined by C.P.O. Duffy. Heavy rain prevented any further activity. Spent night.
- 27.8.57

 0754 Village lines, consus checked and anti-yaws injections given. 1030 Heavy rain precipitated arrest of three suspected murderers and in consequence remainder of village with a few exceptions went "bush". Remainder of day spent endeavouring to contact members of village in bush nearby. Some success actieved and considerable effort made to establish friendly relations again with those contacted. Spent night.
- 28.8.57 At ABASAKUR Village.
- 29.8.57 O700 Departed ABASAKUR Village. 0915 Arrived NAVORUME Village, proceeded as for previous villages. 1300 Departed NAVORUME Village. 1505 Arrived EVECHI Village, proceeded as for previous villages. 1815 Departed EVECHI Village. 1945 Arrived ETERUKUM Village, spent night.
- 30.8.57

 0630 Departed ETERUKUM Village. C.P.O. Duffy left to carry out census, anti-yaws injections, etc. 1125 Arrived ATITAU Patrol Post having proceeded via KOGUMAN and MEGIRANU No. 1 villages. Remainder of day spent issuing rations and sorting stores. 1530 C.P.O. Duffy arrived. Evening detailing work to be done in area in ensuing two months also maintenance to be effected at Post. Spent night.
- 31.8.57

 O900 Departed ATITAU Patrol Post. C.P.O. Duffy remaining to continue patrol. 1005 Arrived ATITAU Village. 1015 Departed ATITAU village in heavy rain. 1145 Arrived MABET Village and patrol remained awaiting cessation of heavy rain which continued unabated all day combined with extreme cold. Spent night.
- 1.9.57
 O705 Departed MABET Village. 1155 Arrived MAKINIAN Village after being delayed more than one hour crossing river below MABET Village. 1330 Departed MAKINIAN Village after 14 hours heavy rain. 1450 Arrived SOBERAM Village. 1500 Departed SOBERAM Village and soon after heavy rain commenced and continued until late in the night. 1640 Arrived REINDUK Village. Spent night.
- 2.9.57 O550 Departed REINDUK Village. Thence via BUNABUN, MURUKINAN, MALAS and TOKAIN Villages arriving SERANG 2230 hours. 2245 Departed SERANG Village per truck.
- 3.9.57 0215 Arrived Madang.

NATIVE AFFAIRS :

The reception accorded the patrol in all areas was very friendly and co-operative. This was somewhat surprising in some sections of the Adelberts, particularly where there has been little previous contact and the people are still very timid.

In the WANUMA and AVISAN Census Divisions and also part of the SILUWA Census Division it is essential to have a nucleus of permanent carriers. Villages are small, the terrain very rugged and it takes from four to six of the local adult males to carry a normal two-man load. Thirty permanent carriers were used in these areas by this patrol, but there were two anti-yaws injection teams accompanying the patrol with large supplies of drugs, and also two Europeans.

For the normal routine patrol by one officer I would say that from 12 to 16 permanent carriers would be ample supplemented by locals from village to village. The best carriers are from the Ramu or Bunabun areas, and it is advisable to supply them with at least one blanket each because they acutely feel the cold in the higher villages.

I agree with Mr. Duffy that the natives visited by this patrol vary greatly in type and that it is wise to deal with them in different groups. I would be inclined, however, to divide them into four different groups instead of three, i.e.,

- (1) The WANUMA AVISAN Group excluding the villages of SANGARUP and AMBININGARI from AVISAN but including IAMAMUK, ISINSIBI, SISILIKA and KANGERANGATEI from SILUWA;
- (2) The SILUWA Group comprising the remainder of the villages from the CILUWA Census Division plus SANGARUP and AMBINIGARI Villages;
- (3) Inland BUNABUN Census Division; and
- (4) Coastal BUNABUN Gensus Division.

(1) The WANUMA - AVISAN Group -

These people were first contacted in 1951 and prior to then it can be said that they had no contact with Europeans, or any contact which they did have adde a negligible impression. I would not agree with Mr. Duffy that the area has received regular attention since, because there have only been four patrols to somewillages and three patrols to others since the 1951 patrol and prior to the present patrol.

The people, although still very timid and giving the appearance that they would "go bush" on the slightest provocation, were on the whole friendly and keen to please. It can only be said that the patrol was everywhere well received. I think that this can be attributed in some measure to the extended patrol of the area last year by Mr. B. McBride and the excellent work that he did on that patrol.

A large measure of credit must also go to Corporal SARA and his offsider Constable DUMON who are both stationed at ATITAU Patrol Post. These two police, assisted at times by other police, have use an excellent job in the area. They are highly respected and esteemed by the locals, besides being on the most cordial and friendly terms with the people. In the HANUMA Division they have the people's complete confidence and only to people father away in the AVISAN Census Division to a lesser extent. In both areas they have encorraged the people to build some very good roads and I shall deal with this fully under the heading of "Roads and Bridges".

In the majority of cases I am most adverse to leaver, police by themselves on a station for any length of time, and an earn'st endeavour has been made since I have been in Madang for an officer to visit ATITAU Patrol Post at least once every three months. With one exception, when there was five months between visits, this has been done. On no occasion has anything been found amiss at ATITAU Patrol Post and the Post has been kept in excellent condition. It is a great pity that there are not more police like these because if there were

it would make our task very much easier.

The people running away after the arrest of the murderers was most unfortunate, and was only due to the unkindness of the weather. The village of ABASAKUR (1) is the largest village in the AVISAN and WANUMA Divisions and has not had as much contact as a number of other villages because it is in a "corner". All the people without a single absentee presented themselves for census and ten new names were also recorded. Anti-yaws injections were given and the women and children allowed to return to their houses after friendly talks had been given on Government policy, health, hygiene, etc.

The men of the village were then all seated in one group and a discussion took place on the subject of the murders. They were somewhat on edge but quite attentive and the majority I think were unaffected by the whole business. So as not to excite the people only two of the police were in uniform, and the other police were scattered around either in the group or on the outskirts, all squatting down like everyone else. There were three murder suspects and I had extracted one of these from the group without any adverse reaction from the people. I was in the process of extracting another suspect and getting him out in front, again without any adverse reaction, when the heavens opened and down came the rain in torrents. Up to this stage no force whatsoever had been used, but with the rain the suspects took the opportunity of escaping and they had to be forcibly detained. When this happened the majority of the village "went bush" with the exception of the Luluai, a number of old men and a few women mainly of the Luluai's family.

All the people who remained were immediately given presents. It was impressed upon them that they were not involved in any way with the murders and were in no trouble with the Government. They accepted this and endeavoured to persuade their friends and relatives, who were in the bush nearby, to return to the village.

One youth when running away stepped between two logs and broke his leg. His leg was set, he was given suitable compensation in front of the remaining members of the village and despatched immediately on a stretcher to Madang. His leg is now mending nicely and he is quite happy in the Hospital at Madang.

The patrol remained two extra days at ABASAKUP. (1) Village and friendly relations had been re-established with the majority of people before the patrol left.

Another factor which has helped considerably in oringly these areas under influence has been the training of young boys from the area in Madang. It was customary for previous patrols to select one of two youths between the ages of 14 and 16 years from certain villages where the youngsters were willing to go to Madang. These lads were taken to Madang where they were trained to speak Pidgin English and in the ways of the Administration before returning home. They usually spent from six to twelve months in training, according to their capacity, and there was a steady stream of lads from this area, the KOSILANTA area, the AIOME area and the BUNDI area to and from Madang. Generally there were about thirty lads all told at one time in training at Madang and the impact these youngsters made on their villages when they returned home has been remarkable. Where villages have had one or two lads away at training, after their return home the improvement in housing, hygiene, etc., in these villages is most noticeable compared with villages who have not had lads away training.

The training scheme has unfortunately had to be discontinued owing to lack of funds and this is most regrettable because the scheme did accomplish a lot of good.

The only lads now in training at Madang are fourteen selected leas from the AIOME, KOSILANTA and ATITAU areas who are attending the Tusbab Education Centre. They were selected from the brightest

previous trainees and were the maximum number the Centre could handle.

(2) The SILUWA Group -

These people were also officially first contacted in 1951 but in many cases this was not their first contact with Europeans. The villages are located at much lower altitudes than in the AVISAN-WANUMA Group and most of the villages are in reasonably close proximity to Josephstnal.

A Catholic Mission station was established for a brief time at Josephstaal just before the last war and was re-established after the war. An Administration native hospital has also been located at Josephstaal for a number of years since the war, I believe it was established in either late 1)52 or early 1953. An airstrip was also built at that time.

A few natives were recruited from the area prior to the war and galte large numbers have been away to work from many of the vil ages since the war. In contrast with the AVISAN-WANDMA Group where the first few natives who have gone away to work have only done so during the past year.

There are now Catholic Mission teachers in a number of the villages and in many of the villages are reasonable numbers who speak Pidgin English.

During the past few years there have been a couple of minor outbreaks of cargo cult in the Josephstaal area which, if they have not affected these people, must have at least been known to them.

From this it will be seen that these people present a somewhat different picture to their neighbours in AVISAN-WANUMA and consequently present different problems.

These people and the many others living in the Josephstaal area are now looking forward to some type of cash economy. They are keen to find some means of earning money at home without having to go away to do It. There will always be a fair percentage in most areas who go away to work either for the spirit of adventure, desire to explore new horizons and see new places, of to get away from some trouble at home. But there is a large percentage who have no real desire to go away, or who, having been away once, have no desire to go again. It is this latter group that we are concerned with and what we can do for them at this stage is hard to say because there is so very little opportunity offering for them.

Rice has been introduced into the area by the Department of Agriculture. I am afraid, however, that some of the people are now looking upon rice as a cash crop whereas their only possible market is the Josephstæl Native Hospital. The only line of communication which Josephstæl has with the outside world is by 'plane, and the airfreight from Madang to Josephstæl or vice versa is at least 6d. per lb. Air freight added to the cost of dieseline will make the cost of milling high, and the idea or airfreighting the rice out to market is out of the question with rice selling in Madang at less than 8d. per lb.

I explained this to all the Josephstaal people in 2 meeting I had whilst I was there. I told them that they could only expect a limited market to the Native Hospital for their rice and once that market was exhausted what they produced could only be for home consumption. It would be well for future patrols to continue to impress this upon them so that they will not be disappointed right from the start.

The country around Josephstaal would appear to contain a lot of good agricultural land and it would be interesting to know if it would support some of the more profitable crops such as cocoa or coffee.

These crops with natives growing them could possibly bear the cost of airfreight.

It is a matter well worthwhile investigating because we must endeavour to find some outlet for these people's energies. Otherwise their resultant frustration will present a very fertile field for further outbreak of cargo cult.

(3) Inland BUNABUN Census Division -

A few of these villages had been contacted before the war but a number of them were not contacted until after the war particularly the highest ones.

These people offer a marked contrast to their neighbours the AVISAN-WANUMA Group just over the hill. They are much more settled and live in much larger villages. They are also gradually becoming missionised. In appearance they are identical to the AVISAN-WANUMA Group but their character is very much different.

Although some of them are still a little timid they are a much more friendly and happy people and more likeable.

Reasonable numbers of these people are now going away to work but most of them remain inside the District.

Mr. Duffy has covered the other aspects.

(4) BUNABUN-MEGIAR Census Division -

Amply covered by Mr. Duffy.

MEDICAL and HEALTH

Mr. Duffy mentions four hospitals in the area patrolled, but the only real hospital is the Administration Hospital at Josephstaal. The other including BUNABUN could only really be called aid posts.

The anti-yaws injections, as mentioned by Mr. Duffy, were very well received and absentees for injections were rare.

Figures in addition to Mr. Duffy's :-

	Yaws	Burns	Scabies	Goitre	T.U's.
WANUMA Division AVISAN "	1	1	2	22	5
SILUWA "	-	ī	2	6	2

As will be seen from these and Mr. Duffy's figures goitre presents something of a problem. As he says it is found in pockets.

Health throughout all the areas with few exceptions is good.

In the WANUMA Census Division there is an excess of deaths over births in three villages, i.e., ARIMETAU (2), MEGIRANU (1) and MEGIRANU (2). ARIMETAU (2) and MEGIRANU (1) have in the not too distant past moved their villages from a higher to a lower altitude, and I strongly suspect that they might have moved from without the mosquito belt into it. All the deaths in MEGIRANU (1) occurred in a hamlet of the village between MEGIRANU (1) and MEGIRANU (2) and as this hamlet, MEGIRANU (2) and ARIMETAU (2) are all adjacent to each other there is the other possibility that a minor epidemic occurred in all the three villages and was responsible for the deaths.

There was an excess of 33 deaths over births in the past year in the SILUWA Census Division, and this is hard to explain

because the majority of these people have ready access to the Native Hospital at Josephstaal. There is also no record of any recent epidemics in the area. The deaths were heaviest in the Ramu Villages and they are in the lower altitudes.

The position in the other census divisions is satisfactory.

CENSUS and STATISTICS

Twenty-four new names were recorded in the WANUMA Division and there were only four absentees from census. The four absentees were all from the village of WANUMA and were allegedly absent in the KOSILANTA area visiting. I have no reason to doubt this.

Fifty-three new names were recorded in the AVISAN Division and there were 17 absentees of which 16 were from the village of KUKURMASAK. As observed by Mr. Duffy these were mainly the wives and families of natives arrested by the last patrol and now serving terms of imprisonment for murder.

Seventeen new names in SILUWA and 4 absentees all of whom were from ISINSIBI village. The ISINSIBI were involved in the murders mentioned in the previous paragraph.

The overall population for WANUMA is static but except for the three villages mentioned under "Medical and Malth" the majority of villages show a slight increase in population.

The SILUWA Division shows a 2.9% decrease in population and this is general throughout the Division.

In Coastal and Inland BUNABUN Divisions the population is static, both showing very slight increases over the past year.

AVISAN Division shows a little over 1% increase in population.

Population in the MEGIAR Division shows an increase of a little over 2% per annum and this figure has remained constant over the past four years. This is in keeping with the other more sophisticated coastal areas in this District.

With the exception then of the SILUWA Division population trends throughout the area can be said to be satisfactory.

AGRICULTURE and LIVESTOCK

Food supplies were not plentiful but were adequate for general requirements. In most cases food sufficient for an overnight stay was available for purchase by the patrol, but in many instances this entailed two or more villages pooling their resources.

The typical pattern of agriculture in all areas is that of shifting agriculture, and nowhere was there seen any permanent or semi-permanent agriculture, with the exception of coconuts on the coast and in some of the Ramu Villages. Gardening tools are non-existent in most places and a spade or mattock could be used to great advantage.

Pigs were nowhere plentiful except in Coastal BUNABUN where both wild and domestic pigs are a menace to gardens.

There are a few fowls to be found in the Ramu villages, none in the mountains, but they are reasonably plentiful in Coastal BUNABUN and MEGIAR.

There is an abundance of game in the RAMU and a reasonable amount in Coastal BUNABUN and MEGIAR but nothing of any consequence in the other areas.

Some interesting experiments in agriculture are being carried out by the people of MURUKINAM Village in the Coastal BUNABUN Division. This village has two energetic and enterprising village officials in the Luluai and TulTul who are supervising the work.

These people grow a variety of native foods and fair quantities of peanuts, all of which they sell to the Catholic Mission. They have five men working full time at this in special gardens, as a part of this activity they are experimenting in crop rotation with a variety of crops.

They have also planted in small plots over a large part of their village land holdings a variety of native foods, plus peanuts, rice, coffee and cocoa to ascertain which crops grow best in certain areas.

Over the past couple of years various crops have also been planted each month of the year to ascertain the best times for planting each crop, and the number of times during a year certain crops can be planted.

I would very much have liked to stay a couple of days at this village but unfortunately I could only spend a couple of hours there. What I saw, however, impressed me very much and I think that a lot could be done on similar lines in many other areas.

For instance the Luluai could tell me without as hesitation, what were the best months of the year to plan peanuts, what part of their lands grew the best peanuts, how many kernels it was necessary for each plant to carry to make planting peanuts profitable on the basis of time and energy expended, the type of pests which troubled them and how they were able to combat some of these, and many other interesting points in peanut cultivation. He could also do the same for other crops.

ROADS AND BRIDGES

The motor road from Madang to the GOGOL Valley is now completed as far as BAIMAK Village, and it is anticipated that this will be extended another five miles in the next twelve months.

From BAIMAK to MUSITA Village is almost flat walking and the road is quite fair, considering the exceptionally long distances some of the villages, such as AMAIMON and KAMAMBU, have to maintain.

In most of the WANUMA and Inland BUNABUN areas are now to be found well graded and well kept walking tracks. The Police who have been stationed at ATITAU Patrol Post have been responsible for these and they have done an exceptionally good job.

A number of walking tracks are being relocated and properly graded in the AVISAN division. Within the next year walking conditions in this area should have improved considerably.

Many tracks in the SILUWA Division, particularly in the AVISAN end, are little more than footpads through the bush. It is hoped to do something about these next year.

Roads in the coastal areas are generally good, and if it were not for the formidable DIBUL and GILAGIL Rivers, one could drive a vehicle from Madang to BUNABUN.

VILLAGES and VILLAGE OFFICIALS

The people in the RAMU now appear to be well settled in little village groups with gardens adjacent to the villages. When all the land in reasonable proximity to the village has been gardened they generally move the village to a new site.

Housing in these villages has improved over the past two years but in many instances it leaves much to be desired. There are still a number of houses in some villages which cannot be considered as anything else but shanties. They are stuffy little kunai or sago thatch affairs, built on the ground, and have no flooring whatsoever. The people sleep on the bare ground with the dogs and pigs making these dwellings most unhygienic.

Lengthy talks were given to all these people detailing the advantages of improved housing and the disadvantages of the unhygienic shantles.

Village hygiene in many of these villages was very primitive and in some cases non-existent. The people were warned that if the general hygiene of the villages did not improve radically there would be no alternative but to punish offenders in the Yuture.

In the AVISAN-WANUMA Group the majority of people live in houses in their gardens which are sometimes well and truly scattered over a large area. In most cases attempts have been made to construct villages, but these are in the main only communal meeting places where the people gather for singsings, census, etc. The only people who reside permanently in the village are usually one of the village officials with his family and at the most one or two other families.

Hygiene is practically non-existant but attempts are being made in many instances to follow patrolling officers' instructions re latrines, refuse pits, etc. Talks and demonstrations on hygiene were given in all villages.

For remarks re Inland and Coastal BUNABUN and MEGIAR Census Divisions see Mr. Duffy's report.

With respect to Village Officials, Mr. McBride's remarks is his patrol report last year still apply.

CONCLUSION

I would say that conditions throughout the whole area patrolled are gradually improving and will continue to do so with regular patrolling.

The most satisfactory arrangement for this and adjacent areas would be for an officer to spend three months of the year at ATITAU and JOSEPHSTAAL Patrol Posts, and for the Posts to be visited for at least a week each three months during the remaining part of the year.

I do not think that at this stage an efficer stationed full-time at either place is warranted. But I do consider that one officer alternating between KOSILANTA, ATITAU, BUNABUN, JOSEPHSTAAL and, say, MUSITA would have his time more than fully occupied the whole year round. Much more good would be achieved in this way than by a different officer each time patrolling the areas once a year.

(D. J. Parrish,)
ASSISTANT DISTRICT OFFICER.

TO PATROL REPORTS MADANG NOS. of 1957/1958

REPORT ON R.P. & N.G.C. MEMBERS ACCOMPANYING

Reg. No. 2903 L/Cpl. WARANIMBO

A diligent, conscientious and willing worker with reasonable control over his men. Would benefit greatly by attending an N.C.O's School.

5070B Const. BAUR

A most experienced policeman capable of carrying out any type of duty. Given the opportunity has a good control over junior members and also village natives. Being recommended to attend an N.C.O's School.

Reg. No. 8811 Const. IRAFAVI

An intelligent policeman, most loyal to his superiors. Pnergetic and conscientious in his duties and a cheerful worker. Being a Highlander is subject to periodic bouts of fever which I am sure could be eliminated if these Police were given regular suppressives.

Reg. No. 9601 Const. YABI-MER Reg. No. 6733 Const. DINAS

Quiet but good reliable policemen.

