## 

DISTRICT: WEST NEW BRITAIN STATION: Gasmata .

VOLUME No: 8

ACCESSION No: 496.
1953-1954

Filmed by/for the National Archives of Papua New Guinea, PORT MORESBY - 1989.

# Papua New Guinea Patrol Reports 

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NEW BRITAIN DISTRICI
GASMATA SUBDISTRICI

PATROL REPORIS:

$$
1-10 \text { of } 53 / b \cdot 4
$$

TERRITORY OF PAPUA AND NEW GUINEA.

## PATROL REPORT

District of........NEN BRITAIN.
Report Nu. 1 (GASMATA) 1953-4
Patrol Conducted by $\ldots$..... YOUNG-MHITRORD
Area Patrolled. EAST AND WEST MGGGEN SUB-DIVISIONS.
y ${ }^{\circ}$ Patrol Accompanied by Europeans.
Natives... 8
Duration-Fromz2 . / 7 $7 / 19.53$ to. $18 . /$ /. 3 / /19.53
Number of Days... 28
Did Medical Assistant Accompany?
Iast Patrol to Area by - District Services. 23 / 3 / $19 . .3$
Medical ... ........... 19
( ) Map Reference GENTRAL NEA BRITATN \& MTLES TO $1^{\prime \prime}$
Objects of Patrol...(1) cour miati on census riaures
(2) ROUTINE ADMINISTBATION. (3) PAYMENT WAR DAMAGE COMPGMSATIUN

DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS,
PORT MORESBY.
$21 / 91953$.
Forwarded, please.

Amount Paid for War Damage Compensation
... £ 1449-15-0
Amount Paid from D.N.E. Trust Fund
... $£$
Amount Paid from P.E.D.P. Trust Fund
$\qquad$
$\qquad$



District of $\qquad$
$\qquad$ Report No $\qquad$
$\qquad$
Patrol Conducted by $\qquad$
Area Patrolled
Patrol Accompanied by Europeans

Map Reference
Objects of Patrol.

## PATROL REPORT

> Natives
> Duration-From $\quad / \quad / 19$ to $\ldots \ldots / 19$ Number of Days.
> Did Medical Assistant Accompany?
> Last Patrol to Area by - District Services . / / / /19......
> Medical ... ............../19......
$\qquad$

## ol.

$\qquad$

DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS,
PORT MORESBY.

19

Amount Paid for War Damage Compensation ... $£$
Amount Paid from D.N.E. Trust Fund
... £
Amount Paid from P.E.D.P. Trust Fund ...
... £ $\qquad$

## Village Por

Year.
DEATHS



## THEY

22/7/53 0800 Departed POIIO for WATSEHALL BAY. 1530 Arrived WATERFALI BAY.
$23 / 7 / 53$ Weather-bound at Sawaill.
$24 / 7 / 53$
25/7/53
26/7/53 1500 1720
$27 / 7 / 53 \quad 0800$ 1500

0700
103
1120 Arrive MOGIGI Riverbut impssable.
$29 / 7 / 53$
$30 / 7 / 53$
$31 / 7 / 53$
0700
1040 Arrived KORPUN.
1330 Arrive BATSN.
1530 Arrived TAVIAS.
1730 Arrived SAlpult.
$1 / 8 / 530700$ Departed SA/PUIT for TAMJ.
O730 Census TaGUL Village. Payment Vor Damsege Compensation.
1130 Deperted Thovt for semil.
1250 Arrive SLTIT. Wer Damage Compensati on Clains peid. Densus anended.
1600 Deperted setwi for SNPMI.
1780 Arrived snPUK.
2/6/55
\$/8/55
D7
T100 Detperte
3200 Sensus umended sotimes N121eige.
1550 Deperted for mainas.
 mendet.

Q/8/55 0700 Dernertee Lor Bitlill.
0800 Lrivived BILIMT. Densus amonded.
2000 Deverted Battin Ior Mpalluak.
3125 arrivel Tramuli. Denaus anombec.
3500 left for 100 HPO
1500
3/8/35
genc Doparted monpil for luartiath vin2ase. 0900 Arzived MalTIUTA. Densup membel.



0625 Arzitve IIMan Pleutation. Niative Labunar Inspection.
0915 Departed Minal Plazation for Bommonalat 3000 Thllage.
1000 drrived fotcommaka. sesesus anemaed.

| -3- |  |  |
| :---: | :---: | :---: |
|  |  |  |
| 単 |  |  |
| 6/8/53 | 1130 | Departed BOKCesirata for SILTLIPUN. |
|  | 1215 | Arrived SILILIPUN. Census amended. |
|  | 1405 | Arrived POMAN. Census amended. |
|  | 1535 | Departed for las cotoria. |
|  | 1630 | Arrived LATKOTOKIA. Census anended. |
|  |  | Departed for MANGUNA Plantation. |
| 7/8/53 | 0600 | Native Labour Inspection-Manguna Pltn. |
|  | 0930 | Departed Manguna for MATONG. |
|  | 1050 | Arrived MATONG. Census amended. Visited Roman Cathlic Mission. |
|  | 1150 | Departed for Kolar Plantation. Native |
|  | 1210 | Labour Inspection. |
|  | 1400 | Departed Kolai Plantation for TOKAI |
|  | 1500 | village. Arrived rokat village. Census amended. |
| 8/8/53 | 0700 | Departed TOKAI arriving Bergberg River 0735. River in flood. |
| 9/8/53 |  | Sunday. Bergberg still in flood. |
| 10/8/53 | 0700 | Crossed Bergberg River. |
|  | 1000 | Arrived BOVALPUN. Census amended. |
|  | 1130 | Departed BOVALPUN for SALI village. Stopped at Mengen Village Higher Schoo |
|  |  | Stopped at Mengen Village Higher School en route. |
|  | 1545 | Arrived SALT. |
|  | 1655 | Departed SALI for POIIO arriving there st 1740 . |
| 11/8/53 | 0700 | Departed for PALMALNAL Plantation by canoe. <br> Arrived PALMALMAL and carried out Nailive Labour Inspection. <br> Departed for DRINA Pltn. per pinnace. Arrived DRINA. |
|  | 1000 |  |
|  |  |  |
|  | 1400 |  |
|  | 1600 |  |
| 12/8/53 | 0615 | Native Labour Inspection. DRINA Pltn. |
|  | 0815 | Departed DRTNA per pinnacr for TATONGPAL. |
|  | 0900 | Arrived TATCNGPAL. |
|  | 1100 | Departed for doxwouk manginuna village arriving the re at 1230 . |
|  | $\begin{aligned} & 1400 \\ & 1630 \end{aligned}$ |  |
|  |  | Arrived MALMAL. |
| 13/8/53 | $\begin{aligned} & 0800 \\ & 0915 \\ & 1100 \\ & 1145 \end{aligned}$ | MALMAL census completed. <br> Departed for TALTE arriving there 0920. Departed for PUAPAL. <br> Arrived PUAPAL and departed for GUGULENA at 1300 . <br> Arrived GuGuLina departed at 1450 for MALMAL. |
|  |  |  |
|  |  |  |
|  |  |  |
|  | 1320 |  |
| 14/8/53 | 0700 | Departed MALMAL for BANO arriving there at 0900 hours. <br> Departed BANO for MARA. |
|  |  |  |
|  | 1100 |  |
|  | 1130 | Arrived MARA. Census amended and left for WUNUNG Pltn. at 1330 hours. |
|  | 1430 | Arrived VUNUNG Pltn. Plantation inspection. |
| 15/8/53 | 0700 | Departed wUNUNG for MALAKUA. <br> Arrived MALAKUA. 1000 hours departed for RUREI. <br> Departed for MALAKUA. |
|  | 0815 |  |
|  | 1125 |  |


| 15/8/53 | $\begin{aligned} & 1145 \\ & \text { Depar } \\ & 1730 \end{aligned}$ | Arrived MALAKUA. <br> ted to inspect the three villages of PAROL, PIKAPUNA, and NAVALI. Census. Returned to NALAKUA. |
| :---: | :---: | :---: |
| 16/8/53 |  | Sunday observed. |
| 17/8/53 | 0600 | Departed MALAKU for KIKIKEREN arriting 0700. Census amended. |
|  | 0815 | Departed for BATEN arrivinf 0830 hours. |
|  | 1030 | Census ame nded and departed for GALOWS. Arrived GaLowe. Census amenacs and |
|  |  | left for MORPUNA (new site) |
|  | 1300 | Arrived MORPUNA. Census anended and left for GALONS. |
|  | 1530 | Arrived GALONE atid amended census. |
|  | 1645 | Departed for Ponlo arriving 1755. |
| 18/8/53 | 0800 | Departed for OLALLUN. Censuss amended. |
|  | 1000 | Left for punio arriving 1100. |
|  | 1300 | Pollio village census amended. |

## INTRODUCIT ON.

This patrol covered the East and West Nengen sub-divisions and was of a routine nature. It was primarily for the compilation of census statistics and the payment of War Damage Compensation to the three villages formerly under the jurisdiction of the Kokopo Sub-district. These villages are: SAIFUN, SETVI and WAVAS. These claims were forwarded to POllO for payment at the end of last year.

Rain, and swollen - at times impassable rivers hampered the progress of the patrol. Six days were wasted in trying to either by-pass or cross the Bergberg, Tugal and llogigi Rivers. No patrol equipment was lost during the patrol.

The natives of the two sub-divisions patrolled are sophisticated on Pomio standards and a most pleasinf observation was the demeanour of the group as a whole. An encouraging sign was a possibly subconscious approach to comrunity endeavour and this was shown by the gencial layout of village sites and the condition of housing. Especially in the area between MATONG and Manganuna villagefs flowers and shrubbery grow prolifically and a pride is taken in the appearances of the villages.