No. 5141 Const. KUAGUE

An intelligent policeman but requires firm and definite instructions. Is inclined to be loudmouthed and overbearing with village natives. Requires a firm hand.

Reg. No. 9844 Const. SARGO Reg. No. 9569 Const. MULEU

Intelligent and willing policemen, competently carried out all duties allotted to them.

Reg. No. 8878 Const. HOMBIKWAS-WIAFI

Satisfactory.

ATITAU DETACHMENT

Reg. No. 3594 Cpl. SARA

A good N.C.O. who has done an excellent job looking after ATITAU Patrol Post. An intelligent, willing and competent policeman with a good control over subordinates. Very good with primitive people.

Reg. No. 6789 Congt. DUMOI .

A most reliable, trustworthy and loyal policeman. Energetic and tireless in his work although a little older than the average constable. Has a definite knack with primitive people. The ideal offsider for Cpl. SARA.

Parrish,)
DISTRICT OFFICER ASSISTANT

DEARY No. 3 A of 1957/58.

1957	and MESEKOR (4:4). Commun revised MESEKOR and sati raws injections given.
Aug 1	Departed Madang with A.D.O. Mr PARRISH
Aug 1 to 6	Accompanied Mr PARRISH Dence to PERICAL (1-70)
Aug 7	Depart WANDMA Village for WANDMA Mission . Awaiting air drop. Walked around boundaries of mission land. Returned to WANDMA Village.
Aug 8	With Mr PARRISH TO KOWAT. Remained at KOWAT while Mr PARRISH proceeded to SELAUSIE and ARIMPMAN (1).
Aug 9	Departed KOWAT for ATT AU Patrol Post(1:40)
Aug 10 to 15	With Mr PARRISH
Aug 16	Mr PARRISH to KAUNGAVA. Census and anti yaws injections at TU. AMATE. Thence to KAUNGAVA and AMBINGARI. Census and anti yaws injections at AMBINGARI. Thence to CANGARUP and LABTANGU.
	With Mr PARRISH Vod.
Aug 19	Mr PARRISH departed JOSEPHSTAAL for Madang per M.A.I. Cessna. Depart JOSEPHSTAAL; arrive Of TE (1:00)-census revised, thence to SAMBANDUM (0:40) and. BANGANSAI (1:00), where census revised.
AUG 20	To SAIBANGA SAVEVDA (2:00). Census revised.
Aug 21	TO KANGERANGATAI (4:00). Census revised.
Aug 22	To SISILIKA (5:00). Rain so did not revise census.
Aug 23	Census revised SISILIKA and anti yaws injections given to 50. Thence to KUKURMASAK (4:00).
Aug 24	Census revised and anti yaws injections given at FUKDAWASAK and MUTUVAL.
Aug 25	Patrol observed
Aug 26	Mr PARRISH arrives in afternoon.
Aug 27 to 7%	With Mr PARRISH.
Aug 31	At ATTAN Patrol Post. Mr PARRISH departed for Madang.
Sept 1	Re-organised patrol
Sent 2	Depart Amimal Patrol Post for Animau Willage (1:10) and HEVENGABE (2:10).

DIARY(cont.)

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Sept 3	Census revised HEMENGARE and anti yaws injections given. Thence toHINIHON (1:15) and MESEKOR (1:15). Census revised MESEKOR and anti yaws injections given. Returned to HINIHON.
Sent 4	Census revised HINIHON and anti yaws injections given. Thence to PERENE(1:30) and YAURU (1:45). Census revised PERENE and YAURU and anti yaws injections given. Thence to MAKINIAN(0:15).
Sent 5	To SOBEROM (1:00). Census revised and anti yaws injections given. Returned to MAKINIAN (2:00).
Sent 6	Census revised MAKINIAN and anti yaws injections given . Thence to MARET (4:00):
Sept 7	Census revised MABET and injections given. Const DUMOI returned from MADANG. Cargo direct to ATTTAU P.P. Thence to WANUMBRE (1:15); census revised and injections given. Thence to ATTTAU Village (1:00) and ATTTAU P.P. (1:10),
Sept 8	Patrol observed.
Sept 9	Depart ATITAU P.P. for YERIA(3:00), KATEKAT (1:00) and TINAMI (1:00). Census revised and anti yaws injections given at YERIA and KATEKAT.
Sept 10	Census Revised and injections given at TINAMI. Thence to SAREMBEN (4:00).
Sept 11	Census revised and anti yaws injections given SAREMREN. Thence to SARISAWU(2:30) and AREGAREK (1:00).
Sept 12	To BOIYA (1:30) and DAGURIP (1:00). Census revised and anti yaws injections given at both places. Returned to AREGAREK.
Sept 13	Census revised and anti yaws injections given at AREGAREK, SARISAWU (1:00), REINDUK (2:00), thence to BUNABUN (2:30).
Sept 14	Depart B NABUNS for ASIMBIN, TAVULTAE, and PEPOUR Census revised and anti yaws injections given. Retarned to BUNABUN.
Sept 15	A.M. Patrol observed. P.M. talks with Missionary at BUNABUN.
Sept 16	anti yaws injections given to natives at BUNABUM Lutheran Mission , school, and hospital and MANGEM Catho; ic Mission Plantation. Census revised and anti yaws injections given at BUNABUN. Thence to MURUKINAN.

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DIARY(cont)

Sept 17	Census revised and anti yaws injections given at MURUKINAN, MALAS and TOKAFU.
Sept 18	Departed TOKAIN for IMBAR, YAMBRIK and GAMENKIN. Census revised and injections given at IMBAB.
Sent 19	Census revised and anti yaws injections given at GAMENKIN. Thence following GILAGIL RIVER to coast, thence to DILUP Plantation.
Sent 20	Arrived MADANG per truck. Reported to

END OF DIARY

DIARY(cont)

Sept 17	Census revised and anti yaws injections given at MURUKINAN, MALAS and TOKAIV.
Sept 18	Departed TOKAIN for INBAR, YAMBRIK and GAMENKIN. Census revised and injections given at IMBAB.
Sent 19	Census revised and anti yaws injections given at CAMENKIN. Thence following GILAGIL RIVER to coast, thence to DILUP Plantation.
Sent 20	Arrived MADANG per truck. Reported to District Officer.

END OF DIARY

INTRODUCTION.

The area covered by this patrol included four Census Divisions in the Adelberts Ranges viz. WANUMA, AVISAN, SILUWA and INLAND BUNABUN and two coastal Census Divisions viz. BUNABUN and part of MEGIAR. The mountains are steep and rugged in nature, rising up to over 4000 ft., and they are cut by deep river valleys.

The natives visited by this patrol vary greatly in type, ranging from sophisticated coastal natives to primitive folk in the WANUMA-AVISAN-SILUWA Census Divisions. For a simpler understanding of different problems confronted, remarks will be shown under three sub-headings in NATIVE SITUATION, namely (I) WANUMA-AVISAN-SILUWA Census Divisions, (2) INLAND BUNABLN Census Division, and (3) BUNABUN-MEGIAR Census Divisions.

This officer accompanied A.D.O. Mr. PARRISH until 31st August, when Mr. PARRISH returned to Madang.

NATIVE SITUATION.

(I) WANUMA-AVISAN-SILUWA Census Divisions.

Except for villages in the vicinity of Josephstaal this area was first visited by Native Affairs Patrols in 1951, and since then has received regular attention, especially when Atitau Station was open.

The Station at Atitau is at present staffed by two members of the RPNGC and they have done valuable work in developing roads and generally assisting the Yocals. They are Cpl. SARA and Const. DUMOI and they have gained the respect and confidence of many of these people.

A main object of this patrol was the administering of penicillin injections in connection with the anti-yaws campaign. In this regard the patrol was surprisingly will received. Although a natural fear of the needle was shown by many, they were still ready to receive their injections.

Absentees show a decrease on last year's rigures, partly due, it is felt, to the desire to receive these penicillin injections. A few cases of absenteeism were noted, one ba-d example being KUKURMASAK where sixteen people did not present themselves to the patrol. However, these were mainly relatives of those at present in gaol at Madang for murder. Endeavours were made to contact any absentees so that they could receive their injections.

Inter-group fighting in the area appears to have ceased, let it be hoped permanently. Only one case of murder came to the attention of the patrol, this being more an individual affair of a payback nature. Natives of ABASAKUR (I) were alleged to have murdered natives of the neighbouring ABASAKUR (2). When arrests were made at ABASAKUR (I), the rest of the villagers panicked and ran away to the bush. In this haste, one native accidently broke his leg. This was a most unfortunate incident for, apart from the individuals apprehended, all others appear to be progressing satisfactorily and have done much work in improving roads and the village. Extra time was spent at ABASAKUR (I), winning back the people's confidence.

This incident shows their readiness to turn to flight if provoked, this being apparent still in many villages. A certain degree of mistrust is shown by many of these people and they are still in-

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clined to be "edgy". It is obvious that these people have no idea of the long range purposes and objects of the Administration and considerable work will have to be done before these are fully realised.

In the village of YERIA, those previously gaoled for murder have now returned. In discussions with these people, they were adament that they have now learnt their lesson and have given up their old habits of raiding nearby villages.

Economic development in the AVISAN-VANUMA Census Divisions is practically negligible. Potatoes, English Cabbages and similar colder climate crops should flourish here but with these the problems of transporting and marketing are raised. They would have to be carried long distances and would deteriorate in transit. Although these people are not yet ready for economic schemes, the time will come when they are. Perhaps coffee would be suitable. This possibility is dealt with in the following INLAND BUNABUN sub-heading.

In the SILUWA Census Division towards Josephstaal, rice production has been commenced. Much of this Census Division was visited by an Assistant Agricultural Officer from Bogia earlier in the year (Agricultural Patrol Report No. 26 of 1956/57), who distributed seed rice and gave advice on rice planting. This report deals fully with rice production in the area. Since then the area has again been visited by this Agricultural Officer. With this scheme once again markets raise a problem. Rice produced must be carried long distances and by the time it reaches markets it would possibly not be economical as a cash crop. Some might be sold to the Catholic Missions at Josephstaal but this would not account for all of the crop.

The boundaries of the Wanuma Mission Lease were walked around and the land was subsequently purchased by the O.I.C. of the patrol.

(2) INLAND BUNABUN Census Division.

Villages in this division have been contacted by Native Affairs Patrols since pre-war. They provide a contrast to their neighbours on the other side of the main divide and are now well settled. The Lutheran Mission is firmly established here and native catechists are found in all villages. As a result quite a number deak and understand Pidgin English. Also due to this long contact, housing, sanitation etc. are on gher standard to the more backward people on the other side of the main ridge. Houses are adapted to the local conditions and walls are lined with bark for warmth, while roofs are of bamboo leaves. Wany houses are raised off the ground but this does not seem to Insect any discomfort to be occupants, even in the colder parts. Fire made on a fireplace of soil inside the houses are used both for warmth and cooking.

Only twelve names were recorded in this Census Division, these being MESEKOP(IO) and HINIHON (2). These people were living in the nearby bush and were persuaded by village officials, since the last patrol, to settle in these villages.

In 1952 this area was devastated by a severe series of earth tremours and a number of houses were destroyed. As a result many new village sites were selected and now any future earth tremourswould be unlikely to create such havor as was wrought earlier.

The villages of REINDUK, MAKINIAN, YAURU, SOBEROM, SIREMBEN, SAKISAWU and AREGERIK are continuing with the rice project at REINDUK and a large area of ground is attoresent being cleared for the planting of rice later in the year. Lulusi TAIRON of SARISAWU appears to be the main driving force behind this project Assicultural Officer from Madang have visited this rice project.

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However, rice is by no means the ultimate solution to economic development for these people. The present scheme is operating on REINDUK ground and this obviously will not be permanently tolerated by REINDUK natives. Only one other village, SOBEROM, has ground that could be suitable for rice planting as ground belonging to all other villages is too mountainous or too distant. Even if rice could be produced economically here, marketing problems must be considered. REINDUK is three hours carrying time away from the coast while SOBEROM is approximately another further two hours inland. When the North Coast Road eventually reaches BUNABUN, a branch road could possibly be constructed, but this might possibly not be for some time yet.

For villages "urther inland a lighter and more portable crop should be found. Potatoes, English cabbages, carrots and similar crops growell in the higher illages but these would be impractical as cash crops due to either their weight or their rapid deterioration in quality in transit.

A crop would have to be found that:-

I. grows well in hi or altitudes, 2. is light and not too bulky for carrying,

gives a good cash return.

Coffee may be a solution. Luluai SOMBUKULA of YAURU some time ago was given coffee s ds by the Lutheran Mission at BUNABUN and he now has well developed trees that are at present bearing. Coffee could be possibly be encouraged as a cash crop in the Auture. However, much supervision would be required as these people have little idea about money matters or the economics of cash cropping. Apart from a small amount derived for the rice project, there is no other cash income for these peor

(3) BUNABUN-MEGIAR (sus Division.

This parrol included all of BUNABUN Census Division and the portion of MEGIAR Census Division north of the GILAGIL River. The mrin objective of the patrol in these divisions was the doministering of penicillin injections in connection with the anti-yaws campaign. This was successfully accomplished, absenteeism being rare. Only in one village was census evasion notical

This was the village of BOIYA. With neighbouring DAGURIP, these two This was the village of BOIYA. With neighbouring DAGURIP, these two places make up a separal language group. The do however, have ties with both MALAS on the lest and villages in the WANUMA Census Division and they have the same appearances of the mountain people. Only a few in both villages speakt Pidgin English, despite the presence of mission teachers. Housing and sanitation in both places are generally of a poorer standard and some are believed to be still living in the bush. The high death rate at BOIYA (nine dead in the last year out of a total of forty two) indicates the unhealthy nature of this site. Reluctance is shown to go to hospital when ill-hence probably the high death rate.

When the patrol visited BOIYA, eight natives alleged to be at BUNABUN Hospital, were not seen. On arrival at BUNABUN, this was found to be untrue, so word was sent back to the Iuluai of BOIYA to report to the patrol with these people. He aid, in fact, report with all but two, as well as two others who had not yet been sighted by patrols. However, these people are starting to realise what they are missing by living in such broken country. With the assistance of MALAS, they intend combining and forming a new site nearer the coast.

All other villages in the BUNABUN and MEGIAR Census Divisions are of satisfactory nature. Housing, sanitation etc. are generally satisfact-ory with only a few minor faults. Improvements in housing are to be made at MALAS, AMENG (hamlet of TOXAIN), IMBARD and YAMBRIK. The situation as regards settlement of inland people on the coast has not altered since the last patrol (No. 4 of 1956/57). All seem content, at the moment, to allow the status quo to remain unaltered. No complaints of this nature were brought before the patrol. However, one complaint regarding land adjoining the MANGEM Catholic Mission Plantation and share cropping was wised. A.D.O. Mr. PARRISH advises that he will settle this dispute in the near future, when he revisits the area.

Large areas of grass surround the Lutheran Mission of a BUNABUN and local natives are in the practice of firing these in order to kill wild pigs. One fire a week hafore the patrol's visit got out of control and raged through the Mission's property, destroying one or two native material buildings. The locals were advised th exercise extreme caution with any future fires so that this does not re-occur. The missionary did not complain, so no further action, apart from a caution, was taken.

Rice production is continuing in this area, as it has been for some years now. Rice gardens are at present being prepared by most coastal villages. The Lutheran Mission at BUNABUN and the Catholic Mission at DIMIR are two of the outlets for rice produced, and little difficulty would be felt in shipping any produce out, as all villages are either on the coast or very close to it. However, it is felt that production could be increased with more supervision and greater enthusiasm.

Peanuts as a cash crop are also planted in the area patrolled, However, the many wild pigs in the vicinity show a great liking for these and have brought much damage to crops. Only in one village, that of TOKAIN, are any real measures taken to prevent this destruction. Some other places are ready to give up peanut cultivation due to these pigs. Local markets are a little tight in the area, the Lutheran Mission at BUNABUN showing a reluctance to deal in these.

Copra production is proceeding satisfactorily and planting of new trees is receiving some attention. Pockets of poor soil appear to exist in parts for example, at BUNABUN village, trees that have been in for some years now are showing no signs of growing any larger. The Catholic Mission at MANGEM Plantation operates share cropping with the local BUNABUN natives. The locals provide the trees while the plantation provides the labour and copra driers. The Catholic Mission is the main market for copra produced in the coastal belt south of BUNABUN, although many villages have their own driers.

As mentioned above, wild pigs constitue a great menace to cultivation on the coast. They destroy rice, peanuts, coconuts as well as native foodstuffs. The only effective method these people have of combating them is by either having a large scale hunt or by firing the kunai. In one recent fire near BUNABUN, thirteen pigs were destroyed and in a later one three were destroyed. Thus they provide a mixed blessing, providing meat on one hand and damaging gardens on the other.

Native foods were plentiful at the time of the patrol's visit, although gardens are often long distances from the villages.

MEDICAL AND HEALTH.

One of the main purposes of the patrol was the administering of penicillin injections in connection with the anti-yaws campaign. This was successfully accomplished and absentees were not common. Even the more backward people in the Adelberts Ranges readily received their injections. Probably the few absentees and number of new names recorded are due to the desire to receive their injections.

There are four hospitals in the area patrolled. These are the Government hospitals at JCSEPHSTAAL, ATITAU and SARANG, and the Lutheren Mission hospital at BUNABUN. The hospital at JOSEPHSTAAL is the only one staffed by a European, namely Mr. J. CRAWFORD. He had only recently taken over E.M.A. Mr. HILL, who had already visited and given penicillin injections to all villages but SISILIKA in the SILUWA Census Division.

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WANUMA and AVISAN Census Divisions have not yet been patrolled by an E.M/A., although the N.M.A. from ATITAU has visited some villages. Part of INLAND BUNABUN Census Division was patrolled by an E.M.A. in 1954, while the BUNABUN and MEGIAR Census Divisions were last visited by a European Medical Patrol in 1950.

M.T.T.'s are found in many villages in the SILUWA, INLAND BUNABUN, BUNABUN and MEGIAR Census Divisions. In general their supplies and knowledge are rather limited.

Living conditions vary greatly from the coastal people to the less sophisticated mountain peoples. Latrines and rubbish holes are practically unknown and the people here are filthy. Hygiene in the SILUWA Census Division is little better and more attention will have to be given these people by both Medical and Native Affairs Patrols to bring them up to standard. In the INLAND BUNABUN, BUNABUN and MEGIAR Census Divisions, latrines, rubbish holes are generally sufficient with a few exeptions as noted in NATIVE SITUATION.

In the main ranges a large number of cases of GOITRE were seen. These are frequently seen in pockets, one village having a large number of cases while a nearby village has none. Due to the primitive nature of these people and their reluctance to travel, no cases were brought to Madang. Cases of yaws were very rare, only one being sighted, that being in the AVISAN Census Division. The only other complaint seen in large numbers was scabies.

The patrol treated or sent to hospital the following from the INLAND BUNABUN, BUNABUN and MEGIAR Cemas Divisions:-

YAWS nil TROPICAL ULCERS 9 SCABIES 17 BOILS 1 GOITRE 14.

Three native medical orderlees accompanied the patrol until 28/8/57, when one returned to Madang with a patient suffering from fracture of his leg. At all times their hygiene standards were as high as could be expected.

MISSIONS AND EDUCATION.

Also seen:

Catholic Mission centres in the area patrolled are at Josephstaal and Dimir and the Catholic Mission maintains the MANGEM Plantation near BUNABUN. The only Lutheran Mission Station is at BUNABUN, but when the airstrip at WANUMA is opened and staff is available, this station is to be manned.

Native Lutheran Mission evangelists are found in most villages in the INLAND BUNABUN Division and a few villages in the WANUMADivision Native Catholic catechists are located in villages around JOSEPHSTAAL and in many villages in the BUNABUN and MEGIAR Divisions. Mission influence has not yet been felt in the AVISAN Division, although the Lutheran Mission at BUNABUN is interested in introducing evangelists there.

The only schools in the area are those operated by the missions. These are at Josephstaal and Dimir (Catholic) and Bunabun (Lutheran). Many students from villages near the coast had passed on from these many students from Villages near the coast had passed on from these schools to the Lutheran Missions' schools at Amron, Faitabag and schools to the Catholic Mission's schools at Alexishafen. No students Nobanob or the Catholic Mission's schools at Alexishafen. No students from the coastal district were attending Government schools. Two youths from EVECHI and NAMOPUNDA accompanied the patrol from their home places and subsequently enrolled at the Government school at TUSBAB, Wadang.

Many youths from the Adelberts who had previously been taken to Madang as Pidgin English trainees, have now returned to their villages; a number acted as interpreters for the patrol and their assistance was invaluable. Several villages in the main ranges as yet have no interpreters and ex-trainees from neighbouring villages were used.

ROADS, BRIDGES AND COMMUNICATIONS.

AR

Considerable work has been done on many roads in the mountainous area, under the supervision of the Atitau Police Detachment. New roads have been constructed in parts and some old ones reformed. But left to their own devices, villagers show unfortunately little knowledge of road construction. Much work remains to be done on roads in the area, especially on roads some distance from Atitau Station.

Many roads in the INLAND BUNABUN Division are particularly good. The best road here is from Atitau Station through to Mesekor via Henengabe and Hinihon. This road continues on by Kangerangatei to Josephstaal. Another good road is from Hinihon via Perene to Makinian, thence to Bunabun via Soberom and Reinduk.

A new Cane Suspension Bridge was constructed over the headwaters es of the DIBUL River between Makinian and Mabet while the patrol was in the area. This bridge poses a problem for local village officials as it lasts for approximately only one month, requiring constant renewal. As a result, cane is becoming scarce and must be carried long distances. Unfortunately a bridge is the only way of crossing this fast flowing river at this point with cargo. The only alternative is for a new read crossing at a point further downstream.

Roads in the BUNABUN and MEGIAR Census Divisions are generally good, although minor improvements are to be made on some.

The north coast motor road in the dry season is, at the moment, usable up to the Gilagil River. A bridge is being constructed over a creek north of MIRAP village, thereby eliminating one ford which is often impassable after heavy rain.

No tother motor roads are found in the area patrolled.

Only one airstrip is opearting that being at Josephstaal. Another smaller strip is in course of construction at WANUMA for the Lutheran Mission.

Two airdrop sites are available, at Atitau Station and at the previously mentioned Wanuma Mission Station.

The coast can be served by small ships.

CONCLUSION.

WANUMA, AVISAN and SILUWA Census Divisions are progressing satisfactorily, although more work will have to be done, especially in AVISAN and part of SILUWA Divisions. Apart from more frequent Native Affairs Patrols, additions to the Atitau Police Detachment would greatly assist these people, although care would have to be taken to select the right types.

INLAND BUNABUN, BUNABUN and MEGIAR Census Divisions are satisfactory, but economic schemes here are not as good as could be desired. More intensive patrolling by D.S.A.F. and Native Affairs field staff would show an improvement in economic schemes.

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VILLAGE POPULATION REGISTER

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VILLAGE POPULATION REGISTER

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VILLAGE POPULATION REGISTER

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VILLAGE POPULATION REGISTER

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VILLAGE POPULATION REGISTER

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VILLAGE POPULATION REGISTER

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CENSUS SUB-DIVISION ... ANUMA

DATE .Aug. 1957

Village, School, Station, Plantation etc.	Census Total	Number Accidentally absent.	No.Absent in Employment or at Schools	Actual No. who Recd. Injections.	No. of Infectious Yaw Cases Seen.	No. of non- Infectious Now Cases Seen.	REMARKS
ARIMETAU (I)	112			112			
" (II)	53			53			
UATITAU	105		3	102			
BOROMUTAU	28			28			
JENGRU-JENGRU	31			31			-
KOWAT	90			90			
MEGIRANU (I)	149		5	144			
* (II)	82			82			
MUNIMATAMAN	42			41			
SELAUSI	53			53			
WABRIATAU	83			83			
WANUNA	154	4		154	1		
YABSAU	80		7	80			
YERIA	74			74			5
	1135	•	8	1127	1		*
							8,

CENSUS SUB-DIVISION ...VISAW.....

DATE Aug. 1957

Village, School, Station, Plantation etc.	Census Total	Number Accidentally absent.	No.Absent in Employment or at Schools	Actual No. who Recd. Injections.	No. of Infectious Yaw Cases Seen.	No. of non- Infectious Yaw Cases Seen.	REMARKS
ABASAKUR (I)	184		5	179			
" (II)	78		2	76			
AMBIRGARI	49		3	46			
AVARTAMUR	58			58			
ET ERUKUM	77			77			
EVECHI	101			101			
KAUNGAVA	34		2	32			
KOGUMAN	207			107			
KUKURMASAK	77	16		61			
KUMBUNBA	28			28			
MUTUVAL	59		2	57			
HAMOPUNDA	62			62			
PITCHELEI	73			73			
POROSA • I	83	1		82	1		
SANGARUP	56		g-	47			
TUWAMATE	47			47			
	1173	17	23	1233	1		
	•	1			1-		

CENSUS SUB-DIVISION ... SILUMA

DATE

AUG 1957

						AU	1 177/
Village, School, Stati m, Plantation etc.	Census Total	Number Accidentally absent.	No.Absent in Employment or at Schools	Actual No. who Recd. Injections.	No. of Infectious Yaw Cases Seen.	No.of non- infectious Yaw Cases Seen.	REMARKS
SISIDYKA	86	1	n 11	50	nil	nil	35 have previo sly received jections t JOS HST
	All other	er villages hav	e received injec	tions from E.E.	A. Er HILL		-AL
		1					

CENSUS SUB-DIVISION BINARY

DATE .SEPT. 1957

Village, School, Station, Plantation etc.	Census Total	Number Accidentally absent.	No. Absent in Employment or at Schools	Actual No. who Recd. Injections.	No. of Infectious Yaw Cases Seen.	No. of non- Infectious Yaw Cases Seen.	REMARKS
HINDNOABE	174	nil	4	170	nil	nil	
HINIHON	175	nil	6	169	nil	nil	
KATEKAT	52	nil	2	50	nil	nil	
MARRY .	124	nil	nil	124	mil	nil	
HAKINIAN	174	nil	11	163	mil	nil	
MESEKOR	234	nil	5	229	mil	nil	
PERME	179	nil	1	178	nil	nil	
SAREMBEN	63	nil	5.	58	nil	nil	
SOBEROM	39	nil.	1	85	nil	nil	
TINAMI	70	all	1	69	nil	mil	
WANUEBRE	199	nil	mil	199	nil	mîl	
YAURU	197	nu	7	190	ril	nil	
TOTALS	1734	nil	46	1688	nil	mil	

0

0

CENSUS SUB-DIVISION

0

DATE \$\$PT./1957.

Village, School, Station, Plantation etc.	Census Total	Number Accidentally absent.	No. Absent in Employment or at Schools	Actual No. who Recd. Injections.	No. of Infectious Yaw Cases Seen.	No. of non- Infectious Yaw Cases Seen.	REMARKS
ARBGEREK	59	nil	5	54	nil	nil	
ASIMBIN	8	nil	5	59	nil	nil	
BOIYA	32	2	nil	30	nil	nil	
BUNABUN	123	nil	14	109	nil	n 1	
DAGURIP	45	nil	6	39	nil	nil	
MURUKINAN	137	zil	IO	127	nil	nil	
PEPOUR	II2	nil.	18	94	nil	nil	
REINDUK	69	nil	6	63	nil	nil	i
SARISAWU	90	nil	10	80	nil	nil	
TAVULTAR	37	nil	6	31	nil	nil	
TOTALS -	768	1	- 80	686	nil	nil	
		22		10			

CENSUS SUB-DIVISION .. W. A.

SE T.195

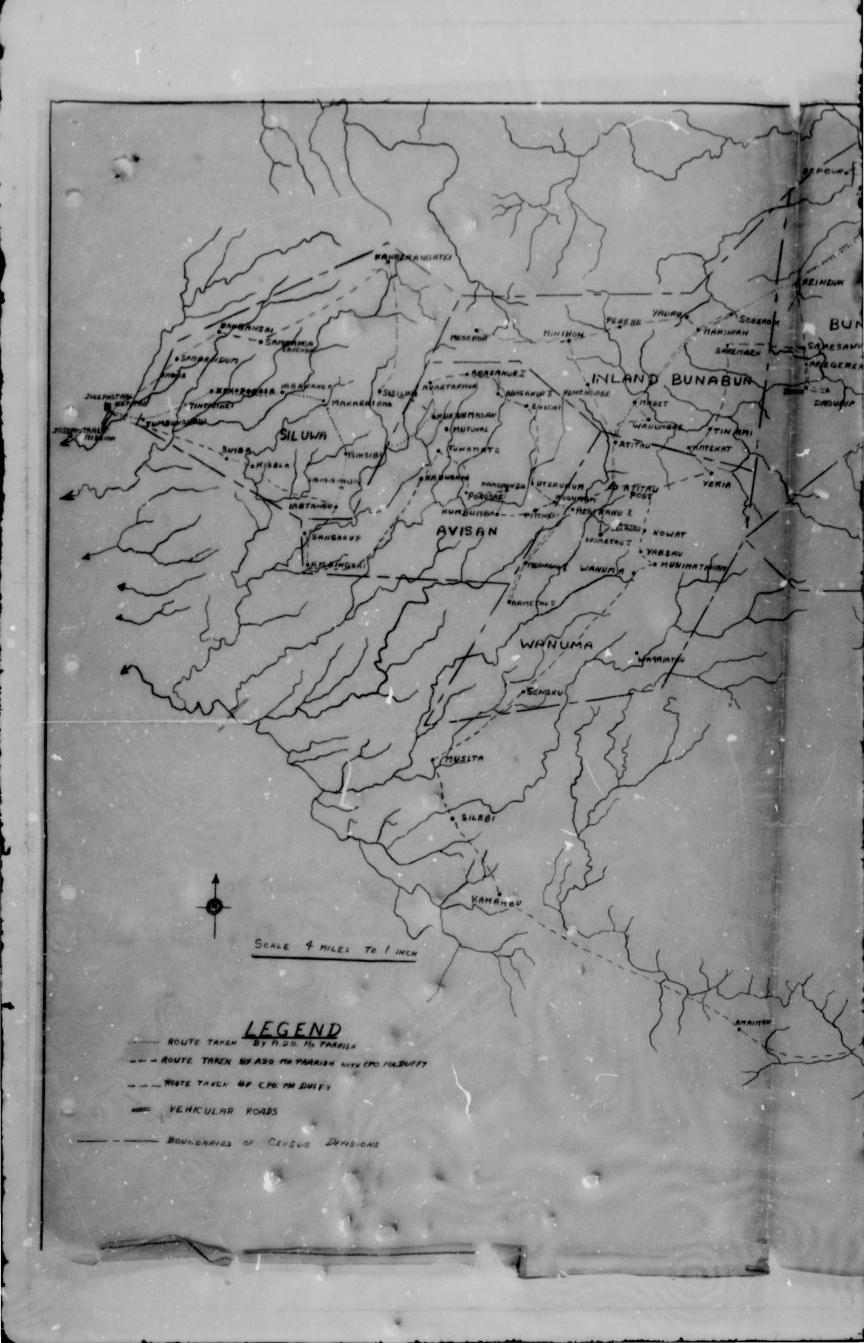
DAME

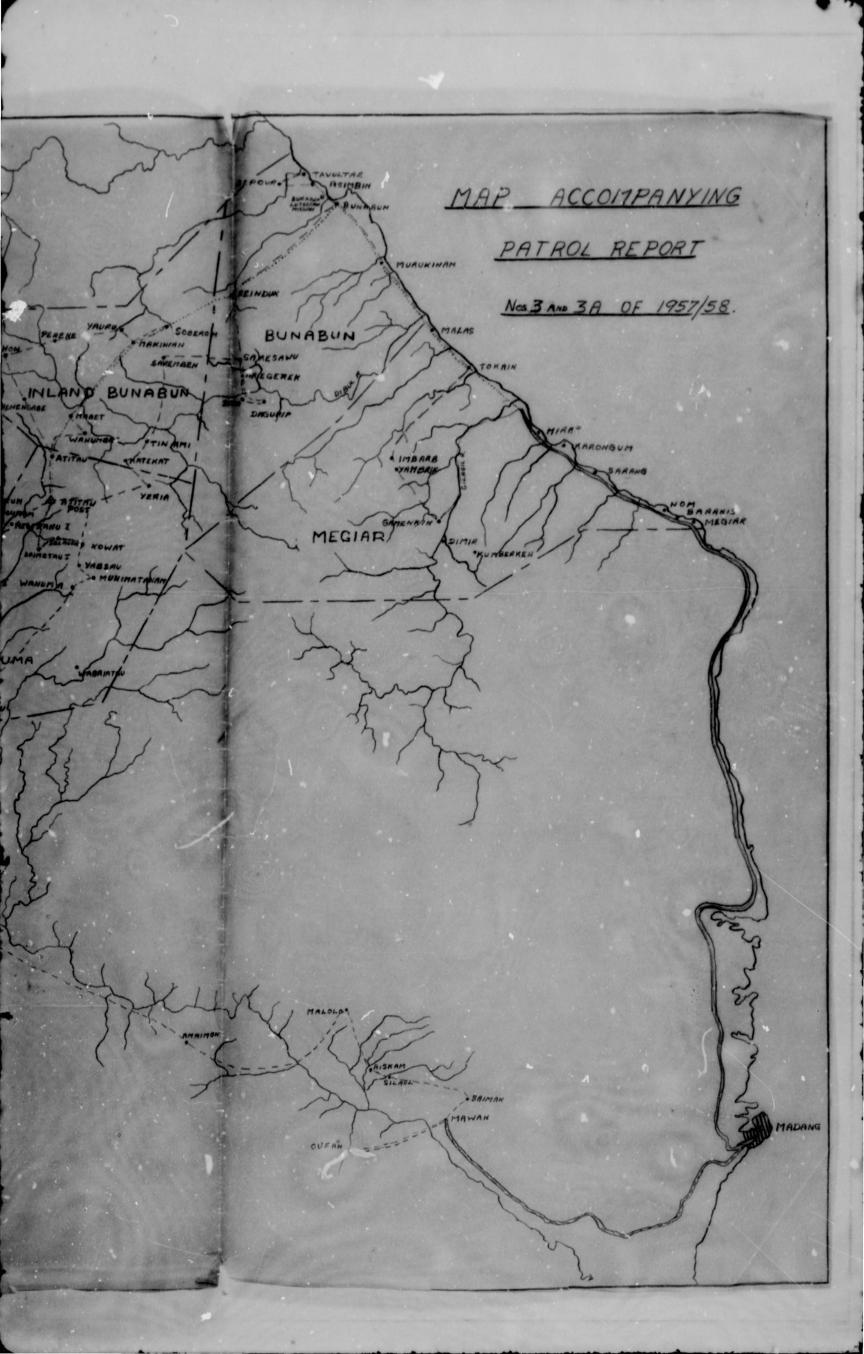
REMARKS				
No. of non- Infectious Yaw Cases Seen.	III	ij.	Lin	
No. of Infectious Yaw Cases Seen.	TJu	Ltu	III	
Actual No. who Recd. Injections.	5		122	
No.Absent in Employment or at Schools	Ħ	4	Tlu	
Number Accidentally absent.	ntı	nil	1Ju	
Census Total	18	\$	122	
Village, School, Station, Plentation etc.	BUNABUN LUTHERAN MISSION SCHOOL AND HOSPITAL	MANGER CATEOLIC PLASTATION		
	M			

CENSUS SUB-DIVISION ... MEGGIAR

DATE AUG/SEPT. 1957.

Village, School, Station, Plentation etc.	, Census Total	Number Accidentally absent.	No.Absent in Employment or at Schools	Actual No. who Recd. Injections.	No. of Infectious Yaw Cases Seen.	No.of non- Infectious Yaw Cases Seen.	REMARKS
BARAITS	186	7	a	165	TTI	큠	P/0. Hannen
DIMIR	345		33	988			
GAMERICIN	83	172	•	8	H	THE	C.P.O. Duffy
DIEAB	101	170	6.6	36	170	THE	C.F.O. Duffy
KARONGUM	210		27	19			
KOMBURKCII	206		95	891	\	•	
HALAS	2	7		19	7	H	C.P.O. Duffy
MEGIAR	509	Tra C	2	691	H	THE	P/0. Harman
MIRAP	217		67	198			
NOM)	19	ta	64	2	THE	THE	P/0. Hannen
SARAIN	263		\$	Ŕ			T
FORAIN	189	뒴	2	121	7	T T	C.P.O. Duffy
SARANG SCHOOL	25	T T		A	7	વ	P/0. Hannan
	3169		301	1848			
					ì		







TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of Madang	Report No4 of 1957/58
Patrol Conducted by J. A. Johnsto	on. Cadet Patrol Officer.
Area Patrolled Special patrol to	o the Atitan area.
Patrol Accompanied by Europeans	
Natives	Police
Duration—From3./12./19.57. to10/12	./195.7
Number of Days	7
Did Medical Assistant Accompany?	
Last Patrol to Area by-District Services AMAY.	<u>at/19.57</u>
Medical 7	
Map Reference	4 miles lineh. Abatakan a lineha
	ew the remains of an infent suspect
of being killed at birth. 2. To lo	cate and bring back a witness to th
DIRECTOR OF DISTRICT SERVICES	
AND NATIVE AFFAIRS, PORT MORESBY.	
4	Forwarded, please.
/ /19	
	District Commissioner
Amount Paid for War Damage Compensation	V
Amount Paid from D.N.E. Trust Fund	L
	F
Amount Paid from P.E.D.P. Trust Fund	£
Amount Paid from P.E.D.P. Trust Fund	£
Amount Paid from P.E.D.P. Trust Fund	£

pula

30-10-76

19th March, 1958.

The District Officer, Madang District, MADANG.

Patrol Report No.4. 1957/58- Madang.

Receipt of the abovementioned Patrol
Report is acknowledged with thanks and calls for
no further comment from this Office.

Park (Jokok coerthy)
Acting Director.

TERRITORY OF PAPUA AND NEW GUINEA

In Reply Please Quote

No.

RTG.WEB

Department of Native Affairs, Madang.

12th March 1958.

The Director,
Department of Native Affairs,
PORT MORESBY.

Madang Patrol Report No. 4 of 57/58

J.A. Johnston. C.P.O.

Enclosed herewith please find copy of report of short patrol by Mr. J.Johnston, C.P.O. to a village in the Atitan area of the Adelberts.

The patrol was more in the nature of a police investigation and Mr. Johnston, having completed his task successfully, returned to Madang.

The parties involved in the infanticide have since been dealt with by the Supreme Court.

(R.T.Galloway).



TERRITORY OF PAPUA AND NEW GUINEA

In Rely Please Quote

No.

Sub-District Office. Madang Cerbral Sub-District. MADANG.

18th. December 1957.

The District Officer.
Medang District.

nula

Madang Patrol Report No: 4 of 1957/58.

(1)

Patrol Conducted by -

Area Patrolled -

Patrol accompanied by -

Duration of patrol -

Objects of patrol -

J. A. Johnston. Cadet Patrol Officer.

A special patrol to the Atitau area.

4 members of the R.P. & N.G.C.

3.12.57 to 10.12.57 -- 7 days.

To locate and view the remains of an infant suspected of being killed at

(2) To locate and bring back a witness to the killing.

Mohnston

(J. A. Johnston) Cedet Patrol Officer.

Madang Patrol Report No. 4 of 1977/58.

Diary.

m.				100	19.	0	E #7	
		By	766				. 3.4	-
20,000	200	-	-	-254			or all the last of	

Wednesday -

Thursday - 5.12.57

Friday - 6.12.57 -

Sunday - 8.12.57

Monday - 9.12.57

Tuesday - 10.12.57

1530 Departed Madang per truck erriving MIRAP 1830 hours. Spent night.

0730 Departed MIRAP. Arrived TOWATE 0945. To MURIKINAM via MALAS arriving 1200. To BUTABUN arriving 1520 hours. Talked with village officials and people re their pigs and gardens. Spent night.

0800 Departed BUNABUN. Arrived REINDUN 1050 and SOBERAN 1345. To KUMBU arriving 1630 hours. Spent night.

0745 Departed KULBU. To MARET arriving 1230 hours in heavy rain which cortined for 3 hours. Spent afternoon talking with village officials. Spent night.