Two Medical Orderlies accompanied the patrol and injections were given at those villages which are not adjacent to medical centres.

Generally speaking, the natives were most co-operative toward the patrol.

NATIVE AFPATRS.
The native situation is well covered in reports previously submitted, naneiy, Report no. 6 of 1949/50 by Mr. R.S.Bell and Report No. 10 of $1950 / 51$ by Mr . C. Normoyle. The only complaints brought to the notice of the patrol concerned with trespassing of pigs and the opportunity was taken to stress that pigs should be in pig-pens and not allowed to wander around the village. The latter applies more especially to the far eastern border of the area.

The attitude of the villages of WASSAS, SETWI and SAIPUN was hard to cafine but it can be said that these villages did not receive the patrol in the same spirit as the other villages did. Village sites and houses were not up to a high standard at all and it can be said that there was a general lack of interest in village matters.

When the patrol made the return trip from the boundary there was a noticeable improvement and roads and bridges had been both built and improved. It is hoped that the good work will be kept up.

The route of the patrol was, in the first instance, from Pomio along the coast and on the return census figuxes were compiled. On return to Pomio, on completion of the East Mengen sub-division, the patrol moved by canoe to Palmalmal preparatory
to completing the Western section. The latter half of the patrol was undertaken in fine weather.

## VILLAGES AND VILLAGE OFFIOIATS

## VILIAGES

Villages (escept those mentioned under the heading of NATIVE AFFAIRS) wEre in excellent condition and the best seen in the area. The nost advanced villages appeared to be MATONG and MALMAL and this can be attributed to their close proximity to the Roman Cathあdic missions operating in the area. POMIO village is elso advanced.

VILLAGE OFFICIAIS.
Most orfioials had a full realization of their duties and carried thom out to the best of their ability.

MASU, Tultul of MASKIKIIR, asked to be relieved of his duties owing to his old age and this request was grented. His son, RAGKWA, was appointed temporarily in his place and is subject to confirmation by the next patrol as to his capaiilities. It is recommended that the appointment of INDUAN as Luluai of TOKAI be confirmed as he has done a good job in his village. GOLPAK, Paramount Luluai, has co-operated in all ways possible and would have rueraprasibecobocick accompanied the patrol but his old age forbade it. He has come under fire from certain sections of the European community but I feel that the reports are unfounded and he should receive the full support of the Administration. His influence throughout the whole area cannot be belittled in any way and and any attempts to supergede him can only lead to discord in the area.

Attached please find a list of Native officals who hold office in the both sub-divisions.

## AGRICULIUES

 tAgricultural pursuits in this area are disappointing and the main staple of the natives does not appear to extend beyond the bare minimum of subsistence. This area compares unfavourably with, for instance, the MAMUSI sub-division where so called primitive or semi-primitive people grow tomatoes end European potatoes etc. Apart frow. the one village of PUIPUL the only foods grown are taro and sweet potato with occasional yam gardans. Pigs are plentiful and are mostly kept in pig-pens to be found some distance from the village site. It is usual for the older people of the village to have houses in the vicinity to facilitate the attendance on them. Fowls are owned by Mission Teachera but are not plentiful.

## CACAO.

CAcao has been planted in the villages of TOKAI and SALI and this is to be subjected to an inspected in the near future by native field offioers of the Agriculture Department stationsd at Rabaul. The introduction of the economic crop to the Pomio area will be enthusiastically awaited as there is a keeness by the natives for this partioular crop.

Two Missions mpoca stations opeiate in this area and they are under ths jurisdiction of the Roman Catholic Headquarters at Vunapope. A section of pomio comes under the control of Guma Mission at Wide Bay and this is from SETVI to PULPUL village. From PULPUL to BOVATPUN and inland to the SUJ. KOL sub-division are under the control of th R.C. Mission at MATONG and the MALMAL (MAEKEN) Missi on at Jacquinot Bay cotsers the remainder on the sub-divisions visited. Fth. O'Neill is at MALMAL and Fth. HEITHORN at MATONG.

## SCHOOIS

The Administration school at GUNALI, the Mengen Village Higher school, is under the control of a native taacher, KAOLOA. The other two schools are operated by the Roman Cathalio Mission The school at MuMAL has approximately 30 students and the Administration school has 32. the school at MATONG is re-opening in ths near future.

Most students attending the Administration Schodl are from the Jacquinot Bay area whereas the school at MALMAr caters mainly for MAMUSI natives.

## COPRA and TRADE STORES

COPRA.
Copra groves in the sub-divisions are extensive replanting has been started on a large scal6. Copra is oither sold to some local plantations or to the Mengen Native Society. All groves had baen cleaned.

## MENGEN NATT VE SOCIETY.

This socie ty, with its office at Pomio, has increased its activities since two clerks who were trained at Kandrian began operations in March. Since then the amount of copra deposited at the store has been increasing and more natives are becoming increasing confident in the endeavour. The finances of the Society are in a more than sound position.
originally it had been the luluais and elder men $O_{1}$ the villages who collected payment for the copra but now a policy has been institued whereby the small producer collects payment personally for his own family group. This policy will undoubtedly do $n u$ oh to extend the activities of the sooiety.

The sphere of the society's activities are confined at present mainiy to the Jacquinot Bay area but if and when transport becomes available to the sooiety there will be an automatic expansiva to outer fields. At present there are 210 bags of copra awaiting shipment to the Copra Marketing Board at Rabaul and this is considered to be very good in view of the fact that this is the wet season in the area and activities are somewhat curtailed. The District Commissioner, Rabaul, has arrangad for

## TRAD STORES.

Activity in the consumer stores field is sufficient to cope with the requirments of the native population. All plantations carryieg on trading activities and in adition there ere oight native village stores wht ch are organised on a communal basis. Do date this system has operated satisfactorily and no losses, fihancially, have been sustained.to date. I consider that this field of native commerce should remain outside the range of co-operative astivity at the moment the main concentration to be on the marketing and producing of native copra through the Merigen Native Society or through private enterprise - whi chersr can satisfy the desire of the natives.

## NATIVE LABOUR. WCWXCEXXDSEISK.

Natire Labour Inspections were carried out at six p..antations, namely, Marau, Manguna, Kolai, Palmalmal, Drina and Wunung.

Native recruitment of local labour is 50 and this compares favourably with the cotal number employed in both sub-divisions - 151.

CENSUS.
Births equal deaths cwith the total of 79. The villages of TOINTOP and KORPUN show that there has been an increase of five births and no deaths. The most disappointing village is MANGANUNA with five deaths and only one birth. For the remainder of the villages there is very little increase or deorease which is discouraging.

The total census figures for the East and West Mengen Sub-divisions is 3225. This is made up of 1454 maies and 1566 females. The total absent from villages is 205.

## HEALTH.

The Medical Aid Post situated on the banks of the TUGKL River was swept away during the recent floods and has been rebuilt on a site to the east of Kang Bokongtata village.

Generally speaking, the health of those natives seen was above average and the disheartening decrease, or should I say, the static condition of tae population con bs attributed to one factor only. This is the infant mortality rate which is evident on this and previous patrols. Apparently disoussions on the importance of this phase of health has no effect on the native population. The only solution which can be put to good effect is the setting up of a pre-natal and infant welfare centre under a trained nurse. This could possibly be hailded by the wife of the Medical Assistant stationed at Pomio. It has come :o my notics that if something on thises lines doesn't eventuate it is the intention of ons of the Mission Stations to apply and have two sisters sent down to cope tix with child weifare. The setting up of such a centre will have the desired effect and there is no reason why it shouldn't
be assumed that there will be a gradual increass in population which could be noted by following patrols.

## WAR DAMAG: COMPENSATION

War Damage Compensation was paid to the villagers of WAWAS, SETWI and SAMPUN. The total amount paid out was 6 1449-15-0 and paynent was made as follows:-

| Form " ${ }_{\text {Form }}$ " $\mathrm{F}^{\prime}$ " | 5 85-0-0 |
| :---: | :---: |
|  | 61364-15-0 |
|  | 51449-15-0 |

## ROADS AND BRIDESS.

Roads throughout the area visited are, on the main, good. Bridges have been erected over small rivers and creeks but instructions have been issued that all main rivers are to have cane bridges spanning them. One has already been erected over the Bergberg River and villages adjacent to other rivers are to copy the design. It is considered that no section of the pomio area should out of touch with the Administrative Post and Native Hospital. This will sefve all sections of the comnunity and it is thought to bs an essential service to beth Europeans and Natives alike.

CONCLUSION
This patrol was interesting in that it showed the marked difference between the two sub-divisions visited and the remainder of the Pomio Administrative Area. As mentioned earlier the demaanour of the natives was excellent.