0745 Departed MABET. Arrived ATITAU village 0930. By-passed ATITAU Station and went on towards KOWAT. Located the remains of the baby concerned, then returned to ATITAU Station, in heavy rain, arriving 1400 hours. Inspected station. Spent night.

0810 Departed ATITAU Station. Arrived ATITAU village 0915, MARKT 1100 and KUMBU 1545 hours. Spent night.

0805 Departed KUMBU. To SOBERAM arriving 0930, REINDUK 1140 and BUNABUN 1515 hours. Talked to village people re laws and ways of the Government. Spent night.

0715 Departed BUNABUN. To MURIKINAM arriving 0855, MALAS 1100, TOKAIN 1205 and MIRAP 1400 hours. Departed to MADANG per truck arriving 1730 hours.

This patrol was solely for the purpose of locating the remains of a child in connection with an alleged infanticide case and very little time was spent on general routine administration.

However it was noted that the villages which the patrol passed through were clean and tidy in appearance and the people were friendly and co-operative in all cases.

Appendix to Redang Patrol Report No. 4 of 1957/58.

Report on R.P. & M.G.C. Members Accompanying Patrol.

Reg. No. 3594 Opl. SARA.

Accompanied the pasrol from Medang to Atitau Station. A very repolicemen, who always did an excellent job and was very helpful a very good knowledge of the area and the ways of handling the

Reg. No. 6789 Const. DUMOI.

Accompanied the petrol from Atitau Station to Bunabun on the rejourney. Proved reliable and trustworthy and did an excellent journey.

Reg. No. 5141 Const. KUAGUE.

Accompanied the patrol throughout. Performs his job efficiently is inclined to be loudmouthed when dealing with village natives had to be handled firmly.

Reg. No. 9830 Const. GIGISIOM.

lecompanied the patrol throughout. Is rather quiet and shows liinitiative, but always proved reliable when given instructions, more experience should be a good policeman.

(J. A. Johnston)

(J. A. Johnston) Cadet Patrol Office



Cared.

TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of MADANG Report No. 4 of 1957/58
Patrol Conducted by M.L. Mackellar, Patrol Officer
Area Patrolled Bunabun, Megiar, Saker-Garus, Inland Sek-Rempi and Saruga Division
Patrol Accompanied by EuropeansMr. J.A. Johnston, Cadet. Patrol Officer
Natives 6 RP&NGC, 1 NMO
Duration—From14/3./19.58to19./6/19.58
Number of Days78
Did Medical Assistant Accompany?
Last Patrol to Area by—District Services//19
Medical /19
Map Reference District of Madang Amiles: 1 inch.
Objects of Patrol
Forwarded, please.
/ /19 Distric: Commissioner
Amount Paid for War Damage Compensation £
Amount Paid from D.N.E. Trust Fund 5
Amount Paid from P.E.D.P. Trust Fund £



30/10/87 SERVITORY OF PAPUA AND NEW GUINEA In Reply Please Quote AUG 1958 No. M. 30/13 **HEADQUARTERS** PORT MORESBY JBP: cm Department of Native Affairs, MADANG. 15th. August, 1958. The Director, Department of Native Affairs, PORT MORESBY. PATROL REPORT No.4, 1957/58, MADANG Your memorandum NA.30-10-87 of the 8th. August 1958 refers. Page 22 of this Patrol Report has been destroyed and there are no copies available. The page in question which was headed 'European Affairs', had little relevance to a Department of Native Affairs Patrol, it primarily consisted of personal characteristics of Europeans lives in the area patrolled, and one reference in persicular I consider could possibly afford grounds for defamation of character. As mentioned in my covering memorandum, I spoke to Mr. McKellar about this matter and he withdrew the page from his Patrol Report. I do not think Mr. McKellar will be guilty of writing such comments in any future Patrol Report. (J.B. Page) a/District Officer Thank you for the above information. I ensuing that 18/8/1958
I most firmly endorse your intention of the type required in fathere Mr. McKellar's reports are of the type required in fathere Mr. McKellar's reports are of the type required in fathere many official documents. Minute displicate to modery.

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MA-30-10-87

8th August, 1958.

The Countssioner for Taxation, PORT NORTH .

Attached is an extract from Madang Patrol Report No. 4, 1957/58 - Adelbert Mountains, Madang District.

> (J.K. McCarthy) Acting Director.

NA-30-10-87

8th August, 1958.

The District Office, S. Madaug District,

Patrol Report No.4 - 1957/58 - Modang.

Receipt of the abovementioned Patrol Report is acknowledged with thanks.

I concur in your remarks contained in paragraph 3 of your covering memoratum to the Assistant District Officer, Officer, Madang. Remarks of an puzzled by the term "To consuring".

It is gratifying to note the development of a road system in the ADELBIET Mountains.

I am gratified to note that the Assistant District .
Officer is conscious of doubtful land ownership and disputes which might arise when parament crops are established.

Would you kindly let me have page 22 of the Parish Report referred to by the Assistant District Officer in his nemorandum to you.

Mr. Mackellar is obviously a young man with plenty of ideas and a capacity to oppress himself - however, his ideas and his mode of a persion light be channelled by his Assistant District Officer. The next time he groups village people together at contral points for census, you will immediately return him to perform the patrol again, visiting every hamlet. I have that he J.A. Johnson, Cadet Patrol Officer, will be suitably instructed as to the necessity to visit all villages.

It is noted that the Patrol took 78 days, but this, in itself, is not an excuse for pot visiting all villages.

Mr. Mackellar has performed a most satisfactory Patrol.

(J.K. McCarthy)
Acting Director

30/10/87 /

JBP: cm

4-AUG 1958

M.30/13

Department of Native Affairs, MADANG.

2nd. August, 1958.

Assistant District Officer, Madang Central District, MADANG.

PATROL REPORT No.4 of 1957/58

Mr. MacKellar has submitted a "racy" travelogue which, although being a relief from the normal prosaic patrol report, is thought to be not quite the correct approach to an official document.

Page 22 of the Report has been with-drawn by Mr. MacKellar.

It is noted that on occasions, for example the 11th., 13th., 15th. and 17th. June, the patrol followed the practice of collecting a number of neighbouring villages to one central point for the purpose of tax censuring. The Report does not indicate that these villages were in fact visited by the Patrol. This procedure is to be discouraged at all costs and it should be the aim of all patrolling officers to visit each and every village in the area covered.

The Report is neatly presented and well typed. Claims for camping allowance by both Mr. MacKellar and Mr. Johnson have been approved and passed to Sub-Treasury for payment.

(J.B. Page) s/District Officer

Hay

The Director,
Department of Native Affairs,
PORT MORESBY.

The Report is forwarded herewith.

(J.B. Page) a/District Officer DPS.WEB

Department of Native Affairs, MADANG.

25th July, 1958.

The District Officer, MADANG.

Patrol Officer M.L. Mackellar

Attached please find 3 copies of the abovementioned report, which was a routine tax census patrol to the Bunabun, Megiar, Saker-Garus, Inland Sek-Rempi and Saruga Census Divisions.

Opportunity was taken to have this patrol visit the former ATITAU patrol Post in the Adelbert mountains and it is pleasing to record to it is being well maintained by Cpl. SARA and that conditions in the area served by the post appear normal.

There was no serious opposition to the payment of tax and the patrol, a very leisurely one, should have beneficial results.

The land complaints at DYLUP and BUDUM (P.18) will be investigated. Likewise appropriate recommendations will be made for the appointment and discharge of village officials where necessary (P.18).

There is a general lack of economic development in this region, there than on the main road to the North of Madang. A new feed motor road has recently been completed from SEMPI to BAITETA a distance of approximately 4 miles and it is planned to move the rice, mill at present at SEMPI to BAITETA, the latter people having expressed their keeness to grow rice whilst the former, on the coast, intent to concentrate on copra production.

A second feeder road from MEGIAR to ARONIS is nearing completion and several trial plots of cacao have been planted here.

This feeder road system is being developed to assist in the marketing of cash crops but construction progress is necessarily slow because of the lack of funds and equipment.

Interest in rice growing is still high in the Sumerang River area, in spite of the loss of a crop this year due to brown sheath rot, one garden of which was estimated to contain nearly 250 acres.

Another rice mill is shortly to be installed at SARANG to cater for the needs of a group of villages in that area, from MIRAP to the North West, to Aronis to the South.

There has also been some movement of natives out of inaccessible hill areas to lower ground where they can grow cash crops. This is mentioned under the heading 'Population Movements' on P.20. This migration has been on to vacant lands and has not caused any land pressure problem but there is no doubt that ownership disputes will arise if and when premanent tree crops are planted.

There has been no obvious increase of interest in copra production or peanuts as a cash crop. The overall attitude is one of general disinterest. This attitude may, however, be overcome by the introduction of local government to this area. The three census divisions of Inland sek-Rempi, Saker-Garus and Megiar would provide a reasonably dense population of nearly 7500, if all villages were included, with no great communications problem and with the present ability for pay at least £2. p.a. tax.

Census figures show an increase of population in Lunabun, Megiar and Inland Sck-Rempi, Saker-Garus remaining static, whilst Saruga shows a degrease of 18. It is probable that excessive migrations out of the area are responsible.

Some of the comment under European Affairs (P.22) would be more suited to the social columns of a disreputable number, rather than a Patrol Report.

Claims for camping allowance for Mr. MacKellar and Mr. Johnston, C.P.O., who accompanied the patrol for the greater part of its duration, are attached for your approval, please.

(D.P. Sheekey)
Assistant District Officer.

PATROL REPORT

Eherled

Report of Madang Patrol No 4 of 1957-1958.

Patrol Conducted by: M.L. Mackellar, Patrol Officer.

Area Patrolled: Bunabun, Megiar, Saker-Garus, Inland Sek-Rempi and Saruga Divisions.

Patrol Accompanied by Europeans: Mr J.A. Hohnston , CPO.

Natives : 6 RP&NGC 1 NMO

Duration: From 14/3/58 to 19/6/58.

No. of Days : 78.

Last Patrol to Area:

Bunabun and Megiar Divisions, September 1957
Patrol: 3-57/58.

Saker Garus and Sek Rempi Divisions, August 57.
Patrol: 1-57/58.

Saruga Division, May 1957, Patrol: 10-57/58.

Map Reference: District of Madang 4 miles: 1 inch.

Objects of Patrol: Tax-Census and Routine Administration.

Madang Patrol Report No 4 of 1957/58

INTRODUCTION

Madang Patrol No 4 of 1957/58 departed Madang on 14th Merch, 1958 to Tax-Census Saruga and all coastal Divisions north to the Sub-District Boundary. The Patrol was disbanded on 19th June, 1958 after having spent 78 days in the field.

Mr Cadet Patrol Officer J.A. Johnston accompanied the Patrol until 22nd May, 1958 when he was withdrawn to command a Patrol of his own. Mr Johnston proved himself to be a keen and conscientious Officer and a good companion.

The Patrol wishes to acknowledge the co-operation of the Police Branch and the Public Health Department Officers stationed at Madang, and all Officers of other Departments who from time to time gave valuable Assistance.

Tribute is also paid to the advice and assistance so readily rendered by the Acting District Officer, Mr D.J.Parrish, and the Assistant District Officer, Mr D.P.Sheekey.

Land Surveys, and land disputes were investigated from time to time; Courts for Native Affairs were held occasionally, but the Patrol mainly confined its time to the collection of Tax and the compilation of the Tax-Census sheets.

The Patrol was routine, and so is this Report.

Madang Patrol Report No 4. of 1957/58

DIARY

Friday, 14th March 1958

Departed Madang in M.V.Koro at 0200 for Karker Island. Arrived Kinin 0745 and unloaded cargo for Karker Island Patrol Post. Departed Kinin 1430 for Kurum. Arrived 1630 and sheltered there for the night.

Saturday 15th March, 1958.

Departed Karkar o600 for Bunabun Village. Arrived Bunabun 0900. Unloaded personnel and equipment. Met village officials from Bunabun and explained the Tax-Census programmes Village Officials from all other nearby villages advised when to expect the Patrol. Visited Bunabun Lutheran Mission at 6000.

Sunday, 18th March, 1958.

Investigated village copra industry with Village Officials and Lutheran Missionary.

Monday, 17th March, 1958.

Tax-Census of Bunabun and Asimbin villages conducted at Bunabun today.

Tuesday, 18th March, 1958

Departed Bunabun for Tavultae at 0845. Arrived 1005. Tax-Census conducted. Departed Tavultae for Bepour at 1500 and arrived 1520 in blinding rain. Inspected village. Departed 1540 and returned to Bunabun. Rained all afternoon and night.

Wednesday, 19th. March, 1958.

Departed Bunabun for Murukinam at 0840. Arrived 1020. Tax-Census conducted. Departed 1550 and arrived back at Bunabun at 1750.

Thursday, 20th March, 1958.

Departed Bunabun village for Bunabun Mission at 0915 to collect Tax and to clech on absentees reported to at the Mission hospital. They were. Departed Bunabun for Reinduk 1430 arriving at 1830.

Friday, 21st March 1958

Tax-Census of Reinduk conducted am. Departed Reinduk 1230 for Soberam. Rained all afternoon. Crack wet and slippery. Arrived Soberam 1430. Rained all night.

Saturday, 22nd. March, 1958.

Departed Soberam 0850 and proceeded over tortuous mountain tracks to Kumbu. Arrived Kumbu 1050 and rested. Departed Kumbu 1850 for Mabet. Track leading over fantastically broken country. Arrived Mabet 1700 exhausted.

Sunday, 23rd. March, 1958.

Departed Mabet 0925 for Atitau Police Post. Arrived Atitau village 1100 and rested for ten minutes. Arrived Police Post1215.

Monday, 24th. March, 1958.

Inspected Police Post and environs.

Tuesday, 25th. March, 1958.

Met Village Officials from the Atital area. No troubles. Arranged for sarriers to transport Patrol back to Nabet and Kumbu tomorrow.

Wednesday, 26th. March, 1958.

Departed Atitau Police Post 0915. Arrived Atitau Village 1015 and at Mabet at noon. Departed Mabet 1240 for Kumbu. Arrived Kumbu 1740. The return journey is not so had.

Thursday, 27th March, 1958.

Departed Kumbu for Soberam at 0930 as freezing heavy rain began to fall. Sloshed along souden native tracks and arrived Soberam mudstaired wet and weary at 1100. Intended to continue on to Sarisawo but shortage of carriers forced stopover.

Friday, 28th. March, 1958.

Departed Soberam 0915 and walked over rocky mountain tracks to Sarisawo. Passed through the school hamlet of Angoben at 1015 and arrived Sarisawo 1130. Tax-Census begun at 1230. Departed Sarisawo 1440 for Aregarek. Arrived 1545 and camped.

Saturday, 29th March, 1958.

Tax-Censused Aregarek in the morning. Departed Aregarek 1110 for Boiya. Arrived 1315. Tax-Census of Boiya and Dagurip conducted at Boiya during the afternoon.

Sunday, 30th March, 1958.

Departed Boiya for Malas at 0930. Arrived Malas 1400 to be met by village Officials from near and far.

Monday 31st March, 1958.

Tax-Census of Malas conducted this morning. Later, owing to the large number of hairless dogs seen during the census, a dog inspection was conducted, (35 dogs) after which one dog was destroyed under Reg.99 of NAR's. Departed Malas at Noon for Tokain. Arrived 1245. Rained all night.

Tuesday, 1st April, 1958.

Tax-Census of Tokain conducted today. CNA sat pm. Departure for Mirap dalayed owing to the flooding of the Gilagil River.

Wednesday, 2nd April, 1958.

Departed Tokain 0910 for Mirap. Arrived Mirap 1140. Tax-Census conducted all afternoon. Complaints heard at night, but conference with ADO necessary before these can be settled.

Thursday, 3rd. April, 1958.

Walked across from Mirap to Karagum at 0910. Tax-Census conducted. CPO Muskins arrived with truck at 1330 and was shown the workings of the Tex-Census. Tax-Census complete at 1355. Returned to Mirap to collect gear and departed forthwith for Madang. Arrived Madang 1745.

Friday 11th April 1958.

Departed Madang by truck 1430, and proceeded along North Coast Road. Stopped at Matukar to unload gear. Left four police to make camp and continued on to Sarang. Cpl SARA and retinue offloaded. Returned to Dylup lantation. Served summons on Mr M. Ogilvie. Returned to Matukar and camped. Truck sent back to Madang.

Saturday, 12th April, 1958.

Departed Matuka 0936 for Wasab. Arrived Wasab 1010 and conducted Tax-Census. Departed Wasab for Yoidik 1215 and arrived 1250. Rain fell immediately Patrol arrived and Tax-Census was delayed until 1430.

Sunday, 13th April 1958.

Departed Yoidik for Burbura at 0920. Arrived Burbura 1120. Tax-Census of Burbura commenced 1210. Departed Burbura for Bemdik 1330. Arrived

Monday, 14th April 1958.

Tax-Census of Bemdik conducted am. Departed Bemdik 1150 for Abap. Passed through numerous hamlets and arrived at Abap at 1410. Met Village at 1600.

Tuesday, 15th April 1958.

Tax-Census of Abap conducted am. Departed Abap 1150 for Dudula. Arrived Dudula 1440 after passed through many cloud bound hamlets. Patrol continually enveloped in thick fog during journey. Tax-Census commenced immediately upon arrival at Dudula, and finished at 1600 as rain began to fall.

Wednesday, 16th April 1968

Departed Dudula 0845 for Bubno. Arrived 0915 and Conducted Tax-Census. Departed Bubno for Elebe 1130. Arrived 1210. Tax-Census of Elebe conducted in afternoon.

Thursday, 17th April 1958.

Rain delayed departure this morning. Departed Elebe 0930 for Budum. Arrived Budum 1110. Tax-Census conducted in afternoon.

Friday, 18th April, 1958.

Departed Budup 0930 for Kumberken. Arrived at the hamlet of Dadi at 1130. Patrol rested, but in the process of resting, a falling coconut brained the owner of the hamlet and Patrol(s departure was delayed until 1230 while first aid was given. Arrived Kumberken 1345. Rained al afternoon and night.

Satarday, 19th April 1958.

Tax-Census of Kumberken (Baskan) conducted am. Departed Baskan 1435 for Dimir. Arrived Dimir 1540. Met by Missionary.

Sanday, 20th April 1958

Tax-Census of Dimir conducted, after mass. Begun 1030 and finished 1430. Rained all afternoon and census conducted in the rest house.

Monday, 21st April 1958

Intended to proceed direct to Gamenkin, But Patrol forced to ford the flooded Gilagil river at the mouth. Departed Dimir 1230 for Mirap. Arrived 1415. Departed Mirap for Tokain 1500. Delayed at the Gilagil River while equipment and personnel ferried across on theonly wance. Proceeded on from the Gilagil River in dribs and drabs, last cargo arriving at Tokain at 2100.

Tuesday, 22nd April 1958

Departed Tokain at 0915 on final leg of detour to Imbarb and Gamenkin. Arrived 1mbarb 1130. Tax-Census of Imbarb and Gamenkin commenced at 1315 and completed at 1739. At night discussions held with Village Officials regarding their futute status. (See "NATIVE AFFAIRS" in this report)

Wednesday, 23rd April, 1958

Departed Imbarb 0915 for Tokain. Arrived Tokain 1115. Court for Native Affairs sat in afternoon.Good surf at Tokain.

Thursday, 24th / 11, 1958

Departed in for Mirap 1000. Overcast sky. Rain fell 1030 and kept falling until Patrol arrived at Mirap at 1200. Departed for Madang immediately and arrived Madang 1445.

Monday, 28th April, 1958.

Departed Madang 1030 for Sarang. Arrived Sarang 1230. Inspected village and talked with village officials.

Tuesday, 29th April, 1958

Tax-Census of Sarang conducted today.

Wednesday, 30th April, 1958.

Certain land investigations conducted around Sarang this morning. After these, No 2 Sarang village was inspected. CNA sat in the afternoon and was adjourned until tomorrow.

Thursday, 1st May 1958.

Survey and investigation of native land known as Taban conducted today, in connection with a CNA civil claim. Survey lasted all day.

Friday, 2nd May , 1958

The whole day spent in hearing court cases, the most important being the TABAN case, depositions of which are attached to this report. At 1100 ADO'D Mr Parish and Mr Sheekey passed through Sarang en route Village Higher School. Various problems discussed with them.