APPENDIX "A"
LIST OF NATTVE OFFICIAIS.

| VLLLAGE | LUTUAI | TUTTU | M.T.T |
| :---: | :---: | :---: | :---: |
| SAMPUN | PITEMTON <br> that PNuN | SAII <br> BLIS GUR | KANPURC PATASLISGUN |
| SETWI | KAKU | PAIRE |  |
| TAIVTOP | KIVAre |  | MAKMAN |
| Wemas | LOLOT | LOLOT | MALALIAKAU |
| BAIM | TFMI | KASATM | ------ |
| KRALMAN | TOPELEI | KAPALTI | PIPINAL |
| KORPLA | MANGI | TI GAS | PUPO-I $A N$ |
| im:SKIKLTR | MAN GI | Ragkia | ----- |
| PU.P'S. | DITEI | PINSAMO | ----- |
| bokavgtata | MRUU | PANGANA |  |
| SILILUPUN | Bungrav |  | GOLMALS |
| P OMMAN | PaMTAKAU | matus |  |
| LATKATOKTA | LIESEII | MALUS | SALATEN |
| MAT OVAZ |  | INDUAN |  |
| RAM | LUN GREI | PEVEKI | RUP |
| BOVALPUN | SERIOM | RAIKI | IINSI |
| SAII | COLPAIK | GUSUAL | BANGA |
| tatong gral | MANUKFM | ----- | mupuna |
| lianginuna | PAKILA | IELPITEI | SIMRANGANA |
| MALTAL | KINKALE | KOTVANDEL | --0.- |
| GULIL | " | KOIMAN DEI | --.-- |
| PUAFAL. | MAKALI | AIPUNA | PARUEI |
| MARA |  | NA-AS | SISIIA |
| banO |  | KAREME | Kaitaluk |
| ${ }_{\text {RUAREI }}$ |  | KONGI | KConamia |
| PAROLI | LGLAKIL | PALENGETS | Kuamia |
| MALAKUA | OLEILIL | Patinala | Kalina tani |
| KIRIKERTM | TANIKALON | ------- | KAILIPAGERTA |
| PIKARENA | ------ |  |  |
| MORPUNA |  | KAIIUNPUNA |  |
| OLAIP UN | KANGamuI | KAUKALJEI | Salus |
| POMIO | KENSUA | SINAMI |  |




MAP OF FAST-WEST SUE-DIVISIONS

CFHTRAL NEW BKRTAIN 4 नी11合S = "
recominf anjung patut uport ine (CASMAB) 1is3-4 fyoung ivintored $P_{F}$ 2s/8/33.

$$
\begin{aligned}
& \begin{array}{c}
\text { In Req.yly } \\
\text { Please Quote }
\end{array} \\
& \text { No. POM. } 7 / 1 \\
& \text { Pomio Adminj strative Post, } \\
& \text { GASMCATA. NEW BRINAIIN. } \\
& \text { 3lst. August, 1953. }
\end{aligned}
$$

The District Commissioner, District of New Britain, RABAUL.


## Census Figures

Pomio Administrative Post
Set out below are the complete census statistics for the Pomio Administrative Post are a. They cover the period 15 th. January to 18 th. August, 1953.


The figures covering the MANSING subdivision (marked with $X$ ) include census figures taken from Patrol Report No. ? dated llth。 October, 1951. Page 7 of Report No. $10-1952 / 53$ refers.

These figures are forwarded for your information, please.

> Qupwing, Whithod (J.Nouns-Whitfotd)P.O. Pomio Administrative Post

[^0]The Director of District Services and Native Affairs,
PORT MORESBY.

## Patrol Report - Bast and Fest Mencen

Sub Division in Gasmata - Mr. J. Young-lhitford. Report No. $15354^{\circ}$.

Original and copies of the above patrol report are forwarded please.

The report indicates a satisfactory situation throughout

The report is well done and I have no particular comments to make.


4

I2th October, I25S
The Distrifat Conmassioner. llew Britain Distriot,

## BABAUL

A report is for in ormation only - it is requested that the appointant of INDUAN of TOKAI be reoonmended by separate memo.

COITAK deserves well of this Administration regardless seotion of the coramity may desire.

Concorning the plunting of Cacae: contact with curopeans is likely to destroy the complex web of oustas and institution, and cause the nstive to lose interest in 1ife - ic he has nothing to live ior, the establi shaent of native plantetion proposed by a fanous Administrator, as logal sanctions. Onee startied, a healthy iy force if absolutely necessary i.e. rivalry may be fostered.
relevant Departments.
Extracts of the Roport have beon Corwarded to the

## on Register

Area Patrolled

| ABSENT FROM VILLAGE |  |  |  |  |  |  |  |  | LABOUR POTENTIAL |  |  |  | Femalrs |  |  | $\begin{gathered} \text { TOTALS } \\ \text { (Excluding Absentee) } \\ \hline \end{gathered}$ |  |  |  | 是边 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Inside } \\ & \text { District } \end{aligned}$ |  | Outside District |  | Govt． |  | Mission |  | $\frac{\text { Males }}{10-16 \mid 16-45}$ |  | Females |  | $\begin{aligned} & \text { 薄 } \\ & \text { 药 } \\ & \hline \end{aligned}$ |  |  | Child |  | Adults |  |  |
|  | M | F | M | F | M | F | M | F |  |  | 10－16｜ | 16－45 |  |  |  | M | F | M | F | $\mathrm{M}+\mathrm{F}$ |
| $2$ | 111 | 5 | 1 |  | 16 |  | 22 | 3 | $\begin{array}{r} 2265 \\ 1 \end{array}$ |  | $\left.\begin{array}{r} 248 \\ 2 \end{array} \right\rvert\,$ | $\begin{array}{r} 607 \\ 5 \end{array}$ | 31 | ｜608 | 4 | $\begin{array}{r} 443 \\ 3 \end{array}$ | $\begin{array}{r} 4638 \\ 5 \end{array}$ | $\begin{aligned} & 3831 \\ & 13 \end{aligned}$ | $\left.\begin{array}{r} 904 \\ 10 \end{array} \right\rvert\,$ | $\begin{array}{r} 2889 \\ 31 \end{array}$ |
|  | 1 |  |  |  | 1 |  | 1 |  | 3 | 19 | 6 | 18 | 1 | 18 | 4 | 7 | 12 | 27 | 26 | 75 |
| 5 | 1 |  |  |  |  |  |  |  | 11 | 18 | 7 | 30 | ． | 30 | 4 | 18 | 14. | 25 | 41 | 99 |
|  | 1 |  |  |  |  |  | 1 |  | 5 | 18 | 9 |  | ． | 19 | 3 | 11 | 16 | 27 | 27 | 83 |
|  | 7 |  |  |  | 3 |  | 1 |  |  | 25 | 8 |  | － | 26 | 4. | 16 |  | 33 | 33 | 108 |
|  | 151 | 5 | 1 |  | 20 |  | 25 | 3. | 257 | 631 | 280 | 705 | 34 | 206 |  | 498 | 525. | 256 | 1041 | 3225 |

## on Register

Area Patrolled.


TERRITORY OF PAPUA AND NEW GUINEA.

PATROL REPORT

District of NEN BPITAIN Report No * $* 2-53 / 54$
Patrol Conducted by $\qquad$ IF $\qquad$
Area Patrolled GiMi * PASSISMANUA SUB-DIVISICNS
Patrol ficcompanied by Europeans... $\qquad$ NIL $\qquad$
Natives... $\qquad$ 5
Duration-From2 //8/1953 to 25/9/19 53
Number of Days. $\qquad$ 28 DAYS.
Did Medical Assistant Accompany? NO
Last Patrol to Area by -District Services $195 / / 52 / 1953$

$$
\text { Medical } \quad \ldots \quad \frac{1}{19}
$$

Map Reference $W$ EST NAB 1 mich to 4 niles
Objects of Patrol CENSWS.
$\qquad$
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.
28. 16ch1953.

Forwarded, please.
J.K.wenn.

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 ... ... $£ 5-1-6$.
$\qquad$
$\qquad$
$\qquad$

Village Po
Year... 1953-54


PATROL REPORT

District of New Brilawin Report No. $x^{+} 2-53 / 54$
Patrol Conducted by
Area Patrolled Guise © Fassismanua Sub Divisions
Patrol Accompanied by Europeans... $\qquad$
Natives $\qquad$
Duration-From29/8/19.53 to $25 / 9 / 1953$
Number of Days. $\qquad$ 28


Did Medical Assistant Accompany ?
Last Patrol to Area by -District Services $1951-518-53$

$$
\text { Medical } \ldots \quad / / \quad / 19
$$

Map Reference. "" of 4 mites.
Objects of Patrol. Census.
$\qquad$
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS,
PORT MORESBY.
Forwarded, please.


Amount Paid for War Damage Compensation $\qquad$
$\qquad$
$\qquad$
Amount Paid from D.N.E. Trust Fund ...
Amount Paid from P.E.D.P. Trust Fund ...
.... $£ 5-1-6$.
$\qquad$
$\qquad$
$\qquad$

Village Po
Year. 1953-54


$\qquad$
DIARY.

## SATURDAY 29-8-53,

Departed Kandrian at 0730 per W.V. " PAM ". Arrived at Meung village on the mouth of the Alimpit river and omanded census. Left for Amgoreng village and amended census. Jainp made for night.

SUMDAY $30-8-53$.
At Amgoterg. Visited coconut groves and inspected site of proposed raft across the Amgoreng river.

## MONDAY $31-8-53$.

Departed Amgoreng for Apaklo village by canoe, paddling upstreain for 45 minutes. Camp Liade. Census amended. Supervised correct planting of coconut grove.

## TUESDAY 1-9-53.

Departed Apaklo village and proceeded to Olcue village, where camp was made. Amended census and inspected village.

## WBDNESDAY 2-9-536

At Okur village. Visited coconut grove and explained the correct alignment of coconut palm.planting. Viaited the construction of self-operating raft over the river at Amgoreng.

## THURSDAY 3-9-53.

Departed on fout for Wewep hamlet, one hour west along the coast road from Okur. Left Wewep for the mouth of the Anu river to the west, one hour iffteen minutes. Departed the Anu by canoe for upstream, padding for two hours until the first rapids were reached. From there, proceeded on foot for Giring village in the Rauto Sub-Division on inspection call. From the Anu rapids to Giring, 65 minutes walk. Carip made.

## FRIDAY 4-9-53.

At Giring, awaiting return of police from bush.
SATURDAY 5-2-53.
Departe Giring for the Anu river, on way th Ai'iumete. Giring to the Anu, one hour. The Anu to Ai'iumete, 50 minutes. Cary made, and census emended. Inspections made.
SUTPAY $6-9-53$.
Day observed at Ai'Iuklete.