Saturday, 3rd May 1958.

Departed Sarang 0820 for Garup. Arrived Garup 1030. Tax-Census begun 1200. Departed Garup 1330 for Kurum. Arrived Kurum 1430. Tax-Census conducted 1530.

Sunday, 4th May, 1958.

Departed Kurim 0820 for Wasabamal, Arrived 0930. Tax-Census of Wasabamal and Saulis conducted. Departed 1420 for Aronis and arrived 1450 for a tumultuous welcome. Singsing in Patrol's honour held in full moonlight at night.

Monday, 5th May, 1958.

Tax-Census of Aronis conducted am. Village in a complete meas (see "VILLAGES" in this report.) Departed Aronis 1400 for Megiar. Arrived 1445. the coastal villages of Saker Garus.

Tuesday, 6th May, 1958.

Departed Megiar at 0845 for Nom. Arrived 0915, and conducted Tax-Census Departed Nom 1130 and arrived back at Megiar 1200. Departed Megiar 1515 for by Latives of Nom village (see "NATIVE AFFAIRS" in this report.) At 2100 complaint. Returned to camp 0000.

Wednesday, 7th May, 1958.

Departed Megiat 0915 for Baranis. Arrived 0930 and conducted Tax-Census Medast. R. Penny passed through at 1100 en route Dylup, and again at 1330 en route Madang, taking with him prisoner and escort. Departed Baranis 1335 and arrived back at Megiar 1350. Departed 1515 for Dylup to continue investigation isto Nom Complaint mentioned yesterday.

Thursday, 8th May, 1958.

Departed Megiar 0915 for Iksal. Arrived 1010, and conducted Tax-Census. Departed Iksal for Udisis 1330. Arrived 1400. Tax-Census conducted in the afternoon and complaints heard at night.

Friday, 9th May, 1958.

Departed Udisis 0900 for Mugil-Plantation. Met Missicrarie there, and discussed local problems over morning tea. Departed Mugil and arrived Bunu 1109. Tax-Census of Bunu (1) and (2) conducted. Complaints heard at night after which, community singing was held in honour of the Patrol.

Saturday, 10th May, 1958.

Departed Bunu 0845 for Matukar. Arrived 0955. In the morning, the Tax-Census was conducted, and in the afternoon Patrol surveyed a portion of the foreshore intended to be leased. Hamlet of Kudas inspected late in the afternoon.

Sunday, 11th May, 1958.

Complaints heard before departure. Departed Matukar 1040 for Banap. Arrived Banap 1115. Village affairs in chaos. (See NATIVE AFFAIRS) Visited various European residents of Banap in the afternoon.

Monday, 12th May, 1958

Tax-Census of Barap conducted am. Land Irvestigations conducted pm. Visited Mr Pasley and Mr Turton from 1530 on.

Tuesday, 13th May, 1958.

Daparted Banap 0900 for Bagildik. Arrived 0930, and conducted Tax-Census. Departed Bagildik 1130.for P. Howse estate. Lunched with Mr Howse. Departed 1330 for Talidig school. Checked shhool for absentees and issued Personal Tax exemptions to those entitled to them.

Wednesday, 14th May, 1958.

Departed Hanap 0830 for l'asley's estate, and conducted land investigation into an edjacent area of land intended to be leased. Departed Pasley's for Banap in Mr Huxley's truck and re surveyed the Matukar gravel lease (referred to underlLoth May) and spent most of the afternoon trying to explain to natives what a Miner's right is, and why land below medium high water mark is Crown Land.

Thursday, 15th May, 1958.

Mr ADO Sheekey arrived by vehicle at Banap at 0900 just as Patrol was branking camp. OIC Accompanyied ADO to Matukar village and points north while CPO moved personnel and equipment to Mr Howse' estate. ADO; OIC and CPO then proceeded to T.E.Huxley's plantation for lunch, after which Patrol moved to Sempi village, and ADO returned to Madang.

Friday, 16th May, 1958.

Tax-Census of Deda, Bomasa, Kawe, and Sempi conducted at Sempi today.

Saturday, 17th May, 1958.

Departed Sempi 0910 for Budup. Arrived Budup 1100 by road and canoe along the Sek inlet. Tax-Census of Budup conducted. Departed Budup 1230. Arrived Mebat 1300, and conducted Tax-Census.

Sunday, 18th May, 1953.

Visited Catholic Mission at Maiwara am regarding complaints made by native against the Mission. (see NATIVE AFFAIRS) Had afternoon tea with a picnic party on board M.V.Bumasa.

Monday, 19th May, 1958.

Departed Mebat 0930 for Mobanob. Arrived 1045, and conducted Tax-Census of Dapu and Momanob at Mobanob. Departed 1415 for Halopa. Arrived 1615. Mission deserted. Arranged with Village Officials for the census of nearby villages.

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Tuesday, 20th May, 1958

Tax-Census of Wangar and Gigiri conducted at Halopa this morning. Departed Halopa 1145 for Guhup. Arrived Guhup 1300. Tax-Census of Guhup and Hapurpi conducted all afternoon.

Wednesday, 21st May, 1958.

Departed Guhup 0815 for Nobone's. Stopped at Mukuru and Haidurem and conducted Tax-Census there. Departed Haidurem at noon and arrived at Nobonob at 1400. Visited Nobonob girls school 1630. Received a giggling welcome from the students and a cool reception from the staff.

Thursday, 22nd May 1958.

Departed Notonob at 1430 for Madang. Arrived 1530.

Monday, 2nd. June, 1958.

Departed Madang 0930 for Nobonob. Arrived 1020. Departed Nobonob 1100. Arrived Haidurem 1230. Departed 1300 and arrived Bellam 1430. Camped.

Tuesday, 3rd June, 1958.

Departed Ballan 0850 for Itapi. Arrived Hapurpi 0950. Departed 1000 and arrived Itapi 1230. Tax-Census of Nake and Bagupi conducted at Itapi this afternoon. Shot a snake in the Rest House.

Wednesday, 4th June, 1958.

Tax-Census of Itapi and Manep conducted at Itapi today.

Thursday , 5th June, 1958.

Departed Itapi 0900. Arrived Saruga 1130. Heavy rain in afternoon impeded census.

Friday, 6th June, 1958.

Tax-Census of Saruga, Silahala, and Sevoi conducted at Saruga today.

Saturday, 7th June 1958.

Departed Saruge 0900 for Bai. Arrived Bai 1300 exhausted. It's not the track that's rough, it's the terrain.

Sunday, 8th June, 1958

Tax-Census of Bai, Murupi and Wamas conducted at Bai today.

Monday, 9th June, 1958

Tax-Census of Samosa and Soli conducted at Bai today. Departed Bai at 1030. Proceeded over fantastically steep and slippery mountain tracks and arrived at Balbe (1) at 1730.

Tuesday, 10th Maye, 1958.

Tax-Census of Balbe (1) conducted today.

Wednesday, 11th June, 1958.

Tax-Census of Asiwo, Lapting and Maik conducted at Balbe (1) today.

Thursday, 12th June, 1958.

Departed Balbe (1) at 0900 in drizzling rain for Sigu, Arrived Sigu 1000. Tax-Census of Sigu conducted in the afternoon between showers.

Friday, 13th June, 1958.

Tax-Census of Mosimo , Anhabak, Badimfok, and Balabak conducted at Sigu today.

Saturday, 14th June, 1958.

Departed Sigu 0900 for Budip. Crossed the Murnass River Gorge and arrived Budip 1000. Tax-Census of Abar conducted at Budip this afternoon,

Sunday, 15th June, 1968.

Tax-Census of Garigut and Budip conducted at Budip today.

Monday, 16th June, 1958.

Departed Budip 0900 for Baiteta. Arrived Baiteta 1145. Tax-Census of Aluak and Haven conducted this afternoon.

Tuesday, 17th June, 1958.

Tax-Census of Hipondik, Baiteta, Balbe, and Haimo conducted at Baiteta today.

Wednesday, 18th June, 1958.

Departed Baiteta 0900 for Sempi. Arrived Sempi 1010. Truck from Madang arrived 1430. Proceeded to Banap immediately to warn natives of Land investigation tomorrow and to search for a certain native, subject

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of a native affairs complaint. Certain native not found. Returned to Sempi

Thursday, June 19th, 1958

Departed Sempi 0830 for Banap, and all villages north to Dylup. Located missing native and returned to Banap 1230. Conducted land investigation and returned to Madang 1960. Patrol ends.

End of Diary

SUMMARY

GEOGRAPHICAL

The area covered by this Patrol may be divided into three topographical belts of more or less equal dimentions, running parallel to each other and to the coast. The most travelled and best known of these is the coastal strip which runs from the shores of the Bismarck Sea inland for a distance of from five to ten miles whence it merges into the central belt of undulating foothills of approximately the same width. This then merges into the high mountain belt which stretches from beyond Atitau south east through the Division of Saruga.

The coastal belt has been built up from a coral foundation and although the plain is flat, there are few swamps. The topsoil is very shallow, but below this there are deep deposits of coral. Chains of small coral islands are flung along the coastline and all rock outcrops are coralline. Some of the coastal villages have fine beaches, and judging by New Guinea standards, the surf is good.

The further one moves inland, the steeper become the ridges and the deeper become the gorges and at the summit of the Adelbert Range, some of these topographical features are positively frightening. But in spite of this most of the inland villages have a spectacular view of the mountains, the north coast, and the Bismarck Sea, and Karkar Island can be seen, mist shrouded, cloud capped, standing out of the sea like Fujiyama.

The climate of the coastal plain is tipically tropical. The northern villages are sometimes badly infested with sand flies and mosquitoes, but most of the area is free of these insects even at night. On the other hand, weather conditions in the mountain villages are almost arctic. High winds whistle through the upland forests continually, and at night it is bitterly cold. Dawn and dusk find the valleys completely covered with fog and at these times only the mountain peaks can be seen jutting out above the cloud line, islands in the sky.

Apart from a few scattered small patches of Kunai along the coast, the whole of the area patrolled is covered with jungle. The only breaks in the gigantic jungle carpet are found where villages and gardens have been made. In the mountains, where the rain and moss forests are continually dripping with moisture, abandoned clearings do not last long and are soon engulfed by the surrounding jungles.

LIVESTOCK

European

There are no livestock stations in this part of the Sub-District although several plantations and missions do run a few animals for their own domestic use. The Catholic Mission's plantation at Bunabun stocks several horses and uses as beasts of burden a herd of Zebu bullocks. These bullocks are also loaned to natives of the Murukinam village to draw ploughs during the cultivation of their rice gardens. Another Catholic Mission Plantation at Mugil breeds saddle hordes and has a fine herd of 55 such steeds, and the Lutheran Mission at Bunabun owns a bull, 2 cows and 2 calves.

Native

Wild animals are extremely rare along the Madang North Coast due not only to the concentration of population there but also to the fact that many natives own shot guns with which they have succeeded in annihilating this area's share of Territory wild life.

Inland however, where the population is sparce and where villages are few and far between; where the jungles are so thich and the mountains so steep as to discourage ramdom travel, cassowaries and pigs roam at will.

Of the domestic animals, pigs and dogs are the most popular, although a surprising number of domestic cats were seen even in the most unusual places. Village pigs are not fed, but they are allowed to wander freely beneath houses and through the adjacent bush where they forage for themselves. All pigs seen were in fairly good condition, but this cannot be said of the dogs, for without doubt the North Coast must be to a dog lover, a living nightmare.

Even the most sophistocated of the coastal natives possess canine horrors whose efforts to stay alive are almost beyond belief. Each village has its quota of hairless, scabby, fleabitten hounds whose main task in life, natives explain, is to chase as high speed wild animals for which, from time to time, villagers go hunting. This example of champion optimism is made even more outstanding when it is realised that these half starved canine wonders are so devoid of energy that they can barely raise a trot.

After the census at Malas, the Patrol conducted a dog inspection. And judging by the census of peculiar dog roises which accompanyied the inspection it may be said to we been a howling success. One dog was destroyed at Malas and others at by the Bubno, and Tokain.

Strange'y mouth, the owners of the dead dogs were quite pleased that the Patrol saw fit to destroy these hapless animals, although they never would have thought of doing so themselves.

ROADS and BRIDGES

The Madang North Coast Road is the only formed road in the area covered by this Patrol although two feeder roads, the one running from Megiar to Aron and the other linking Sempi to Baiteta are at present under construction.

Following the coastline, and more or less in continual sight of the sea the North Coast Read links all coastal villages and plantations from Madang to Mirap village, whence it peters out into native tracks. However, if an when it becomes necessary to continue the road on to the Bogia Sub-District boundary, little difficulty will be experienced except in the bridging of some of the wider rivers. The native tracks which continue from Mirap to Tavultae are wide, well formed, cleared, and even in their present condition would normally be trafficable to four wheel drive vehicles if the creeks were properly bridged. It is therefore the absence of bridges which prevents the extension of motor traffic to the Sub-District boundary. The road is already there.

The surface of the North Coast Road is coral, and although for most of its length the road is narrow, uncambered, and on a cloudless day shimmering with glare, it is at least trafficable to all vehicles in all weathers. The bridges are solidly built, the larger ones being made entirely of steel. All creeks and rivers from Madang to Mirap have been bridged except the Sumerang River, which because of its depth and width at the point where it meets the road, the crossing is still served by a ferry and a most dilapidated one at that, but which operates any time the intending traveller is able to muster the crew; said crew spending most of their time lounging around Banap village.

The man responsible for the construction and maintenance of the North Coast Road is one John Cox of whom more is said under EUROPEAN AFFAIRS in this Report. With a team of 45 labourers and two three ton trucks Mr Cox the road open for an annual cost of approximately £10,000. Assistance is also given by local natives and two members of the local constabulary, stationed at Sempi for that purpose.

Inland, villages are linked by native foot tracks most of which are in as good condition as could be expected. Progress along some of the more remote tracks is often extremely difficult not because of bad maintenance but because of the nature of the terraim. All rivers in the coastal Divisions naturally run coastwise and are more or less parallel to each other. On the coastal plain they offer no obstacle except the continual inconvenience of fording they. However in the upland areas, where these vater courses have scoured deep ravines between the mountains, when cravelling from north to south the roads proceed at right angles to the parellel ravines, "against the grain "as it were, over a ridge and into a gorge, up and down tike a vo-yo.

into a gorge, up and down like a yo-yo.

Generally, considering all factors, both the motor roads and the native tracks are in fairly good condition.

VILLAGES

Most of the villages which the Patrol visited were built to a similar pattern. The houses, except those in the northern end of the Saruga Division, are all on piles and are more or less of the same design although the materials used in their construction vary according to that which is most suitable or more easily obtainable in any given area. The Saruga people, because they live in a could mountain climate, prefer to build quaint beehive like houses about five feet high with an earthern floor. These houses are pitch dark inside, have no wintilation, and entrance to them is gained by crawling like an Eskimo through a circular door two feet in diametr. At night these doors are boarded up to keep out the cold air and needless to say it is absolutely stifling inside. However, this type of house was not found outside the Saruga Division and in both the coastal and inland villages or Bunabun, Mediar, Sek-Rempi and Saker Garus Divisions, the people preferred the more healthier type or dwelling of wide verandahs, multiple rooms, and in some cases semi-detached but in most cases completely detached kitchems.

In all Divisions, houses forming a village vary in number and size and facing in no particular direction are flung haphazardly around the perimeter of a chapeless central clearing. In most villages the clearings are devoid of grass, but some villages are the proud possessors of extensive lawns. Clearings are unrounded by groves of coconut trees, except in the higher reaches of the Adelboro, where these palms cannot grow, and in most villages some effort has been made at decoration. Flowers, frotens and other schrubs are planted here

and some villages are most attractive.

Some villages are fortunate to landowered with most pleasant coundings. One such is Sarang. Situated on the North Coast Road, its village area is of only confined to the mainland, but also extends overca cluster of small Hollywood style islands. 200 yards from the shore. The scene on a cloudless

day looks like something from & Fitzpatrick travelogue.

Of the minority of villages found in poor condition, Aronis was bybfar the worst. This village with a population of 247, one of the largest in the Saker Garus Division was when visited on the 5th of May, found to be in an absolute mess. The houses were generally in a shocking condition but were still standing thanks only to a veritable miracle of equilibrium. Most were ordered to be destroyed. The confines of the village in the least glimmer of village pride was

painfully obvious.

On the coastal plain, most of the people of a particular village normally do live in the village area, but this is not always so in the inland villages where of the total inhabitants recorded in the Village Register, only about 30% actually do live in the village, the remainder preferring to live in hamlets nearby. In the Saker Garus Division, this system of habitation has been so highly developed that each village is surrounded by cluster of satalite hamlet settlements, the entire unit constituting a confeder on of lineages. By native custom, all members of all lireages are free to be the in the village although the reverse is not the case, as the residents of one particular hamlet all belong to one particular lineage. In other words, the village may contain any number of lineages, whereas the may contain only one.

As land tenure is vested in the 'ineage, those lineages with land adjacent to the village live together the village, while those with land some distance from the village prefer, purely for convenience, to live their land. Hovever, the village-homlet population does cooperate together in communal tasks such as hunting, carrying and ceremonies, and although lineage is autonomous in some aspects, particularly in matters concerning lineages of a particular Village-Hamlet combination do acknowledge some form of communal unity and a hamlet may be described as being a colony of a particular village.

village.

THE TAX - CENSUS

It is pleasing to report that the tax-census was conducted with only minor upsets. The first and only organised resistance was encountered at Boiya where the Luluai informed the Patrol that the people were prepared to pay only half the gazetted tax. However, after a discussion with village leaders lasting an hour or more, it was fifially agreed to pay the full amount and the tax was forthwith collected without further incident.

In a few other villages, objectionable individuals made their displeasure known by surreptitiously trying to short change the collector. But in spite of this, no one actually failed to pay, and a

total of £2,341 was gathered.

The most annoying and most unavoidable discrepancy which is probably being experienced all over the Territory - that of unequatable names occurred occasionally during the census. This problem presents itself when a native who has already paid his tax elsewhere appears for census firmly clutching his Personal Tax Receipt. After having examined said receipt it is sometimes found that the spelling of the names thereon cannot, even to the officer possessed of the most vivid imagination be made to tally with the corresponding names in the village register, and a careful investigation is necessary to insure that the native is not in fact holding someone else's receipt. It once happened that a native who had paid his tax elsewhere had purely by nervousnes or mistake, given his nick-name instead of his registered name, and his grandfather's name instead of his father's. Other similar discrepancies are common.

The most startling response to tax occurred at Murukinam where the natives applied to the Patrol to have their tax INCREASED , stating that the present gazetted amount of one pound was an insult to their commercial spirit and that they were both willing and able to pay more. However, for the same reasons that the lower amount was origionally gazetted, it is recommended that the tax should not be increased. All other villages, except Boiya (above) were quite happy with their tax ratings.

In general it may be said that the reply to the call for money was exceptionally good, and in many cases, natives went out of their way to be helpful and cooperative.

It only now remains to be seen if the natives' entire conception of a Native Affairs officer will ahange. There appear to be some indications that if the only time a village native sees a Patrol Officer is when the latter is collecting tax, that native might cease to regard the officer as his friend, teacher and guide, with the startling result that Patrol Officers generally, might in the native society be relegated to a position equivalent to that which in ours is normally reserved for auditors.

MISSIONS and EDUCATION

The Catholic Mission has one station at Dimir, and others at Halopa, Budum, and Saruga but these last three are only staffed periodically by Fathers and are in between visits, under the care of native catechists. In addition to these small stations, the mission also has several plantat--ions along the coast, one being at Bunahun, another at Mugil, and the remainder scattered around the northern shores of the Sek Inlet. The Bunabun plantation is not staffed continuously by its European Manager, and for most of the time is under the supervision of native overseers. Mugil Plantation is staffed by 4 nuns, 1 Father and two lay missionaries, most of whom are foreigners with unpronounceable names. The Mission's plantations in the Sek Inlet are rather imposing settlements with fine surroundings and good buildings. A dispute over the ownership of the Mission's land has arrisen and this has been dealt with under NATIVE AFFAIRS in this Report.

Outnumbered but not outshone, the Lutheran Mission(s only station in the area is at Bunabun although Lutheran native missionaries are to be found in many villages in the Bunabun and Inland Bunabun Divisions.

No other missions are represented in the area patrolled and it is pleasing to report that although the spheres of influence of the Catholic and Lutheran Missions overlap to some extent, there appears to be nom friction between the followers of these faiths. What is even more pleasist the fact that no case was ever found where missions were meddling in the affairs of native administration. The result of this is that relations between church and state are extremely good.

All mission stations whether staffed by Europeans or not, maintain schools. Those supervised by European missionaries seem to be quite well run and the standard of education seems to be comparatively high. Not so for the native run schools for although the missions clamour to have them officially recognised, the teachers are often so poorly trained that it is doubtful if these schools have any educational value at all.

The only Government schools in the area are at Sarang and at Talidig. The Sarang school is under the care of a Papuan teacher, while the Talidig

school is run by a European teacher, Mr 11 Turton.

The Story of the Talidig School is to be found in the July 1955 edition of the South Pacific Commission's Quarterly Bulletin. The preamble of the story reads " The Talidig people decided they wanted a school in their area and agreed among themselves that they would provide the land and the building materials and erect the school with local volunteer labour". What the article doesn't say is how it is intended to combat the resultant decay in village life. Under NATIVE AFFAIRS - Population
Movements " in this Peport reference is made to the practice of the people of inland villages of setting up small hamlets around the Talidig school. Moreover, it is highly doubtful that the people who asked for the school to be built where it is are the real owners of the land. And if these unchecked migrations continue, it may be that the land of adjacent villages will be encroached upon. However, at present there are no land problems in the Talidig area and the people are strong supporters of the school.

NATIVE AFFAIRS

Complaints -Nom.

While at the village of Nom, a complaint was received alleging that labourers employed by Dvlup Plantations Ltd had set up camps on native land adjacent to the plantation lease and were helping themselves to the natural produce of that land. On the night of 6th May 1958 the Patrol visited these camps to investigate this matter. During the course of the investigation it was found that there were in fact three camps consisting of 5, 7, and 3 labourers respectively, and accommodation for many more. Labourers at that time occupying the camps came from the villages of Abap, Dudula, and Burbura.

Apparently it is the custom of Dylup Plantations to allow labourers of outlying villages to set up their own camps on odd unplanted corners of the lease, and although it was probable that these labourers were

helping themselves to the produce of the adjoining native land, the camps were found to have been built within the boundaries of the Dylup lease.

Herever, it seems that the ownership of land upon which these camps are built, namely that part of Dylup Plantation east of Labari creek, is in dispute. Nom natives claim that pre first world war, this land was taken by the Germans and never bought, and to this day has still never

Information of the above complaint was forewarded to the ADO Madang and the Patrol was later advised that the investigation would be continued from the District Office.

- Budup.

While at Budup the Patrol received another complaint similar to the one above, alleging that the Catholic Mission at Sek had settled on land on the north shore of the Sek Inlet in german times and for which the natives have not been paid. In this case, however, the genuineness of this complaint is in doubt, and the matter was passed on the District Office for further investigation.

- General.

Of the long list of ordinary and customary complaints, the only one worthy of mention involved a dispute over the produce of a certain tract of land. This matter was settled by the Court for Native Affairs at Sarang and copies of the depositions are appended.

Village Officials

Under " Population Movements " in this section of this report, reference is made of the movement of the Boskan people to Imbarb. The resultant combination of populations has led to the innecessary increase in the number of village officials at Imbarb, and while at Imbarb, the Patrol was approached by the officials of both villages to discuss their future status. These officials requested that as the duplication of their authority would not be in the best interests of the combined population, the office of Luluai of Boskan should lapse. The Patrol therefore agreed to the voluntary and honourable discharge of Sakim, Luluai of Boskan. This discharge now awaits confirmation.

While at Matuka in the Saker Garus Division the Patrol was approached by Tultul Kumung regarding the appointment of a Luluai for his village. Since the death of the old Luluai, Kumung has it appears ably carried out the functions of Luluai but he himself claims that because of his youth and also because his own appointment was not completely sanctioned by his own people, he cannot command the necessary authority in his village. And as there seems to be some doubt as to whom among the lineage leaders is the most influential and the most capable of holding the appointment of Luluai, Kumung requests that the District Officer, before recommending any one, should wait until the village people have themselves decided upon a candidate acceptable to all. However, since the matter was discussed with Kumung, he has concluded an agreement with Mr T.E.Huxley of Banap, designed to bring in a handsome income for the Matuka people. This proved to be a wise political move on his part and has increased his popularity so much that it is probable that the people may choose him to be the luluai.

Other requests for changes in the Village Official list were made at Bomasa and Haimo. Tultul Iom of Bomasa wishes to resign because of old age, and has asked that a man named Medu be appointed in his stead. At Haimo both the former Luluai and Tultul are dead, and a request was made to the Patrol that a man named Gusu be appointed Luluai. Both candadates appear to be popular choices and the appointments now await confirmation or otherwise.

Generally it may be said that the Village Officials have carried out their duties well, and were at all times of great assistance to the Patrol and even though in some of the more remote villages the Officials when being addressed can only stare woodenly into space, it is well to remember that they are no less intelligent that the bewildered populations from which they have been selected. Most of the coastal Officials are keen and conscientious and are an asset to the villages they command.

Commerce

It is not pleasing to report that the inland villages of the area patrolled have little or no hope of improving their economic status. Whether or not the land is fertile enough to bear cash crops, the nature of the terrain and the lack of any sort of reliable transport are enough to discourage anyone. For even if cash crops were grown, there would be no possible way of marketing them. The only way for these people to gain an income is to sell their labour.

On the coastal plain, where the villages are either on or near the north coast road the opportunities for improvement are better. But in this area the peculiar trends of nativistic movements have interfeered with what could have been the peaceful flow of development. For although there is only one registered cooperative society in the whole area covered by this Patrol, there are a multitude of non-orficial, unregistered, and completely unfathomable "societies", "companies ", and other commercial bodies, some functioning but most not, scattered here and there across the country. The only time the existance of these miserable creations is revealed is when someone disappears with the capital.

The commercial history of the Madang north coast native may be described as being a long series of great experiments and even greater failures. In the past natives have been allowed, through lack of staff and supervision, to float vague, awkward, and mysterious "companies" with no fixed capital, no list of shareholders, and in many cases, no dividends.

supervision, to float vague, awkward, and mysterious "companies" with no fixed capital, no list of shareholders, and in many cases, no dividends.

Anthropologists might interpret these weird attempts to get-rich-quick as being a less popular aspect of Cargo Cultism and in an area wherein large companies like Burns Philp and Dylup Plantations Ltd and others function with efficiency and profit it is only natural for local natives to think that the best road to the white man's cargo is to do what the white men do — form a company.

Fortunately, natives are now realising their mistakes and it is hoped that no further ventures similar to those above will be attempted.

Anthropological - Drum Telegraph.

Something of anthropological interest may be found in the use of native drums in the area covered by this Patrol, where a system of drum telegraph has been developed.

The equipment consists of a battery of carefully hollowed logs averaging about ten feet in length with an opening running the full length of the top. The battery may contain any number of such drums which are usually assembled in one building, and each self respecting village and hamlet possesses a drum house.

Most villages have the odd house or two built beside nearby gardens and in the Saker Garus division, this system of habitation has been more highly developed to the extent that each village is surrounded by a cluster of hamlet settlements. (See VILLAGES) Such hamlets are usually within sight but not within earshot of the focal parent village. They are however, to coin a phrase, within drumshot. And provided that the listeners are able to recognize the signal, messages can be passed by drum heat from hamlet to hamlet, and from hamlet to parent village.

Intriguing though all this may be, where the system falls down is in the absence of a common telegraphic code. Signals therefore have to be

pre-arranged.

Although it is obviously impossible to send long and involved messages by drum, natives a, claim that they are able to transmit simple messages by drum, natives a claim that they are able to transmit simple pre-arranged signals any distance provided that drums are suitably deployed. If for example, the vast network of villages and mamlets were so interlocked that each was within drumshot of the next, then signals could be sent from one to another indefinitely. Thus news of the arrival of a Patrol in a distant mountain village could be transmitted to the coast by drum beat within minutes. Juvenile readers of Lee Faul: might be disappointed to know that the pigmy Bandar are not the only possessors of drum telegraph.

Population Movements

Madang Patrol Report No 3a. of 1957/58 refers to the intention of the Boiya people to move down to the coast. While at Boiya, the Luluai of Dagurip informed Patrol No 4. that his people had already moved to a new village called Sorikanam (not on the map) which is apparently near Malas, and the Boiya Luluai confirmed his former intention by saying that his people were in the throes of moving to Sorikanam also. The next Patrol will probably find Sorikanam populated by both Boiya and Dagurip people, and the two latter villages deserted.

The people of Saremben village have expressed an intention to move to the Lutheran Mission school settlement of Angoben and the next Patrol is likely to find them there. The movement is being made at the invitation of the owners of the Angoben land.

Other population movements have been from Baskan to Imbarb and from Bilakura to Yambrik.

Although the above movements are more obvious than the rest, it must be realised that there is a constant drift of population throughout the whole area. Census figures are unable to show the extent of this drift as many absentees return to their villages for census and then depart with the Patrol for their normal dwellings. Dylup Plantation has a bad habit of maintaining untidy looking shacks on unplanted corners of their lease wherein labourers of the same village are allowed to set up camps. Visitors from the village of origin are thereby able to live without employment for months at a time by scrounging food from the labourers, when they should

be back in their villages helping in the communal work.

The Government school at Talidig and the Cooperate society at Banap are both considered good excuses to be absent from the village when there is work to be done. From the Sumerang River to Bagildik strange hamlets can be seen wherein people from inland villages live in the pretence that they are either working for the school or for the society.

Banap village proved to be a good example of the population jumble. During a surprise inspection of the village it was found that of the 26

Population Movements (continued)

people listed in the village register, only 5 actually did live in the village, the others living elsewhere in the division, and of a total "foreign" Population of 67 (excluding the ferrymen employed and living at Banap) 23 came from and were registered at Abap, 4 from Bubno, 16 from Badimfok, and 24 from Anhabak. All foreign natives lasted above who normally resided in Banap, returned to their villages for consus and are thus not recorded as being absent. This is just one example of absenteeism. It would be impossible to estimate the total amount of population hovements occurring during any given time.

General

The Patrol was well received in all villages and there was no evidence of any ill feeling either towards the Government or between different native groups. Even the proceedings during the hearing of the

land case (eppended) were conducted with the utmost friendliness.

Impressions of the natives seen on this Patrol vary with the relative patterns of sophistication. It is for example, impossible to forget the panorama of vacant faces, completely devoid of all character and expression with which the Patrol was confronted in many inland villages. In these remote regions where settlements are few and far apart and where inter village travel is discouraged by the ruggedness of the country, it may be that in-breading has led to a general degeneration of the population. For these got eties don't seem to be in transition, they seem to be in stagnation.

On the other hand, the coastal people, in spite of their various economic setbacks, seem to be more progressive and intelligent. One of the most amazing features of these people is their complete look of inter village or inter group barriers. Even natives from as far away as Wewak or Salamans are able to marry in to any coastal village without causing any sort of friction. Anthropologists are better able to explain the peculiar leanings these people have had at various times to the magicoreligious mumbo-jumbo of cargo cultism, but without doubt, one of the
main contributing factors must have been this flair for unicaism.

It is probable that Local Government or some other institution wi
in the future be able to harness and channel this feeling into other
directions more acceptable to the Government.

MISCELLANEOUS

Agriculture

Except for the villages, the Madang North Coast Road winds almost continuously through large plantations. Most of the north coast agricultural wealth is concentrated in a thin ribbon of development along the road although there are a few small native rice projects in some of the semicoastal villages. The main cash crops grown on the coastal plantations are copra and cocoa, but small plots of tobacco and peanuts are also to be found. Most of the coastal villages have their own copra driers which are operated whenever the villagers can muster enough energy to do so, and as nearly every male adult has at one time or another worked on one of the large plantations there is no shortage of the limited technical knowledge necessary.

The coastal and semi-coastal villages have a rather healthy future in copra and cocoa provided the prices hold. But this cannot be said for the inland villages which are so remote that marketing is impossible and there is no point in growing any cash crops.

Police

Atitau Police Post was visited on 23rd March 1958 and the Patrol remained there until the 26th. The buildings and surroundings of the Post are in good condition and both the native tracks and the rest houses around Atitau are properly maintained.

Police are also stationed at Sempi in the Sek-Rempi Division to assist Mr John Cox in the maintenance of the North Coast Road. But according to Mr Cox they don't appear to do much work.

The Police Detachment accompaning the Patrol carried out its duties in accordance with the best traditions of the force. Suitable entries have been made in Members' Records of Service and Forms 1.

Health

Except for the widespread occurrence of tinea, the health of the people in the area patrolled is good. A few cases of tropical ulcer were sent into the Madang Native Hospital, but were refused treatment and told to return to the aid post orderlies. Of the 136 sufferers of tinea ordered to hospital, it was later learned that due to lack of staff, none could be treated. There is ample medicine in the villages to treat these people there, but there are either too ignorant or too lazy to bother. It is sometimes pitiful to see a babe in arms with every inch of its body covered with scaly skin, but nothing can be done about it until the Madang Native Hospital has sufficient staff to supervise the treatment. Until then these people will continue to remain efficies of filth and misery.

END OF REPORT ..

18th July, 1958.

M.L. Mackellar. Patrol Officer, Madang. CASE No ...

In the Court for Native Affairs, CIVIL JURISDICTION For the Madang District Holden at SARANG This 2nd day of Vey 1958 Before M.L. Mackellar, MCNA.

PARTIES BEFORE THE COURT

AWANG- GABUN male native of MIRAP, for and on behalf of the people of MIRAP Village,

against

SONG - DON, Luluai of SARANG, for and on behalf of the people of SARANG Village.

CAUSE: Application by AWANG - GABUN male native of MIRAP, for and on behalf of the people of MIRAP Village.

To decide who has the right to the use of the sago palms on the land known as TABAN near the village of Mirap in the Madang District of the said Territory.

STATEMENT OF AWANG: (Affirmed)

My name is Awang. My father's name is Gabun. I am a male native of Mirap village in the Madang District of the Territory of New Guinea, and I claim the use of the sago palms on the land known as Tuban for and on behalf of the people of my village. The MIRAP people origionally came from the village of DIMIR which is some miles inland. When we were at DIMIR it was our custom to use freely for our own domestic purposes, the produce of Taban. It was the custom of the people of the villages of Tokain and Sarang to use this land also, and it may be said that the people of the three villages of Dimir, Sarang, and Tokain were all joint owners of the produce of Taban, and we did not recognize any claim by any one of these villages to the sole ownership to this produce. The most important produce of this land was sago and all the sago palms were the common property of all the people of these three villages. There were no gardens on this land and the sago grew wild. It was the custom of the people of Dimir, Tokain and Sarang to allow any person from either of these villages to take what he liked from Taban.

After the lar (World War II) my people moved from Dimir to Mirap on the coast. The Village of Mirap and the adjacent gardens were built on land which was formerly the common property of all three above villages. As our gardens which are adjacent to Taban belong to Mirap, I now claim the sage palms of Taban as the property of Mirap as well. And as we use these palms more often than any of the other villages, and because we live closer to Taban than any of the other villages, we believe that since we have moved down to the coast we have acquired the sole rights to the palms, and the use of the sage palms of Taban.

AWANG His

Taken before me this 2nd day of May 1958 at Sarang in the said Territory.

> MMache M. L. Mackellar, Member of the Court for Native Affairs.

STATEMENT OF SONG: (Affirmed)

My name is Song. My father's name is Don and I am the Luluai of Sarang Village in the Madang District of the Territory of New Guines.

I have heard the evidence of AWANG. It is true that the sago palms in question on the land know as TABAN, were when the MIRAP people were at Dimir, the common property of all the people of the three villages of Tokain, Dimir and Sarang. AWANG's people have since changed their place of domicile, but in so doing they have not changed the native customs which gives them authority to move and which also governs the ownership of property. The Mirap people can by native custom build gardens near their village, and under the same custom, no one other than a Mirap native is entitled to enter those gardens. However, the sago palms on Taban have always been the common property of all three villages, and we believe that irrespective of how long the Mirap people have lived near them, they still are the common property of all three villages. We cannot deprive the Mirap people from using the palms, nor can Tokain and by the same custom, they cannot deprive us.

SONG His X Mark

Taken before me this 2nd day of May 1958 at Sarang in the said Territory.

M. L. MACKELLAR, Member of the Court for Native Affairs.

FINDING:

That the people of the villages of Mirap, Sarang and Tokain are each and severally entitled to the Sago palms on the land known as TABAN situate near the village of Mirap in the Madang District of the Said Territory.

ORDER: The court orders that no native from the village Mirap or Sarang or Tokain shall obstruct or attempt to obstruct any other native from the village of Mirap or Sarang or Tokain from using for his own domestic purposes any sago palm growing on the land known as TABAN situate near the village of Mirap in the Madang District of the Territory of New Guines.

Given under my hand this 2nd day of May 1958 at Sarang in the said Territory.

M. L. Mackellar, Member of the Court for Native Affairs. CASE No......

86.

In the Court for Native Affairs.) CIVIL JURISDICTION For the Madang District Holden at BARANG This 2nd day of May 1958 Before M.L. Mackellar, MCNA.

PARTIES BEFORE THE COURT

AWANG - GABUN male native of MIRAP, for and on behalf of the people of MIRAP Village.

against

SONG - DON, Luluai of SARANG,

for and on behalf of the people of SARANC Villages.

CAUSE: Application by AWANG - GABUN male native of MIRAP, for and on behalf of the people of MIRAP Village.

To decide who has the right to the use of the sago palms on the land known as TABAN near the village of MIRAP in the Madang District of the said Territory.

The boundaries of the Land swiject of these proceedings are as follows. Commencing at a large GIABUNG Tree, the most northern point of Dylup Plentation's Ltd. Songkain plentation thence proceeding for 150 links on bearing 45 degrees, thence 120 links on bearing 69 degrees, thence 140 links on bearing 69 degrees, thence 120 links on bearing 70 degrees, thence 140 links on bearing 62 degrees, thence 150 links on bearing 71 degrees, thence 170 links on bearing 62 degrees, thence 150 links on bearing 71 degrees, thence 170 links on bearing 61 degrees, thence 160 links on bearing 62 degrees, thence 160 links on bearing 65 degrees, thence 70 links on bearing 73 degrees, thence 80 links on bearing 141 degrees, thence 350 links on bearing 90 degrees, thence 70 links on bearing 74, degrees, thence 190 links on bearing 85 degrees, thence 250 links on bearing 84 degrees, thence 250 links on bearing 90 degrees, thence 140 links on bearing 97 degrees, thence 10 links on bearing 90 degrees, thence 140 links on bearing 101 degrees, thence 140 links on bearing 96 degrees, thence 140 links on bearing 101 degrees, thence 500 links on bearing 320 degrees, thence 500 links on bearing 325 degrees, thence 500 links on bearing 326 degrees, thence 500 links on bearing 325 degrees, thence 500 links on bearing 326 degrees, thence 500 links on bearing 326 degrees, thence 60 links on bearing 261 degrees, thence 260 links on bearing 273 degrees, thence 270 links on bearing 224 degrees, thence 60 links on bearing 225 degrees, thence 270 links on bearing 226 degrees, thence 270 links on bearing 227 degrees, thence 150 links on bearing 228 degrees, thence 270 links on bearing 229 degrees, thence 270 links on bearing 221 degrees, thence 150 links on bearing 226 degrees, thence 270 links on bearing 227 degrees, thence 270 links on bearing 281 degrees, thence 270 links on bearing 283 degrees, thence 280 links on bearing 284 degrees, thence 280 links on bearing 285 degrees, thence 290 links on bearing 284 degrees, thence 280 links on bearing 297

bearing 192 degrees, thence 300 links on bearing 185 degrees, thence 100 links on bearing 166 degrees, thence 120 links on bearing 174 degrees, thence 500 links on bearing 85 degrees, thence 500 links on bearing 89 degrees, thence 500 links on bearing 91 degrees, thence 560 links on bearing 98 degrees to the point of commencement.