## MONDAY $7-9-53$.

Departed Al'ivmete for Eseli, amended census, and spent the day there, returning to Ai'iumete at night. Ton mimutes wilk.

## TUESDAY $8-9-53$.

Deported Ai'iumete for Awanglo, passing thraugh Molepur. Forty minutes to opopun and 50 minutes to Awanglo. Amended census atcowanglo, and returned in afternoon to Aisiumete. Whenespy $9-9-53$

Denarted A1'iumet, for llolopun, amended census, and proceeded to Molo village where camp was made.

## TuRSTAY 18-9-53.

Returned to miciopun, one hour away, and y ted seleng hatilet. Returred tollillo in afternoon and arenue nsus thert.

## ERIDAY 11-9-53.

Laft Molo for new village of $\mathrm{Jmps}, 25$ minutes walk. anfinde f cansus, and in aftarnoon returned ti holo.
SATURDAY 12-2-33.
Departed koio for Iakas village, 90 dinutes malk. W/ de camp and amended census.

SUNDAY $13-9-53$.
Observed at Zakes.
IUNDAY $14-9-53$.
Denarted takas for Andi village, 55 minutes walk. Hade camp and amended census.

## TUBSDAY 15-9-53.

Left Audi for Aslingpur, 40 minutes away. Made camp and amended census.

## HZTNUESDAY 16-9-53.

Departed Aslingpun fo. Maklongmerung, across the Alimpit river in Passismanna suh-Division. Time taken, 65 minutes. Hede camp at liaklongmerang, amended census, and walked 30 minutes to Gineseling where after emending census, returned co Maklongmerang.

## THURSDAY 17-9-53.

Departed Maklongmerang for new villages Aduap and Ang'ngau passing through Gineseling on the way. Maklongmerang to Aduap is 65 minutes, and to Ang'ngau is approximately two hours 15 mil nutes, road not yet cleared, properly. Census aniended for both M1lages, and return to Maklongmerang.

## FRIDAY 18-9-53.

Departea Haklongmerang for Namaklongklong, 25 minutes walk. Amended censug, and proceeded to Aiwo village, anothor 25 minutes Amended census, thei on to Gisamilo where cempus amenjed. To Giamilo, 50 minutes. Proceeded to Laguns ${ }^{\text {g gung, } 3 C \text { mineios distant, }}$ camp made and census amended.

SATURDAY $19-9-53$
Departed Lagung'gung for Tinhang, 30 minutes away, amended sensus, and 25 minutes walk to Au where ceasus amended. Left Au for nuw village of Amaum, 20 minutes walk sway. Consis figures entered in new gegister, then returned to Ath and proceeded to iks village, which is 35 minutes from Au. Camp made at Aka, and census amended.

SUNDAY 20-9-53.
Observed at Aks.

## YOND Y $21-5-53$.

Left Aka for Lapalam 40 minutes distance, census amended, and feisurned to Aka, and then on to Utkumbu village, 50 minutes from Aks. Camp made and census aniended.

## 3.

NUBSDAY 22-9-53.
Departed Utkumbu for Esaini, one hour away, made camp and amended census. Proceeded to Wamilo, one hour 20 minutes, and amended census, returned in afternoon to Esaihi.

WBDTESDAY 23-9-53.
Departed Bsaihi for Asit, 75 minutes. Aniended census, and proceeded onto Sanuring. Arrived at Paung river in 50 minutes time, and one hour 20 minutes later arrived at Sanuring. Camp made here for night.

THURSDAY 24-9-53.
Lined and amended census at Sanuring, then left for Ungan, 50 minutes walk. Amended census at Ungan. Proceeded to Pomogu, one hour distant, made camp and amended cenous.

PRIDAY 25-9-53.
Departed Pomogu for Aliwo, 30 minutes walk, amended census, a and proceeded to Seilwa village, 20 minites away. Amended Seilwa census, and returned to Kandrian, 45 minutes away.

## IMTRODUCTIOI.

The Cimi Sub--Division was patrolled last by ll. S. I. Foley A/ADO. in October 19:51 (G2-51/52).

In the last yoile, Passismanua has had throo patrols. In both areas, complete census figures are presented.

## NATIVE AFPATRS.

The Gimi people show a tendencytowards unstablo settlement. The desire to form family groups outside tho established community and to form break-away eroups, is strong. Dissentions between the village elders seems to be a big factor behind this unsettiement.

The new village of Uhis is a break-away of groups from Holo Audi and most of Wilanete villages, the latter village now being completely disbanded.

Ai'iumete village will soon be migrating down the Anu river in order to be further from the Eseli people, who in the past have caused Ai'iumete people some friction.

Wewep on the coast is a break-away group from Okur, but limaause of its small population (15) it has been recorded as a hamlet of okur, and the people are to appear at olrur 1 oe oensus.

In Passismanua, commity life is well establishea, both on the beach and in the Kaulong interior,

A total of 198 new names were recorded in village registers - a good response to the patrols request that unlined natives present them selves at villages for census. The following table sets out the statistics :-


Arongst these new names, a las ze number of family groups were registered, and the number of young children are responsable for the low average age for males and females. Quite a few of the 198 names registered were people who had lined pre-war, kut a large number were those who had not previously lined before, but often frequented the Kandrian station and hospital, and were livine quite close to established villages.

The new villages of Aduap and Ang'ngau, inland from Gineseling village in Passismanua, are almost entirely made up of new people. About six months ago, they were instructed to build thenselves villages, near good water, and though not quite yet finished, the few houses required to be built shall sonn be completed.

The fatrol was visited, on invitation, by six men from the lower Miv area. Tutul Pomolo of Aiwo village was the contact used, as he and the Tultul of Lagung' gung village are about the only natives who consistenty visit the liu area, and have recogAised social and trade pights there. This visit was quite satistheir own ground. They have been contacted for a number of years by previous officers, as have the urper Miu people who have yet to build villages. It is estimeted that both Miu areas contain about 150 to 200 unlined netives.

In the Mimul area, few natives remain, but behind Mimul, and in an area called llaragwa, many natives are to be found. The patrol did not proceed into these two areas because of the exceptionally heavy rain and the lack of decent roads - the patrol would have had very hard going. Instead, salt and garden tools were leit at one of the villages, and two officials who visit these areas are to visit the Mimul people in the near future.

## NATIVS AFPAIRS COITT' D.

The head man in liaragwa, Minul, is Nakb o, who has married a woman from Utkunbu village. This woman who left Utkumbu to live at Amaum, ie row living in Maragwa and did not, anpear for census, It is hoped that through this woman, Nalcbo ana his people will form a village at liartgwa. The nearby officials have been spoken to about this matter. Furthermore, about 15 people who lived and lined at Wamilo village have also gone to Maragwa, sna did not appear for census. These wamilo people are originally of Mimul, and were brought to Wamilo when ilr. Robinson was killed at Mimil in 1950. A probable 50 odd people are still to be registered in the Minul area.

In the Nang area of Gimi Sub-Division, a similar 50 oda people are yet to be registered. These people will be harder to get registered, the general comments on Gimi people apply moreso to them. A list of the big men and families in the llang area hasw been entered in the local village books for reference for future patrol oficicers. Only one man, Sevilio, appeared on invitation to the patrol. Ke was invited to come and visit Kandrian, and though he accepted, he did not wish to visit now. He wanted tg talk it over with the nearby officials and his followers. These Mang people are afraid of Buropeans, as Sevilio states that while a child, both his parents were shot by the Germans. It appears that a German punitive patrol had visited this are\%. The patrol carefully explained about this matter, and a general talk about Germans, Japanese and Australiens was given him, and also told about the Administration. It is hoped that Sevilio will soon visit Kandriar and gain confidence in the A aministration and white man.

Apart from the liang, lifu and Mimul areas, there are still quite many natives who have not been registered, scattered between the Alimpit and Andru rivers.

## HEALTH.

The patrol sent 141 natives to Kandrian Native Hospital for treatment, and over 150 natives departed for hospital prior to the patrol's arrival in their villages. From villages which had no resident Medical Tultuls, three recruits were accepted by the patrol and sent to Kandrian for training.
of the 141 natives ordared into hospital, the proportion of lllnesses treated are as follows,

| Yaws 0 case <br> Burns 3 case <br> Abscess 1 casa <br> Scabies 1 case |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |


| Tropical ulcer | 35 cases |
| :--- | ---: |
| Septic infection | 15 cases |
| Lacerations | 3 cases |
| Malaria | 2 cases |

Health of natives in Gimi and Passismenua areas fair.

## VILIAGE OFPICTALS.

Gimi Sub-Division has not proauced any exceptionally helpful village offinials. All officials have a minimm of influence, which asserto itself only in the official's own village, and is even then estricted.

Pascismanua Sub-Iivision, on the other hand, has brought forth a small number of officials who are quite helprul in assisting the Administration in 4 ts work. Notably are Tultul Pomolo of Aiwo village, Luluai Pai'erli of Papsa and to some extent, Tultul Pura of Parue village, in that onder, ilany of the officials are aged, and consequently their use is restricted depending upon the frequency and distance with which they can get around.

## ROADS AND RRIDAES,

In Gimi and Passismanus, as in all Gasmata Sub-District areas, bridge building is a relatively unknown art. Briages consist of simply one or two saplings thrown across a river, and safe passace depends mainly upon the acility and jexterity of the traveller. Heavy rains inland cause swolion rivers and the bridaes are constant ly betne waghed away. At the inouth of the

## NATIVE AFPAIRS COITI' D.

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Yaws 80 cases
Bumns 3 cases
Abscess 1 case
Scahies 1 case
Abrasions 1 case

| Tropical uloer | 35 ases |
| :--- | ---: |
| Septic infection | 15 cases |
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## ROADS AND BRIDGES, CONT: D.