Sketch map attached to depositions on file Madang Sourt House.

M. L. Mackellar,
Member of the Court
for Native Affairs.

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WASABAMAL	4.5.58	1	2		-	1		-	1			1	-					1				-	4		1		14	28	5	29		29		41	23	14	40	146
SAULIS	4.5.58	2			-			-				-	1	4			5	6	1	1	-	-	4	-	-		4	23	11	15	-	15		20	18	25	18	83
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Cleared 1. 1.69.

TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of Report No. 5. of 1957/58.	
Patrol Conducted by J. A. JOHNSTON. CADET PATROL OFFICER.	
Area Patrolled GAL - UTU and MAPARAP - TRANSGOGOL CENSUS DIVI	ISIONS.
Patrol Accompanied by EuropeansNIL	
Natives 4 members of R.P. & N.G.C. and 1 N.M.C	
Duration—From. 9 / 6 /1958 to 27 / 6 /19.58.	
Number of Days	·····
Did Medical Assistant Accompany?No	
Last Patrol to Area by-District ServicesApril./19.57.	
Medical /19	
Map Reference. 4 miles/the inch series . Madang sheet.	
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.	
Forwarded, please.	
Forwarded, please. / /19 District Comm	issioner
/ /10	issioner
/ /10	issioner
/ /19	issioner
/ /19 District Comm Amount Paid for War Damage Compensation £	issioner
/ /19 District Comm Amount Paid for War Damage Compensation £	issioner
/ /19 District Comm Amount Paid for War Damage Compensation £	

opul NA . 30-10-89 8th August, 1958. The District Officer, Madang District, Patrol Report No. 5 - 1957/58 MADANG. Receipt of the abovementioned Patrol Report is acknowledged with thanks. It is gratifying to note the enthusiasm with which economic development is being approached. MAIAI is a man whose potential you will no doubt utilise and channel. Report which is indicative of an observant, well balanced young man. McCarthy)

pul

MIG

NA .30-10-89

8th August, 1958.

The Commissioner for Taxation, PORT MORESBY.

Extract from Patrol Report 5, 1957/58 MARANG.

"Tax Collection and Compilation of Tax Census: Taxation collected during the patrol from the two census divisions amounted to £419. No great difficulties were experienced in collecting this tax.

During preliminary discussions with village officials from the GAL-UTU Census Division, they stated that they were prepared to pay only 10/- tax instead of the £1 which was set down for them. However, after lengthy discussions and much explaining of the fundamentals and reasons for taxation, they all agreed that they could and would pay £1 tax as gazetted for them.

General discussions re taxation were held with all officials and villagers in order to gain their views and ideas on the subject the main trend of thought seemed to be that it was quite right for the Government to bring in taxation so that they could start to help the Government in helping themselves. Several of the brighte village officials surned out to be well educated in the reasons for taxation and their people were only too happy to pay the regulated tax. However, in the majority of cases everything had to be explained in detail before the people came to realisethat it was for their own benefit that they wereobliged to pay tax.

Census figures show that the population is increasing in both census divisions, although this is due to migrations into a small extent. In the GAL-UTU Census Division births exceeded deaths by 32, while in the MAPARAP-TRANSGOGOL Census Division births exceeded deaths by 22, thus showing a healthy increase."

For your information, please. [

(J.K. McCarthy) Acting Director. JBP: cm

Ames

M.30/13

Department of Native Affairs, MADANG.

Assistant District Officer, Madang Central Sub District, MADANG.

1st. August, 1958.

PATROL REPORT No.5 of 1957/58

I have no comments to add to those already made by you in your covering memorandum. I agree that Mr. Johnson appears to have conducted a good first solo patrol.

Claim for camping allowance has been approved and passed to Sub-Treasury for payment.

(J.B. Page) a/District Officer

The Director, Department of Native Affairs, PORT MORESBY.

The above Report is forwarded herewith.

(J.B. Page) a/District Officer DPS.WEB

Department of Native Affairs, MADANG.

25th July, 1958.

The District Officer, Madang District, MADANG.

Patrol Report No. 5 of 1957/58 by C.P.O.Johnston to Gal-Utu and Maparap-Trans Gogol Census Divisions.

Attached hereto please find the abovementioned report, together with claim for camping allowance for your approval.

This was a routine tax census patrol and the report reveals that conditions in the two census divisions are generally ratisfactory, particularly as regards health, villages, housing and village officials.

The extension of the main road through from Mawan to Utu should do much to stimulate rice production, the major part of the Gogol valley being considered fine rice growing country. However, this will be a slow process and the level of enthusiasm of the Gal-Utu people will probably be correspondingly low meantime.

A greater problem of development and marketing exists in the Trans-Gogol area. This would be overcome by the bridging of the Gogol river, where road making would be relatively easy, with large areas of land available for either European settlement or a native re-settlement, in addition to intensified native production. However, there are no present prospects of the Gogol being bridged in the forseeable future and so the marketing problem remains. It is no doubt discouraging to haul produce long distances by foot.

Separate recommendations will be made for the appointments of Inlumis and Tultula, as listed on pages 3-4.

This is Cadet Patrol Officer Joinson's first solo patrol and I believe he has performed creditably. As a first report, this is very satisfactory.

80

(D.P.Sheekey) Assistant District Officer.

TERRITORY OF PAPUA AND NEW GUINEA.

District Office. Madang. 8th July 1958.

To the District Officer. MADANG DISTRICT.

MADANG PATROL REPORT NO. 5 of 1957/58.

GAL - UTU and MAPARAP - TRANSGOGOL CENSUS DIVISIONS.

Officer conducting patrol: J. A. Johnston. Cadet Patrol Officer.

Area patrolled: Gal - Utu and Maparap - Transgogol Census Divisions.

Objects of patrol: Compile tax census and collect tax. Routine administration work. Survey and investigation of land applacations.

Personnel accompanying patrol: No. 6155 - L/Cpl. Kwiamai.
No. 9835 - Const. Rapis.
No. 9850 - Const. Tangakawa.
No. 8700 - Const. Koripamo.

N.M.O. Tai.

Last patrol to the area: April 1957. CPO J. Hannan.

Duration of patrol: 9th June '58 to 27th June '58. 18 days.

Map reference: 4 miles to the inch series. Madang sheet.

(J. A. Johnston) Cadet Patrol Officer.

MADANG PATROL REPORT NO: 5 of 1957/58.

DIARY.

Monday 9th June '58.

Departed Madang per truck for Mawan at 11 a.m. arriving at road head at 1.45 p.m. -- All village officials from area to be patrolled were assembled. Held discussions with same re the route the patrol would take, general matters concerning the collection of tax and compiling of tax census and also the land investigations to be carried out in the area. - Spent night Mawan.

Tuesday 10th June '58.

To Gumalu village where tax cersus was conducted.

Inspected the 2 villages of Gumalu. Minor complaints heard and discussions held with officials and villagers re taxation.

Tax census of Mawan and Lowo and inspection of willege. Minor troubles heard and discussions re tax held. villages. Minor troubles heard and discussions re tax held. Spent night at Mawan.

Wednesday 11th June '58.

ADO Sheekey arrived from Madang at 8.30 a.m. Accompanied him to Silaul village where talks were held with the owners of some land which is desired to be purchased for leasing. Returned to Mawan where further talks were held with the owners of this ground. ADO Sheekey departed for Madang at 3.0 p.m. Tax census of Baimak and inspection of village. Discussions re tax. -- Spent night at Mawan.

hursday 12th June '58.

Departed Mawan 8.35 a.m. for Wanif, arriving 10.45 a.m. Tax census of Meginam, Lagaha and Wanif. Inspected Wanif village. Discussions re tax held with all. Spent night at Wanif.

Friday 13th June '58.

Departed Wanif 7.45 a.m. for Gal. Inspected No. 1 and 2 villages of Meginam en route, arriving at Gal at 9.30 a.m. Tax consus of Sanepi, Matepi, Arar, Birimai and Autabak villages. General talks re taxation held with all officials and villagers. Spent night at Gal.

Saturday 14th June '58.

Tax census of Noo. 1 and 2 Gal. Discussions re tax held. - To Birimai for inspection of village. -- Returned and inspected villages of Gal 1 and 2. - Spent right at Gal.

Sunday 15th June '58.

Departed Gal at 7.35 a.m. Arrived Silopi 11.0 a.m. inspecting villages of Sanepi, Arar. Matepi and Autabak en route. Tax census of Silopi. Discussions re tax. - Departed Silopi at 3.50 p.m. arriving at Utu and Guteb villages at 5.55 p.m. -- Outlined work to be done in that area to village officials. Met Catholic Missionary stationed at Utu. -- Spent night at Utu.

Monday 16th June '58.

Surveyed area of ground at Utu in order to purchase same for lease to Catholic Mission.

Tax census of Malolo, Guteb and Utu. Discussions with people. -- Spent night at Utu.

MADANG PATROL REPORT NO: 5 of 1957/58.

DIARY (cont).

Tuesday 17th June 1958.

Completed tax census of Utu. Departed Utu at 9.45 a.m. after inspecting Catholic Mission schools. - Tax census conducted and villages inspected at Gilolo, Aiskan, Silaul and Barik en route to Mawan. General discussions held with all villagers. Arrived Mawan 5.35 p.m. and arranged with locals for carriers for the following morning. -- Spent night at Mawan.

Wednesday 18th June '58.

Departed Mawan 8 a.m. for Oupan. Arrived 8.50 a.m. and conducted tax census and inspected village. Talks re tax etc. Departed Oupan at 10.45 a.m. for Berin arriving 11.25 a.m. Tax census conducted and village inspected. Several minor complaints heard and general discussions held. - Departed Berin at 3.5 p.m. for Bemari, arriving 4.10 p.m. - Tax census conducted of Sihan village. - Some minor disputes re pigs heard at night. - Spent night at Bemari.

Thursday 19th June '58.

Tax census of Waguma and Bemari villages. General talks etc. Inspected Bemari village. - Departed Bemari 10 a.m. en route to Jobto. Inspected Waguma village and their rice scheme en route, arriving Jobto at 10.50 a.m. Tax census conducted and village inspected. General discussions. - Departed Jobto at 3.5 p.m. for Bemal. Inspected Hugar, hamlet of Jobto en route, arriving Bemal at 4.40 p.m. - Inspected Bemal village and held general discussions with villagers. - Spent night at Bemal.

Friday 20th June '58.

Tex census of Bemal. - Departed Bemal at 10.45a.m. for Baisarik, arriving at 11.40 a.m. Tax census conducted, village inspected and general discussions held. - Spent night at Baisarik.

Saturday 21st June 158.

Departed Baisarik at 7.40 a.m. arriving Tebinsarik at 9.40 a.m. Tax census, inspection of village and discussions. Departed Tebinsarik at 3.0 p.m. arriving Wabusarik at 5.15 p.m. Inspected village and held discussions with people. - Spent night at Wabusarik.

Sunday 22nd June '58.

Departed Wabusarik at 7.5. a.m. for Karamasarik, arriving 9.25 a.m. Tax census conducted, village inspected and general talks held. - Departed Karamasarik at 1.40 p.m. arriving Wabusarik at 4.0 p.m. Tax census of Wabusarik. - Spent night at Wabusarik.

Monday 23rd June '58.

Departed Wabusarik at 7.40 a.m. arriving Tebinsarik at 9.45 a.m. Departed Tebinsarik at 10 a.m. for Amaimon, arriving at 11.15 a.m. Tax census conducted, village inspected and talks held. Spent the night at Amaimon.

Tuesday 24th June '58.

Departed Amaimon at 7.40 a.m. arriving Malolo at 10.30 a.m. Inspected village and discussed advent of road to their area with village officials. - Departed Malolo at 11.5 a.m. for Mawan. Discussed work on vehicular road with officials from Utu, Guteb, Gilolo, Aiskan, Silaul and Barik en route to Mawan, arriving Mawan at 1.45 p.m. -- Arranged with those coneerned re surveying of ground near Silaul for following morning. -- Spent night at Mawan.

MADANG PATROL REPORT NO 5 of 1957/58.

DIARY (cont).

Wednesday 25th June '58.

To Silaul village where an area of land was surveyed and matters pertaining to the alienation of this land were investigated. Returned to Mawan at 3,39 p.m. -- Spent the night at Mawan. Note received from Madang that a bridge is being repaired and truck is unable to come out and collect personnel.

Thursday 26th June '58.

Villagers from Oupan, Gumalu, Lowo, Mawan and baimak were called together to work on new road from Baimak to Silaul. - Supervised work on this roadwork and also roadwork being done by villagers from Barik and Silaul. - Spent night at Mawan.

Friday 27th June '58.

Above-mentioned villagers again collected and supervised on roadwork. --- Truck arrived from Madang to collect patrol personnel. Departed Mawan at 1.45 p.m. arriving Madang 3. 30 p.m.

END OF LARY.

MADANG PATROL REPORT NO: 5 of 1957/58.

Introduction.

This was a routine patrol through the Gal-Utu and Maparap-Transgogol Census Divisions of the Madang Sub-District for the purposes of compiling the initial tax census records, collecting personal tax and carrying out general routine administration work.

Local Situation.

The native situation throughout the area covered by the patrol was satisfactory. Most of the villages are in relatively close proximity to the Gogol River road-head and the people are quite regular visitors to Madang. Also they are in close relation with some of the villages in the Amhenob Local Government Council area.

Numerous minor complaints, mainly re pigs and payment of bride prices, were brought to the notice of the patrol. None of these however, required court action and were settled amicably on the spot.

The reference made by CPO Hannan in Madang Patrol Report No. 8 of 1956/57 re "poison and sanguma" has apparently died a natural death in the Gal-Utu area. Nothing was heard of these matters and no evidence of anything untoward having happened in the past year or so came to hand.

Economic Development.

The main centre of development is in the Mawan area near the Gogol River road-head. Large areas of land have been cleared and rice planted, mainly due to the enthusiasm of a Mawan villager, MALAI, who plans and directs all development in this area.

Also there are several sources from which the surrounding inhabitants can earn an income.

A large line of boys are maintained on the maintenance and construction of the Gogol River road. This road which is now being pushed on from Baimak to Silaul and then on to Utu should give incentive and enthusiasm to more villagers who reside along the road to begin some sort of economic development, probably rice growing.

Work is also provided for some people in clearing 2 blocks of land near Mawan which have been leased for the purpose of growing cocoa.

It is apparent that a timber-getting company is to begin operations in the area in the near future and this should provide employment for a large number of people also.

A rice scheme is in progress at Waguma village in the Maparap-Transgogol Census Division. At the time of the patrol's visit, harvesting was in progress and the rice appeared of a good quality and was free from the disease which destroyed a lot of rice in the Gogol River area recently. The people were told to take the rice to the mill at Yal in the Bagasin area as soon as harvesting operations were completed and not to leave it in the storage shed for vermin to destroy it, as seems to be the custom in a lot of places.

If a little more incentive could be put into these peoplem, much in the way of economic development could be done. Rice could be produced on a large scale, especially in the Maparap Transgogol area where there are relatively large areas of kunai

grassland, which would only have to be burned off and the arduous task of clearing land would not have to be done.

Tax Collection and Compilation of Tax Census.

Taxation collected during the patrol from the two census divisions amounted to £419. No great difficulties were experienced in collecting this tax.

During preliminary discussions with village officials from the Gal-Utu Census Division they stated that they were prepared to pay only 10/- tax instead of the £1 which was set down for them. However, after lengthy discussions and much explaining of the fundamentals and reasons for taxation, they all agreed that they could and would pay £1 tax as gazetted for them.

General discussions re taxation were held with all officials and villagers in order to gain their views and ideas on the subject. The main trend of thought seemed to be that it was quite right for the Government to bring in taxation so that they could start to help the Government in helping themselves. Several of the brighter village officials turned out to be well educated in the reasons for taxation and their people were only too happy to pay the regulated tax. - However in the majority of cases everything had to be explained in detail before the people came to realise that it was for their own benefit that they were obliged to pay tax.

Census figures show that the population is increasing in both census divisions, although this is due to migrations in to a small extent. In the Gal-Utu Census Division births exceeded deaths by 32, while in the Maparap-Transgogol Census Division births exceeded deaths by 22, thus showing a healthy increase.

Medical and Health.

Health in the area patrolled was found to be very good. The Native Medical Orderly accompanying the patrol attended to the numerous small cuts etc. but nothing of a serious nature was seen. A young boy from Utu was sent to Mawan Aid Post for treatment to a small T.U. Also a young girl from Autabak was brought back to Madang hodpital for treatment to a badly swollen knee.

The Aid Posts at Mawan and Meginam do good business as the people in the area now seem to realise that medicines etc. are useful things in clearing up sickness and sores. Both Aid Posts were clean and in good order.

People from Wabusarik and Karamasarik villages in the Maparap-Transgogol Census Division usually prefer to go to the Aiome hospital for treatment. - Also villagers from Tebinsarik, Baisarik, Bemal, Jobto, Waguma and Bemari seek medical treatment at Yal Aid Post in the Bagasin area.

The visit of the doctor from Madang to the Mawan area each fortnight and the realar visit by an Infant Welfare Sister is helping to keep sickness to a minimum.

It all the village officials generally seem to be doing a good job in sending their people to aid posts and nospitals for treatment, thus making the area a much healthier one.

Villages, Housing and Sanitation.

Generally the housing throughout the area was of a good standard. Villages were in a clean state and in good order. Latrines were present in all villages and were in good repair and were being used.

There has been some shifting of village sites throughout the area:-

Gal-Utu.

The people of Utu and Guteh villages have left their old village sites on top of a mountain and have built new houses down below on the flat on the banks of the Waruruk Creek near the Catholic Mission Station, These people have built their houses in two lines on opposite sides of a field. They have planted gardens around their houses and the setting is rather picturesque.

Maparap-Transgogol.

The inhabitants of Baisarik village are in the apposite side of the Sapi process of moving to a new site on the opposite side of the Sapi River to where they are now living. The village is usually inundated by the river during the wet season and so they are moving to higher ground. They were advised to hurry up and complete the building of their houses before the next wet season arrives.

Amaimon people also wished to move to a new site. They state that they are at present living on their mothers' ground and are stuck out in the middle of nowhere and would like to move to their fathers' ground which is over towards Oronga village in the Kare Census Division. As this would probably involve the regrouping of Amaimon in another census division (either Gal-Utu or Kare) the matter was left in abeyance until it could be discussed Kare) the matter was left in abeyance until it could be discussed with the ADO on return to Madang. The result of the discussion was that these people were informed that they could go ahead and move to the proposed new site and a decision would be made at a later date as to whether Amaimon would be incorporated into another census division or not.

Villagers of Wabusarik are in the process of shifting their village. It is at present built on a narrow ridge which is slowly breaking away, thus causing some danger to the present position of the houses. There seems to be quite a lot of movement in the ground in this area as many large gulleys were seen along the road between Wabusarik and Karanasarik, where the ground had just opened up.

Missions and Schools.

Both Catholic and Lutheran Mission influence is found in this area. There is a Catholic Mission station near Utu and Guteb villages, where a missionary is stationed. - Here the Mission has just finished building 4 new school houses and this is probably the only school in the area where any real henefit is gained from the teaching, as English is being taught.

Most of the villagos in the area, especially in the Maparap-Transgogol area, have small village schools run by a native trained by the Lutheran Mission. These however are of the usual low standard found in the majority of village schools.

Village Officials.

Throughout the patrol the village officials performed their duties capably, always having carriers ready on time etc. -- The following changes were made during the patrol and are now recommended for appointment on probation. Luluai LEVAL of Gumalu is now deceased. His son MULA appointed probationery luluai by popular demand.

Luluai SELIAB of Aiskan resigned because of old age and sickness. The present tultul SAWERANAM was appointed probationery luluai, while WITUP was appointed probationery tultul.

Luluai AUN of Bemal resigned because of failing health and MARKIS was appointed probationery luluai.

Roads and Bridges.

Throughout the area patrolled all walking tracks were found to be in good condition.