Amgoreng River, a self-operating raft was established, like that buile through native initiative across the Anu river between Giring and Ai'iumete villages. Instructions left by the patrolin the earlier stages of the patrol, rogards repairing roads and briages, have, in some cases been carried out aince the patcol returned to Kandrian.

All roads travelled on wore very bad, due to the exeeptionally heary rains experienced inland, turning roads into stretches of bog and running water.

## CO-OPERATIVES.

Of the Gimi villages, only the coastal villages of Olour and Amcorenc would be in a position to join in the co-operative copra project at Kandrian., as only they have means of transporting their copra by cance. Apaklo villege, establisked for only three years could possibly also profitabiy join the co-operative, as this village is situated about 45 minutes up the Amgoreng river, and copra could be broutht to Kandrian by canoe. With this in mind, a day was spent at apaklo showing the natives the correct method of plantine coconut palms. About 50 odd palms were planted. At Okur and Amgoreng, where cocomuts groves are already established, the natives were also shown how to plant cocomats correctiy, so that future groves would not be over-crowded as they are now. Now that the wet season is nearinc its end, the natives are beginning to build copra dryers and canoes, preparatory to joining the Co-operative.

The Passismanua beach villages are already in the Cooperative scheme, and are showing a good intorest.

## CBTSIS.

of the 12 Gimi villages, three are over-recruited by $27 \%$. In Passismanua's fifty villages, 19 are over-recruited by $43 ; 6$.

The presentation of the natives for census was heartening, especially those natives which had not lined since the termination of the war. As mentiuned previously, 198 new natives were registered. An approximate estimation of unlined natives in Gimi woula total bouj 50 to 70 , while in Passismanua about 150 to 200 natives. A further 150 to 200 natives are living at the head of the Alimpit river, which separates ceographically Gimi and lassismanua Sith-Divisions.

## MAPPING

A map of the area patrolled is attached, marking the peesent lccations of villages, and roads joing these villages. $\mathbb{Z}$

Remarks.
For contact with the Hanc peonle, the most likeliest
base would ba Molopun village, which also has good water, and ac
rest house. for the Liu area, I succest Aslincpun villace, or the new site of Iakas which however, has no water nor rest hinuse.
R.P.IT. G.O.

Constable Mandina
NO. 3567
Constable Tombui
170. 2517

Constable sipu
NO. 4209

Constable liarigot No. 8062
$\sqrt{ }$
P. H. D.
N. II.O. Ialil

An experiencea constejうle.

Another experiencod co stable who has good knowlodge of the natives in this area.
This constable continues to be helpful in carrying out his duties.

A newly acquired constable at this detachment. This is his first patrol and opportunity to gain mowledce of the sub-Districi.

A conscientious medical orderly.


# $3613140^{\circ}$ 

 TERRITORY OF PAPUA AND NEW GUINEA$$
\begin{aligned}
& \text { In Reply } \\
& \text { Please Quote }
\end{aligned}
$$

No. DS 30/1/3


# Department of District Services and Native Affairs, <br> Rabaul, 

28th October, 1953.

The Director of District Services and Motive Affairs,
PORT MOP SOY.
Subject: Patrol Report $G^{V}-1953 / 54-$
J.F. Martyr, P.O. - GIMI and PASSISILAVUA Sub Divisions, Gasmata, New Britain.

Forwarded herewith is the above mentioned Patrol Report which has been submitted by Mr. Marty.

The patrol was conducted competently, and a good deal of valuable statistical information has been collected.
2. Maps: The map is of interest, but it is noted that on one copy the names of four villages have been omitted. These have been written in in pencil.
3. Census: It will be noted that some of the villages were the subject of a previous report when Mr. Marty visited them in Kay, June and July.

The census figures for these villages are included with this report, thus making statistics for all of the villages in the two Sub Divisions available.

It is noted that 198 nev names were entered, and that $11 r$. Marty reports further small populations in the MTMUL and MARACWA areas. The Assistant District Officer, Kandrian, is requested to visit these people as soon as possible.

The MAll area in the GIM Sub Division is also mentioned. According to one man, SSVILTO, the people are still afraid of European, the stated reason being that a German punitive expedition once visited the area. That must have happened some 30 years ago. It is high time the people were revisited.
4. I agree that the people should be encouraged to make copra, but the officer should make sure that the people can ne the coconuts ion this purpose, that is, that they have enough to spare for cope, after using some of the muts for food. I am glad to now that ire. Marty showed the natives the correct way to plant
coconut palms. I hope they were not planted closer than 27 feet.
lined form NKB 18/4/54



5. Netive Labour: There is en undue proportion of absentee labourers registered in the PASSISAMIJA area, Details are:-
$\qquad$
IUMIELIEO NAKULUNG StarmisI GINESLIING UTKUMBU ASIAMI Alloia APAIGMAT MAGURIAN SEILWA SEPSEP KAWILAI WALUM

Percentage Absent.


In cormenting on this, the Assistant District Officer, Kandrian, states thet he is unable to recomend closure of the villages, becouse he is unable to give records fur the past five years, thus he cannot act in accordance with the requirements of DDS Cir aular Instructions 154 of the 21 st July, 1952.

As the villages are heavily over-recruited, I would recommend that the Director of District Services makes a special case of this matter, and, despite the fact thet the necessery previous stetistios are lacking, the above mentioned villages be closed to recraiting.
(J. K. McCarthy)

District Commissioner.




## on Register

Area Patrolled PAS5/SMARNWA, $5-D$.


## on Register


$3653-\cdots-2-10522770159191933.5226158230202886$.


STORES TAKEN ON PATROL


## PATROL REPORT

| District of GASMATA SUB DISRICT Report No. $3-53 / 54$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - Patrol Conducted by. J,Jordan P. |  |  |  |  |  |
| Area Patrolled NEW BRITAIN STH. COAST - IINDENHAPEN to ASEPSEP. |  |  |  |  |  |
| Patrol Accompanied by Europeans. Mr. P.GALI P.O. Kr. RIXPON B.M.A. |  |  |  |  |  |
| Natives. 3 R.P.N.G.C. 1 N. M.O. |  |  |  |  |  |
| Duration-From.27/10/1953 to $3 \ldots / 21 \ldots / 19.53$ |  |  |  |  |  |
| Number of Days... right |  |  |  |  |  |
| Did Medical Assistant Accompany ? Yor |  |  |  |  |  |
| Last Patrol to Area by-District Services $2 / 5 / 5 / 19.52$ (part) \& March 1950 |  |  |  |  |  |
| Medical ... 27 / 9 / $/ 19.48$ |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| director of district services AND NATIVE AFFAIRS, PORT MORESBY. |  |  |  |  |  |
| Forwarded, please. |  |  |  |  |  |
| 2. $/ 121953$ : |  |  | Districi Commissioner |  |  |
| Amount Paid for War Damage Compensation ... $£$ |  |  |  |  |  |
| Amount Paid from D.N.E. Trust Fund ... ... $£$ |  |  |  |  |  |
| Amount Paid from P.E.D.P. Trust Fund ... |  |  |  |  |  |

Conducted BX.J.JordanP. 0 .
Area Patrolied.
New Britain South Coast,Lindenhafien to Asepsen.

## Objects of Patrol.

Duration of Patrol.

Last Patrol to Area.

## 142p. Referénce:

Ledical, Investigation $N /$ L.
Desertions, Lindenhafen.
Routine Administration

Tuesaay,27th. October, 1953

- Tuesday, 3rad. November, 1953.

Mr.J.F.Martyn, C.P.O. 26/4/52 to $2 / 5 / 52$. Part, lir. L.T. NOLEN, C.P.O. $17 / 2 / 50$.to $3 / 3 / 50$. $1 \mathrm{Mr}, \mathrm{R} . \mathrm{S}$. Bell, P.O. $16 / 12 / 49$. to 2/1/50.

The patrol was of routine nature and short Buration the main objecta were to show nommal patrol routine to MreRiepon R.M.A. and the investigation of labour troubles at Lindenhafen Plantation.

DIARY.
OCTOBER, 1953.
Tuesday,27th. Departed Kandrian per work-boat 0755 hours. Inspected Gasmata island. Then to AKUR. Talks in evening.

| Wedne sday, | 28 th. | Inspestion AKUR, medical treatment given, then to Lindenhafen. Enquiry into labour traubles. Two Police despatched follow up deserters investigate alleged thefts from villagers en route Rabaul. Thence PARONGA census, inspection, medical and onto VALANGLO Mission, visited Fr,Schuler. Thence to LULAKEVI for night. |
| :---: | :---: | :---: |
| Thursady, | 29th. | Census and inspection, talks then to AKIVAK, routine conducted, thence to AVIHAIN census and inspection, medical. Slept night. |
| Friday, | 30th. | To AKAM, RINGRING, SIGWILA, AVARIN thence AKUR for night. Census, inspections, talks and treatments all villages. |
| Saturday, | 318 \%. | To AKUR, ANATO, KALAGIN, Talks census and inspections. |
| NOVEMBER 1953. |  |  |
| Sunday, | 1st. | To AU, AVIO, ABLINGI. Routine talks and medical ete. |
| Monday, | 2nd. | To ATIVI, AIUET, MALENGLO. Routine talke, medical etc. |
| Tuesday, | 3rd. | TO KAVENG, AMBUNGI, ASEPSEP thence KANDRIAN. Talks inspections etc. en routr.. |

An unusual trend was instanced with the MALIGIGLO people. These people were representative of the group from ABLINGI to ASEPSEP; this group of people are amongst the wealthiest on the coast, have extensive reef area from which they swim trochus and small cowrie (tambu) shell. They also have fairly extensive coconut groves and in the case of the Malenglo people are planting more.

These people however have been unwilling to form co-operative groups for the working of same, until date of this patrol on which occasion I succeeded in obtaining their willingness to participate in co-operative.

The stated reason for their. not wishing to participate in the co-operatives is that the people have decided that all funds from their groves shall be put toward assistance of an Aministration srea school, as they feel that the Mission standard of education is insufficient for the advancement of the chilaren. Iven the village mission school teacher seems to be in the scheme. In some oblique way the people have felt that they will be rendering damage to the Administrai in effort by this form of passive resistance.

I was able to show the Maleglo people that they were doing more damage to their own purses' than anything else and they agreed to form a co-operative but they still remained adsmant on the point that they wanted to donate their copra proceeds to construction and maintenance of a viliage area school.

Further reference to the matter will be made under sducation, and Co-operative sections of the report.

Around the Japanese Gasmata air strip there are still a number of sheets of $4 \times 6 \frac{111}{4}$ sheet iron. Arrangements were made for gathering of some for use at Kandrian.luch of that in the area has been used for the people for village housing flcoring.

## NATIVR LABOUR.

There has been large amount of labour trouble at Lindenhafen Plantation during the last six weeks. In this period the plantation has been resumed from the lessee llr.T.Prince by the owners Burns Philp.

The plantation at the time of hand- over was employing soley ${ }^{\text {ech }}$ labourers.. With few exceptions the line were entirely bushmen with no previous plantation experisncg. The plantation - builaings especially - was in a very rundown condition at the time of the hand-over. The new lianager, Mir.s. Tame, changed the method of curing the copra to Ceylon drying. The insour possibly regarded this as entailing more work andstarted dissention amonget them.

## MATIVS LABOUR. Cent'd.

The Manager made arrangements for Sepik District labour to be imported by tie owners, for as stated above the majority of the line werenexperienced bushmen, totalj.y incapable of worling a very large plantation. The situation was possibly further aggravated during the plantation changeover period when tie first wage payment was made for Burns Philp. A few of the payment were short io what the actual mosthiy rate shoulo have been. The Manager paid the line and overlooked the fact that certain of the labourers were due for payments at unusual fates, i.e. $7 /-$ direct, $8 /-$ deferred. That instance was recorded as only 5/-paid, the Hanager had overlooked the unusual break-up of the wages and presumed the labourer was on the normal 5/- direct and $10 /$ - deferred wages.

A number of the labouresdeserted and lir. Single,
a/A.D.O.went down to Lindenhafen to investigate the matter, there ne found tnat the contracts of the labourers had not been transferred at date of take-over from H.T.Allen to kulon Plantations. Upon being asked whether they desired to transfer to Kulon Plantations only two of the laboures elected to do so and the remainder were paid off.

Whilst Mr.Single vas there, the l3th. October, he viewed 18 Sepik District natives who had arrived there, they had no complaints, and were sent back to work cutting grass. Mr. Single departed later for Kanditian, and the 18 Sepilcs to Rabaul via the beach road. They were not seen by the Manager or Mr.Single after they were returned to worr and theic absence was noted at roll call on the 1 Ith.

On Wednesday 20th, a further line of Sepik and llanam area natives arrived per the Katika, they complaind to the Manager abcut their houses, which were rather dilapidated, the Manager tools them to his house and they agreed that their houses bad as they were, were in much better condition than that of the Manager. They were inf ormed that new houses are expected, from Rabaul for the entire plantation and settled down seemingly happily. On Sunday morning the foreman informed Mr . Tame that 34 men and two wives had deserted. The leader of the group was an ex-police constabile who had served in the area during the war years. No items of equipments were taken as it is generally known that is the only way by which they are likely to finish up in gaol, the remaining deterrents,such of loss of pay, they are quite prepared to put up with. The second group were lead by the ex- constable across thenkuck-recene of the island and down into Telasea subdistriendag noe vo Rabaul via Pondo thus obviating necessity of passins POIIIO and KOKOPO stations.

From hearsay only, of the Katika's captain and crew members, it appears that the second group of deserteps were trouble makers in Rabaul. And acted very hostilely to the Bvens Philp Lahour Superintendant at Rabaul and the evening of sailing they threw stones at he and his jeep, apparently as they did not wish to go from theoplesin-himsolf pots of Rabaul. One of their mubers succeeded in assand at Rabaul.

From the evidence heard to date, there has been no valid reason why the Sepik natives deserted. Certainly their houses were not the best and would not pass a Native Labour Inspection- neither would the llanager'a residence for that either, but the Company have informed the Manager that four standard type regulation 20 bunk labour quarters are on the way - also a Hanagers residence.

It is feasible that the only reason for some of them signing as labourers was to get a free trip to Rabaul and that they had no other intention that to desert imeaiately upon their arrival at their place of employment.A few such as that would be sufficient t由 induce the rest to go.

The majority of the deserters, including the ex-constable ring-leader of the second group are wanted for hearinc of theiving charces as they have beon indulging in raiding of food of villages on their road to Rabaul.

## AKRICUIMURE.

At Lindenhafen, PROMACATHICA beetle has infested the entire plantation in the last month ar so and it is estimated that the production will cease for the next 18 months to two years. The infestation has gone to RingRing plantation further down the coast and has infested a number of native villages. It is thought possible that the infection may have been spread further alone the coast by the ll.V. Katika which called at Lindenhafen at the height of the infestation. IIr.R.A.Bruce, Manager at Arawe Plantation, has reported to this office that he has found what he believes to be Promacathica in his plantation since the visit by the Katika.It is also strongly possible that Ablingi Plantation received a good share of the pest. Whether they will take hold on not is not yet known. If it spreads along the coast it will complets$l_{y}$ inmobilise all native co-operetive movements for up to two years.

It is stated that pre-war,in 1937, a Promacathica plague similar to the ptresent one infested Iindehafen, the plantation recovered but apparently the insect was only dormant.

Now is the dry season for the area and gardens are commencing to bear well. No complaints as to shortage of food were made. The staple diet of the area is at present taro and fish.

## EDUCATIOT.

As aforementioned in Native Affairs Section, the people desire Administration area schools and are in urgent need of same. At present there is no Administration school in the Kanarian area and the people, especially the Malenelo and Gassata area, feel not unreasonably, that they are beinc neglected by the Administration. The Gasmata area, after many years of close Government associatment, through the proxipitty of the Gasmata submistrict station, naturaliy became sophisticated than other areas.

Through the late war and the closeness of it to them - there was a Japanese Air strip and large numbers of troops in the area, their realisation of the worla, and its relation to themselvts, has become more acute.

It is atrongly reconmended that an Administraion area school be commended at earliest date to counter the growiny thought that the Administration is not interested in their advancement. As stated in Native Affairs Secti in the p. ople desire to mske very substantial awounts available to maintain a school there. And although it is vealised thi the majority of this aid is unacoeptadate to the Aaministration because of $\mathrm{T}^{-7}$ cy;it does show thet tne desipe is somitnind more than a take 21 ana give nothing att tuue as eviucéch by so many ouner grougs.

The posting of on Rducation officer to Kandisian woulu be the best solution to e matter, failing that, postine of wat-ve Area Scnool leachers would go a lons way to alieve tiae situation. It would be a severe blow to Administration pratigo if the people, whith the offer of higher wages, incirced a competent native school teacher, to como to their village to te oh in their owr. chool.wather ic woula be succe हivilul or ni is another thins,bu' it is not unforeseuwle that the situation conla arise.

## UIISTUINS:

Tro missions orn ate in the area, the Roman Cathclic
and the rglican Missio.. Cateehist tearhers are maintained in roet rillages, na conauct the ustal lowhegrade stanare +11lage 3choo. chare so we 21 known as tr nesd Do fucthel c c.intent.

GO-OPKRaTIVES.

Thereie only une co-operatives functioning in the arec, directly at Gasmata. There of villages are taking active interest in the matter, however tbe remaining people of the comoper tive sroup are sharengthenselves out of their inertic and take ${ }^{\text {to }}$ hanc in the proceedings, and in the next year or co a reasonably flourishing zo-operative should exist.. proviue theis orop is not wiped cut by the Promacathias bebtle which bas already made inruads into the groves near Lindenhafen area.

I was successful in indueing the valenclo area peopl to particip te in a co-ope tive mot, ement. These are probably the wealthiest groap on t.a0 coast but tor reacon explained in coher sections of the repuri lave steadeastly resiated ell previous effonts to bring them lato the cooperative movement.

## ? intond returning to the ared in the near

future to completa the wea, and will oonsolidate the
advances. trade to date.

## gsivsus.

Census 〔isures as tuken aro fo only purt of gasluta
ec nus sub-division and accordingly the ficrees for the area
 for $t$ e area at date of the next report.

## GEMSUS, ${ }^{\prime}{ }^{1} \mathrm{~d}$.

It is intended that this officer will return to the area in the next few weelss $w 0$ cormiete the patrol area.

## HELTM.

The patrol was accompanied by Mr. J. Fiepon, B. ll. A.
Seper tive report has been submitted by Mr.Riepon to P.H.D.
The general health or the neople appeared food. This is eue to the policy of the station work-boat doing coastal trips every few weeks bringing patients to and from the Native Hospital Kandrian. These runs will be a regular fort-nightly feature whenever possible. It is interesting to note triat many or the cascs are pre-natai, coming to the Infant Welfare and Maternal Clinic at Kandrian. This service is in the competent charge of lirs. Green and the high standard of the work and the confidence of the people in ltrs. Green speaks for itzelf in tho fact that the women come 6 C miles to have theire children born in her care.