The main vehicular road from Madang is now completed as far as Baimak village. Construction is now under way on the section from Baimak to Barik and Silaul. People from Mawan, Lowo, Gumalu, Oupan, and Baimak villages were supervised on cutting drains the first section of the road during the patrol's presence. Also the people from Barik and Silaul were supervised on cutting drains in a badly waterlogged section further on. If a bulldozer could be put into operation on cutting the road over the only big obstacle, Agagori Hill, and the enthusiasm of the villagers did not wane, this road could go through to Silaul with very little trouble. The next section from Silaul to Utu and Malolo is a comparitively easy one and the main construction work could be done by the villagers.

Land Dispute.

A land dispute was brought forward while the patrol was at Gal. The land concerned is situated between the villages of Gal and Meginam. Both groups are firm in their statements that the land is theirs. Gal people say that it has been their land for time immemorial and Meginam people state that their tumbunas bought the land many years ago. Neither of the parties concerned could come to an agreement re this land and so it was explained to them that they would have to wait until the matter could be gone into by the Lands Titles Commissioner.

Conclusion.

While the Gal-Utu people appear to be mainly indifferent to the commencement of any great economic development in their area, with a little supervision amongst them they could progress quite a lot.

Rumours have been heard that the timber-getting company mentioned under the heading of Economic Development may bridge the Gogol River near Mawan in order to get into good timber a areas. If this is so, then it would be a relatively simple job to put a road in to the more heavily populated areas of the Maparap-Transgogol Census Division thus providing better amenities for these people, who, in comparison to the Gal-Utu people, are keen to go ahead with some sort of development.

1 1 1 1

(J. A. Johnston) Cadet Patrol Officer.

MADANG PATROL REPORT NO: 5 of 1957/58.

APPENDIX A. REPORT ON NATIVE CONSTABULARY WHICH ACCOMPANIED THE PATROL.

- 6155 L/Cpl. Kwiamai Not a first class N.C.O. Inclined to be lazy at times, but conduct generally good.
- 9835 Const. Rapis An excellent constable. Always happy and humorous and a tireless worker. Conduct beyond reproach.
- 9860 Const. Tangakawa
 Proved rather inexperienced at first, but was a quick learner and in the latter stages of the patrol performed bid duties capably and well. Conduct always good.
- 8700 Const. Koripamo Was rather quick tempered with the villagers at first. After the occurrence of a small incident, he was given a good talking to and thereafter performed his duties in a quieter and more efficient manner. Work generally good.

APPENDIX B. REPORT ON NATIVE MEDICAL ORDERLY WHO ACCOMPANIED THE PATROL.

N.M.O. Tai - A good worker who has a good knowledge of diseases etc. and the treatment required for same. Conduct always good.

J. A. Johnston)
Cadet Patrol Officer.

Cenqua Division Number: MM 4. VILLAGE POPULATION REGISTER

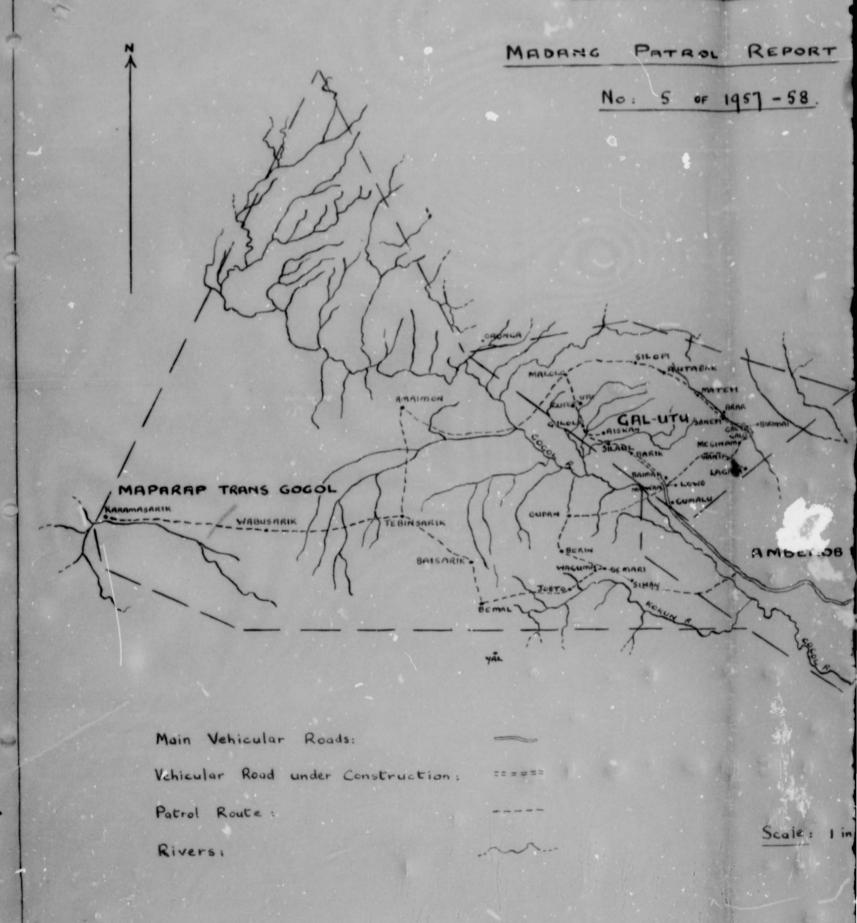
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Census Division Number: MM 5. VILLAGE POPULATION REGISTER

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MAR ACCOMPANYING



MAP ACCOMPANYING

MADANG PATROL REPORT

No: 5 of 1957 - 58.

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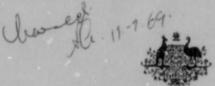
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Scale: 1 inch = 4 miles.

AMBENOB L.G.C.



District of.....

MADANG

TERRITORY OF PAPUA AND NEW GUINEA



PATROL REPORT

Patrol Conducted by F.J.HOWARD Cadet Patrol Officer. Area Patrolled. Inland Sek Rempi and Saker Garus Patrol Accompanied by Europeans No Natives. 2. Gonstables. RPNGC. Duvation—From. 8. / 8. / 19. 57 to. 11/9. / 19. 59. Number of Days. 25. Did Medical Assistant Accompany No. Last Patrol to Area by—District Services. Aug. / 1957. Mr.J.Hannan P/O Saker Garus Medical / 19. Madang District Map. 4 miles. 20. 1 inch. Objects of Patrol. To. supervise. the construction of four feeder roads emanating from the North Coast Road. DIRECTOR OF DISTRICT SER ICES AND NATIVE AFFAIRS, FORT MORESBY. Forwarded, please. Amount Paid for War Damage Compensation £ Amount Paid from D.N.E. Trust Fund £ Amount Paid from P.E.D.P. Trust Fund £		MADANG Report No. Special Report No. 1	of 57
Area Patrolled			
Patrol Accompanied by Europeans			
Duvation—From 8/8/1957.to11/9/19.57 Number of Days			
Number of Days 25. Did Medical Assistant Accompany No. Last Patrol to Area by—District Services		Natives. 2. Constables RPNGC.	
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TERRITORY OF PAPUA AND NEW GUINEA

Staff Clerk.

Govt. Print .-- 8017/4.55.

MINUTE

File No. 30-10-66

SUBJECT

SPECIAL REPORT NO. 1 - 1957/58- MADANG

Your attention is drawn to paragraph 2 of the Assistant District Officer's comments to the District Officer.

Acting Director.

1329 July

PA

TERRITORY OF PAPUA AND NEW GUINEA

Chief of Division, Development and Welfare.

Govt. Print.-8017/4.56.

MINUTE

File No.....30-10-66

SUBJECT

SPECIAL REPORT NO. 1 - 1957/58 - MADANG

Your attention is invited to page 4 of this Patrol Report.

(J.K. Mc arthy)
Acting Director
15/10/57

mariner.

15th October, 1957

District Officer,

SIECIAL RAPORT NO. 1 - 1957/57 - MADANG

Receipt of the above-mentioned Patrol Report is acknowledged with thanks.

Your remarks adequately cover the contents of the Report. Mr. Howard appears to have done a very good job and has certainly displayed initiative and a capacity for organisation.

Patine Director

TERRITORY OF PAPUA AND NEW GUINEA

In Rely Hease Quite

RTG/AB

Department of Native Affairs, Madang.

4th October, 1957.

The Director,
Department of Native Affairs
PORT MORESBY.

Report No. 1 of 57/58 - MADANG. Special Patrol Howard, C.P.O.

Enclosed herewith please find copy of above report of a special patrol by Mr. Howard, C.P.O.

The main object of this patrol was to supervize the construction of feeder roads leading off the North Coast road, and was conducted partly with Mr. J. Hannan, P.O. (See Patrol Report 1 of 57/58).

I feel Mr. Howard has made a reasonable attempt at this, his first patrol report.

His claim for Camping allowance is enclosed herewith.

As mentioned in the A.D.O's covering letter, Mr. Howard's progress is quite satisfactory.

Department of Native Affairs, Madang.

4th october, 1957.

The Director, Department of Native Affairs, PCRT MORESBY.

Special Patrol Report No. 1 of 57/58 - MADANG. P. J. Howard, C.P.O.

Enclosed herewith please find copy of above report of a special patrol by Mr. Howard, C.P.O.

The main object of this patrol was to supervise the construction of feeder roads leading off the North Coast road, and was conducted partly with Mr. J. Hannam, P.O. (See Patrol Report 1 of 57/58).

I feel Mr. Howard has made a reasonable attempt at this, his first patrol report.

His claim for Camping allowance is enclosed herewith.

As mentioned in the A.D. ors covering letter, Mr. Howard's progress is quite satisfactory.

encl.

(R.T. Galloway)

GHOT!

Assistant Dictrict Officer

JT/AB

Sub-District Office,

18th September, 1957.

The District Officer,

Special Patrol Report No. 1 of 1957/58 Conducted by F.J. HOWARD, C.P.O.

Attached is Mr. Howard's report in duplicate, together with map and a claim for camping allowance for both the period spent on this patrol, and also the period spent in company with Mr. Hannan or Patrol Nc. 1 of 1957/58.

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Mr. Howard has been only six months in the service, but during that period has accumulated quite considerable experience in surveying, census taking, road building and general native administration. He can also speak quite fluent Pidgin English.

This report, his first, is brief, but states the facts and progress on the road quite clearly. During the coming wet season, work will be limited to maintenance of the portions of the roads already completed, but at the present rate of progress the branch roads should be completed in the 1956 dry season.

enel.

Assistant District Officer

JT/AB

District

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Sub-District Office, Madang. of September, 1997

Department of Native Affairs

18th September, 1957.

Y.J. HOYARD, Camet Patrol Officer.

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Sept 11

The District Officer, MADANG.

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Special Patrol Report No. 1 of 1957/58 Conducted by P.J. HOWARD,

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Attached is Mr. Howard' report in duplicate, together with map and a claim for camping allowance for both the period spent on this patrol, and also the period spent in company with Mr. Hennan op Patrol No. 1 of 1357/58.

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LANGE TIE

Assistant District Officer

Department of Native Affairs MADANG

18th of September, 1957

The District Officer

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SPECIA" PATROL REPORT No 1 of 1957/58

Patrol conducted by F.J. HOWARD, Cadet Patrol Officer.

Patrol accompanied by 2 Constables RPNGC.

Duration of Patrol Aug 8 Aug 9 Aug 12 Aug 19 Aug 26 Aug 16 Aug 23 Aug 30 Sept 6 Sept 11

Sept 2 Sept 9

Duration 25 days

Last patrol to aree JPF.HANNAN P/O August 1957 Saker Garus and Inland Sek Rempi Census Divisions. Ref Patrol Report No 1.of 1957/58.

Object of patrol To supervise the construction of four feeder roads emanating from the North Coast Road.

INTRODUCTION

This report is to serve as a supplementary report to that which submitted by Mr.J. Hannan P/O, in Aug 1957.

DAIRY

	1957	
	Aug 8th	Inspected road work at Aronis, Banap and Baiteta.
	Aug 9th	Inspected road construction at Mis ,Baiteta and Banap returned to Madang in the evening.
•	Aug 12th	Inspected and graded the Baiteta road, also observed work at Banap.
	Aug 13th	Rain in the morning, saw the road work at Banap and Baiteta in the afternoon.
	Aug 14th	Went down to Mis in the morning, Later saw the progess at Aronis.
	Aug 15th	Supervised grading of the Banap road, also inspected the Baiteta job in the afternoon.
	Aug 16th	Inspected road work at Aronis and Banap.
	Aug 19th	To Baiteta in the morning and Banap in the afternoon.
	Aug 20th	Inspected the road at Mis, also proceeded to Korog village to check on proposed route.
	Aug 21st	To Aronis and Banap road works, escorted a prisoner to Madang.
	Aug 22md	Inspected Mis road construction in the morning, and Banap in the afternoon.
	Aug 23rd	To Aronis road and also Mis
	Aug 26th	Inspected Baiteta and Banap roads.
	Aug 29th	Supervised grading and modifications on the Baiteta road, also at Aronis.
ı	Aug 28th	Saw road work at Mis and also Banap.
	Aug 29th	Inspected road work at Banap and proceeded inland to follow the route of the proposed Yoldik road.
	Aug 30th	Saw Aronis road in the morning and the Benap road in the afternoon.
	Sept 2nd	Inspected road work at Mis, Baiteta and Benap.
	Sept 3rd	Road work at Aronis and Banap, grading done at Banap.
	Sppt 4th	Mis and Banap reads soen, also the road at Baiteta.
-	Sept 5th	Proceeded to Megiar at the mouth of the Aronis road, also Banap.

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Sept 6th

Inspected progress made on the road at Beiteta, also at Aronis and Banap.

Sept 9th

Court case in Madang in the morning, inspected Mis and Baiteta roads in the afternoon.

Sept 10th

Rain delayed work in the morning, saw Banap and Baiteta roads in the afternoon.

Sept 11th

Inspected the road construction at Aronis, Banap and Baiteta.

Sept 12th

Returned to Madang.

END OF DIARY

INTRODUCTION

This report deals with the construction of four feeder roads, emanating from the North Coast Road, the location of these roads are as follows-:

- (1) Megiar Aronis
- (2) Banap
- (3) Sempi Baitets.
- (4) Mis to Silabob, Kauris.

The village officials in these areas have been encouraged to handle the finer organization of thes roads themselves. This then recquires only regular guidence and supervision on the patt of the OIC of the patrol.

GENERAL

Although the initial enthusiasm has waned somewhat, the attendance on all four roads has been good. Several cases of non attendance were experienced at first, however now the labour force with a few exceptions due to illness has returned to full strength. With the oneoming of the rainy season in the Madang District, all roads are experiencing periods of inactivity due to early morning rains. However the remainder of the days are fine and the delays are not serious.

As the OIC of the patrol now visits the four road sites once per week, most of the supervisory work is done by the two constables still stationed at the rest house at Sempi on the North Coast Road. The police work in accordance with a roster system, which allows a regular visitation of each road. This supervision shall continue until, due to the oncoming North Westerly Monsoonal season, the road work is discontinued. This should allow a furthur uninterupted 1 to 12 months of road construction.

TOOLS

An additional issue of one wheelbarrow has been made. this is to be used on either one of the four road systems, where ever it is nost required.

ROAD CONSTRUCTION

MIS ROAD

This road joins the North Coast Road at a point approximately 4 miles from the town of Madang. As this area has experienced a mild epidemic of influenza, the labour potential working on the road has been somewhat decreased. The proposed route of this road traverses the Madang Coastal Plain for a distance of about 2 miles. the road then climbo into the Coastal foothels, finally approaching Kauris, a distance of about 4 miles. At the present time this road work has reached approximately the half way mark.

The local village officials have enlisted the aid of one Ferguson tractor and trailer from the Lutheran Mission Station of NAGADA, to assist on the larger gradients. This tractor is employed generally one day per week, in repayment for running costs the mission have accepted a number of "KWILA" logs growing in the vicinity of the road. It is estimated that the work on this road should continue for a further 6 to 8 weeks.

BAITETA ROAD

The topography of the country in the vicinity of Baiteta consists of a series of undulating hills rising to a height of around 400 ft at Baiteta village. The overall distance between the North Coast Road and Baiteta village is approximately 3 miles. The road work to date has progressed a total of 12 miles. Since the hills throughout this area consist of a "KORONAS" type gravel, this road is particularly well surfaced and with further use should form a practically all weather road. Thoughout the period under review this road has progressed well due mainly to the enthusiasm of the local officals.

BANAP ROAD

'me primary purpose of this road is to provide an access route to the rice growing areas situated within 2 miles of the Suzerang river. Work on this road should be completed within the next 3 wacks. At the present time rice is being planted within the lower reaches of of the road. Village officals approached the OIC of the patrol concerning the resumption of work on the Banap to Yoidik road which was commenced sometime in 1952. This necessitates the bridging of a tributary of the Sumerang River, however a site has been located where the bridging of this stream is quite possible. Already primary clearing has been undertaken on the existing road by elderly persons from Yoidik -

BANAP ROAD (Continued)

village who are not required to work on rice road. It is therefore proposed to commence work on this road in the year 1958/59. The remainder of the time available on road work shall be taken up by rice planting in the communal gardens along this road.

ARONIS ROAD

In 1950/51 an attempt was made to construct a road between Megiar on the North Coast Road and Aronis about 4 miles imland. Although the work at present is somewhat slow, due to the need for much grading and the "Koronas" type soil, the work should progress much faster when this road reaches the existing route in about 2 weeks time. The former road requires only widening and slight alterations in some gradients. the present work has resulted in over a mile of good "Koronas" topped road being laid.

PATRETA

PAREERICAL

CONCLUSION

with the completion of these roads should come an increase of economic activity and the edvent of the cash crops, which is already evident in the case of the Banap rice gardens. The realization of this fact is largely responsible for the desire of these people to open up inlying and undeveloped areas.

SUPERVISION OF ROAD CONSTRUCTION

BOSTER SYSTEM

DAY	Constable Mering	Constable Tyung
MCMDAY	MIS	BAITETA
TURSDAY	BAITETA	ARONIS & BANAP
WEDNESDAY	MIS	BAITETA
THURSDAY	ARONIS & BANAP	BAITETA
FRIDAY	BAITETA	MIS
SATURDAY	SEMPI	MADANG
YADROW	BAITETA	MIS
TUFSDAY	ARONIS & BANAP	BAITETA
WEDNESDAY	BAITETA	MIS
THURSDAY	BAITETA	ARONIS & BANAS
FRIDAY	BANAS	BAITETA
SATURDAY	MADANG	SEMPI

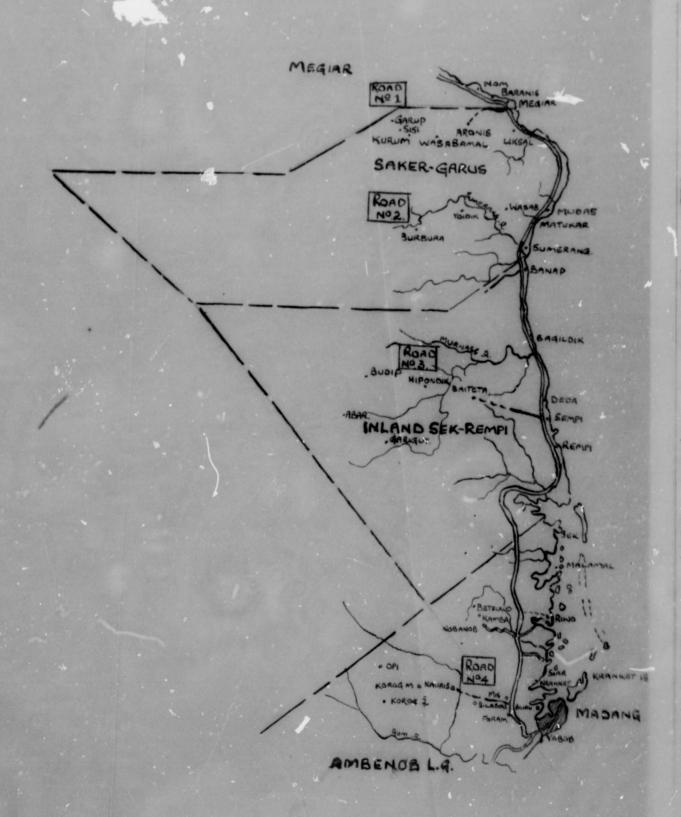
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LEGEND

PROPOSED ROUTES ---