## STATION WORK BOAT.

```
the trip.It 1s estimated that it will be due for a thor-
ough engine overhau. at the turn of the season early next
year. It wf11 =lco हो, ir need of certain repairs to the limll.
work-boft A separate report is being made out re the
work-boofy, ani its coflittion.
GUTPRTS.
such dig%al
```




POLICE.


For report on Polich accompsying patrol see Appendix " $A$ ".

## APHENDIX "A"

## REPORT ON POLICE.

$\left\lvert\, \begin{array}{r}1816 \\ .61 / 4 \\ 6145\end{array}\right.$


c/Cpl.
Const.
"

## SIMANGA

SEK
KAKI

Satisfaztory
A Trifle Lazy.
Satisfactory.
territory of papua and new guinea

$$
\begin{aligned}
& \text { In Reply } \\
& \text { Please Quote }
\end{aligned}
$$

No. DS. 30/1/3-4.
Department of District Services and Native Affairs, Rabaul,
3rd December, 1953.

## Director of District Services and Native Affairs, PORT MORESBY.

Patrol Report G.3-53/54 - Part of Gasmata Sub-division. Mr. J. Jordan - Patrol Officer.

Original and copies of the above patrol report are forwarded, please. The report covers the first patrol by Mr. Jordan since his arrival in this District. His attention will be drawn to the fact that the report is not signed.

## Native Affairs and General :

My DS. 1/2/3-133 of the 19th September was a
report following my inspection of the Sub-division. It was clear at that time that the Malenglo people were not willing to enter into a co-operative organisation and in fact the local Co-operative officer, Mr. Wiseman, considered that the people's existing economic resources would not be sufficient to maintain a sucessful co-operative. There also exists difficulties of transport. The establishment of a co-operative for the Malenglo people is not practical at the present time. Although I appreciate Mr. Jordan's enthusiasm I do not think it is the duty of a Government officer to persuade people to enter into such a scheme when their own enthusiasm is as yet unaroused. Apparently the principal reason for the Malenglo's approval is that they wish to put the proceeds into an Administration school. The unfortunate fact must be faced that the Administration have not sufficient trained teachers for their own schools.

I am asking Mr. Jordan to take no further action in the establishment of a co-operative at Malenglo. It is likely that Mr. Jordan will be selected for the next ASOPA. course and I intend that Mr. Ashton will relieve him early in the New Year.

## Native Labour :

Iindenhafen Plantation was formerly under lease to Messrs. Allan and Prince - the latter managed the property and recently departed after the lease had expired. The plantation is now being operated by the owner, Burns Philp \& Co. Labour troubles occurred immediately. The report gives a clear picture of the situation. The latest information is that all native employees absent from Lindenhafen Plantation are at Talasea or Pomio and arrangements have been made to return them to Kandrian. The reason for their absenting themselves will be thoroughly investigated on their arrival at the plantation. No complaint was made by tne Native Labour Superintendent of Burns Philp \& Co. in respect of the second group of labourers ' behaviour at Rabaul although apparently he did have some difficulty in checking them with the nominal roll before the vessel 'Katika' departed.

I think it quite likely that the natives who originally did so for the sole purpose of getting to Rabaul and intended to absent themselves on arrival. A number of natives who have been engaged from time to time in the Sepik District for employment by the Administration in Rabaul have absented themselves from our native compound without known cause within a few days of their arrival; other employers have had similar experiences.

I regard the wholesale desertion from Lindenhafen as a serious matter and I am requesting that when the natives return this office re notified so that a senior Officer may investigate the whole matter. Mr. Jordan is asked to notify me when the officer should make the journey to Lindenhafen.

Agriculture :
Mr. Jordan's comments under this heading will be passed to the Agricultural officer, Rabaul.
Education :
We must face up to the fact that we have not sufficient trained teachers at the present time to establish Administration schools, Providing accommodation is available it may be ossible to send an Education officer to Kandrian but this will not make much difference to the whole picture. We must await the completion of training of native teachers and my personal ooinion is that this could be speeded if we sought teachers from the various Mission bodies. In the meantime it is no use criticising the admittedly poor village schools run by the Missions at least they are doing more than the Administration.
2. tive.

The report is well written and fully informa-

Attach.
MM.

8th Dec,1953.
The District Comissioner, RABAUL

## Patrol Report G. 3/53-54/-Gasmata Sub-division.

The Report of Mr. Patrol officer J.Jordan's efght day Patrol through the above Sub-division, accompanied by Mr.P.Gall, Patrol Officer, and Mr. Riepon, Medical Assistant, is acknowledged with thanks.

I rang the Department of Bducation to inquire whet plans they had for KANDRIAN as regards native education. At present neither funds nor teschers are available to establish an Administration school in that area, but Mr. Irvine stated that it is hoped to provide one in the next financial year, if not before, depending to a great extent on the outcome of conferences held recently with Mr.R.Marsh and IIr.D.MoCarthy, from Canberra. He intends on receipt of the extract from this Report, to write to the people in the Kandrian area and tell them they have not been forgotten or to lose heart, as educational facilities will be provided as soon
have had a report concere Department of Agriculture, Stock \& Fisheries Lindenhaven, which and intends to send one of their men tive groves and other plantations, netive labour defections at Iindenhaven.

There appears to have been shortcomings on beth sides, shabby housing conditions on the astate and alteration in the method of payment and some recalcitrance on the part of the Sepik workers The fact that a conmittee from Australia is apparently to arrive in the Perritory to investigate reports of ill-treatment of native labourers. adds point to your intention to have the matter thoroughly investigated.


It is noted that new quarters are to be provided; some sporting or recreational facilitios should be provided too, at an isolated plantation like Lindenlaven. As you would know on the other hand, Sepik labourers sometimes require firm handling to ensure that they honour their part of the Agreement.

## Renery

Director. DDS \& NA.


Yasmata
p/R 4 of $53 / 54$
g. Gordaw

## PATROL REPORT.

Conducted By.

Area Patrolled.

Ob jects of Patrol.

Duration of Patrol.

Last Patrol to Area.

Map Reference:
J.Jordan
P.O.

New Britain South Coast, Asepsep - Alor
(1) Census (2) Routine Administration.

25 th - November,1953 -
16 th - December,1953.
J.Jordan - 1-11-53

Personal Acc ompanying.
Western New Britain, Central New Britain Army Strat.Sories, $4 \mathrm{mls} .-1 "$. See also sketch Laps attached.

1 R.P.N.G.C.

## INTRODUCTION.


#### Abstract

ivision The area covered is the GASMATA Census subincludes coastal and inland from the ANDRU River to the rOMIO Patrol rost Boundary. 'the patrol was of routine nature and a follow up of a short patrol the previous month.


## VIARY.

NOVEMBER. 1953.

Iuesday 25th. עeparted per workboat. Dlopt night asepsep.
wednesday 26 th. Census and talks asepsep. Thence per canoe to AMBUNGL.

Thursday 27 th. Koutine carried out ambungi then to malenglo in the afternoon.
rriday 28 th. census and talks malenglo then to Kaveng and Aiuet.

Baturday 29th. To Ambungi thenee Aduwo and on to Ablingi. census and talks.
sunday 30 th. Liscusions re co-operatives and settlement of disputes

UECEMBER 1953.

'thursday llth. Dack to Fulleborn. varried out w. L. duties 'then onto apenlolo and to atui for night.
rriday. 12 th to Lindenhafen. N. L. work carried out, then
to valanglo and on gasmata and Ablingi. Fick-
ed up sick on route.
saturday l3th Repaired workboat, carriee out labour work at ablingi, thence aiuet fornight.
sunday l4th to Akurkur and reurn to ajuet in evening.
monday 15 th To Nuala, Honeviu and roanus for night.
Iuesday 16 th 10 Maneng, Aiul, nuave then to coast and return to station.

## NATIVE AFFAIRS \& GENERAL.

The main item of interest is in the trend of the bush people to move down to the coastal and adjacent sub coastal areas. It is thought that in time the inland vasmata area will be entirely depopulated in this manner. $\perp$ do not think this is an ill wind as there is sufficient land for all, and it gives the bush poople an opportunity to engage in cash crops. In the Zebu area the people have planted up with peanuts, however the people need 3teadying direction with regard to plantings as they do not appear to be particularly good asriculturistsenthusiasts rather than experts. an Agricultural extension officer would be of great assistance to these people and the remainder of the people in the entire sub-district.
rromacathica infestation is spreading through the naiive groves. aiuet has become infested. opread of infestation is difficult to stop due to the habit of carrying baskets of coconut palm branch which is often infested with the promacathica larvae.

In the Apeniolo area there are a group of bushmen from the mansong area of romio who are planting peanuts there. they were brought down by ogt. Depioli and N.M.A.Leslie when they were last on leave in the area. unfortunately the area is the most isolated portion of the sub district- being 100 miles distant from nandrian, and it is difficult to guide them in their endeavours.
vILLAGE OFFICIAIS.
In regard to the villages being in good order, the oficials are now doing their job satisfactorily. rhere do not appear to be any outstanding men amongst them. chere is a complete lack of court cases brought forward by them for hearing by Administation ufficers. tue the distance involved in journcy to Kandrian, and the proximity of their local miscions, in mex majority of cases the disputes of the people are taken to the mission for settlement. Kegular patrolling and coranunication with Kandrian may gradually straighten this out, or better with increase in staff,semi-permanent posting of an officer for four or five m nths a year to the area.

Census figures are as attached.
it is estimated chat there are still several hundred natives living in scattered hamlets, which have yet to be censused. wroups are known to exist in the Boanus- Akurkur area and in the area behind Avio. Further persons are in the arca on the track to Talasea via Nembre. Lue the scattered nature of these groups work to bring them together to settlement will be very slow. 1t is hoped that when an officer is availabie early new year, he will be able to go Honeviu area and settle in and for a month or so to esteblish successful contacts. 'the bush people visit the coust to obtain salt-water but move away on approach of patrols of Buropeans.

ROADS \& BRIDGID.
Juch roads as traversed were in good or er, although inslined to swampiness near the coast. 'here are no bridges.

There is no continuous coastal road, vertain villages are linked by road but many of the coastal people depend on canoe for communication line.

REST HOUSES.
New Kest Housas have been erected since previous visit. 'the rest houses are of good type.

HOUSING.
Numerous houses have been re-consructed since previous visit and housing is coming to a good general standard.

## EDUCATION

This is solely in change of the missions, and is more or less non-existant.

## MISSIONS.

Both vatholic and Anglican missions operate in the area. 'the catholic having the most adherents.

POLIUE
The patrol was accompanied by const Dimiguan who worked well.

HEALTH \& HYGIENE.
Health and hygiene was generally good. Merscns in need of medical treatment were forwarded per the work-boat to Kandrian. Medical patrol of the coastal area from Lindenhafen to Kandrian has been carried out over the course of the last month.


TERRITORY OF PAPUA AND NEW GUINEA

$\qquad$
No. DS. 30/1/3-8.

Department of District Services and Native Affairs,

Rabaul,
19th January, 1954.
Director of District Services and Native Affairs, PORT MORESBY.
Patrol Report G.4 - 1953-54 - Gasmata Sub-division Gasmata, New Britain.
Mr , J.J. Jorcian, Patrol officer.

Original and copies of the above report are forwarded, please.

The report covers a routine patrol and calls for little comment.
2. Census : The census reveals that the population is almost static. There have occurred 173 births as against 97 deaths. It is of interest to note that the deaths under one year total only 5 which is a good state of affairs.

I do not quite understand what the figures shown in the colum "absent from village - inside district - males" mean. It will be noted that fractions are shown. There is a separate column for females but apparently the officer has put the number of wives absent together with the husbands. Mr. Jordan is asked to explain this.

The census reveals the following figures :
$\begin{array}{lll}\text { Crude birth rate } & 44 & \text { per thousand persons. } \\ \text { Crude death rate } & \\ \text { ". } & 34 & \text { " }\end{array}$
Crude death rate rate ( 5 infant deaths as against 113 births) Infant mortality rate (5 infant

Native Affairs and General : Mr. Jordan mentions that a group of bushmen from the Mansong area of Pomio were brought to the coast by a Sgt. Depioli and NMA. Leslie. Apparently Leslie is th Acting Medical Practitioner (not a native medical assistant) who was on leave in his village after returning from Suva last year. There is nothing to prevent natives from living in coastal areas if they so desire but I would like this matter of their being "brought down" further investigated.

Village officials : There is nothing to prevent natives from taking their troubles for advice to non-officials although care should be taken to see that such persons do not act in a judical capacity. I agree with Mr. Jordan that further patrols are necessary.

Education : Mr. Jordan's note shows a sorry state of affairs but I am afraid that the people will have to wait until trained teachers are available.


DS. 30/1/3-8.

19th January, 1954.
Difector of District Services ard Native Affairs, PORT MORESBY.
Patrol Report G.4-1953-54. Gasmata Sub-division Gasmata, New Britain.
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Infant mortality rate ( 5 infant deaths as against 113 births)
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Education : Mr. Jordan's note shows a sorry state of affairs but I am afrald that the people will have to wait until trained teachers are available.

The Diatriet Coumissioner,
Hew Britain Disiriet, ManatI.
Sukject: QasmuPA Patrol Ploport Mo. of 2953/54.
The report of Mr . J. Jomian, Patrol orficer, of his gatrol of the Gasmata Census, Sub-division is ackowledged with thanks.
2.

The stit'aties coupiled reveal a situation not unaatisfictory in rogard to poyulation figuras, although there is plenty of room for ieprovemont. I am glad to soe thic area has recently had a modiosl patrol, and the field staff alloted to this Sub-Distriot ohould se far as poasible, make every andeavour to sea that both inland and coastal viliagos, aleo piantationa, have rogular visits from patrols.
3.

The orfleor-in-Charge, Pomio Patrol Post, used to be responstble for the petrolling of sil coastal villages and plantationg between Baien village near Cape Orford, and Awn village near Cape Dampler, and inlind villagos. between that stretch of coast line and the Thlasea Sub-ilstrifict boundact?
4. 11.11, A. Ioslio, 21 ke Simogun and sther more advaneod and travelled nativen, is probably only trying to belp his people tounrds economic progresn and a better vay of life. It is to be hoped howner that the dirforent olimatie conditions encountraed wil1 not have an adverse effeef on the peopics health. I agreg that the matter should be oxaminal to doe whothor the move is entireiy in the pooples best intorests and that no disputes over land axe likoly to arise.


TERRITORY OF PAPUA AND NEW GUINEA.


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MEMORANDUM for -
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The Director,
Department of District Services and Native Affairs,
PORT MORESBY.

## Extract - Patrol Report.

Receipt is acknowledged of an extract from patrol report No. $453 / 54$, New Britain District, to which your file D.S. $30-13-146$ refers.

The recommendation contained in the report, that an Agricultural Extension Officer be made available for posting to this area, is noted.

Whilst it is not considered suitable, at this stage, for an officer to be permanently stationed in the area, arrangements will be made :or an Extension Officer from Rabaul to visit this and other areas in the subdivision.

(F.C. HENDERSON.) Acting Director.

Copies to :-
strict Commissioner, New Britain District, RABAUL.

Mr. D.R. Carey,
Cadet Agricultural Officer, Native Cacao Project, TALILIGAP.
VIA RABAUL.

TERRITORY OF PAPUA AID MEW GUTMEA.

File: 30-1~7.


Department of Agriculture, Stock and 81 shories, PORT MORESBY: 10th February, 1934 . MIMORADDUN FOR -
110. O.S. Dun,

Senior Entomologist,
Lowlands agricultural Exportmont Station, kestavat.
ILA RABAUL. T.II.G.

Extract - Patrol Report.
The following extract, forwarded for pour information, has been falcon from a patrol report; on the zebu area in the Gasmata sub-division. The patrol was conducted by lIr. J. Jordan, P/O, in December, 1953.
"Promecotiica infestation is spreading throughout the native groves. Aluet has become infested. Spread of the infestation is difficult to stop, due to the habit of carrying: baskets of coconut palm branches which axe often infested with Promacathica larvae."

Feldenouraor
(P.C. MEMDRRsoll.)
Acting DIrector.

The Director, Department of District Services and Native Affairs, PORT MORESBy.

The District Coratissioner, BABAUK

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\begin{aligned}
& \text { Wotame fron Patrol Roport } 0.4 / 1553-54
\end{aligned}
$$

IOth $\mathrm{Feb}, \mathrm{I} 95^{2}$, Prom the Defor to momorandum, $30-\mathrm{I}$ - 7 of the 1.shorios, to mo, of wheh your rocotved a comy
"Acriculture" in His Fecharics refor to the coction on "Agriculture" In the above Report of lls. Joudan's Patrol of the Gamata Consus sub-division.

Bor your Information Ioase.


Director.
yasmata
New Buitain Bistuct

$$
\begin{array}{r}
\text { P/R } 5 \text { of } 53 / 54 \\
\text { 1.5. yall }
\end{array}
$$

# Patrol Report No. $\mathbb{G} .5-53 / 54$ of January, 1954. 

Conducted by;
P.S.Gall. Patrol offscer.

Area Patrolled;
Rauto Sub-Division.

Ob jects of Patrol;
(1) Census.
(2) General administration.
(3) Investigation of report of crashed Japanese aireraft and of unexploded Aliied bombs.

Duration of Patrol;
From $4 / 1 / 54$ to $11 / 1 / 54$.

Last Patrol to Area;
District Services - 15/5/53.
Hedical $\quad-/ 10 / 48$.

Map Reference;
Western New Britain; Arry Strat. Series; 4. miles to 1 inch.

Personnel Accompanying;

$$
\begin{aligned}
& \text { muropean - Mr. J.H.Riepon. I. M.A. } \\
& \text { Native - } \begin{array}{l}
3 \text { menbers R.P.A.N.G.C. } \\
1 \text { M. M.A. }
\end{array}
\end{aligned}
$$

# Patrol Report Nro. X. $\mathbf{2}$ - 53/54 of <br> January, 1951. 

## DIARY.

5-1-54.
Departed Kandrian per work-boat "pail" at 3.45a. … Arrived at Wasum 7.00a. In - 34 hrs travelling. Compilea census and inspected village. Departed Wasum at 1i.30a.m. for Takamap - 2 hrs 40 mins - arriving at 2.10 p .1 m. . Inspected village and conpiled census. At $4.35 \mathrm{p}, \mathrm{m}$. left Takamap for Ipuk - 65 mins walk, arrived $5 \cdot 40 \mathrm{p} \cdot \mathrm{m}$. . Established camp.

6-1-54.
Lined Ipuk at $6.30 \mathrm{a} \cdot \mathrm{m}$. and inspected village. At $9.00 \mathrm{a} . \mathrm{m}_{\text {. departed for Giring. Compiled census and }}$ inspected village. Departed at $3.00 \mathrm{p} \cdot \mathrm{m}$. arriving back at Ipulk at $3.53 \mathrm{p} \cdot \mathrm{m} .-53 \mathrm{mins}$ journey. Continued on to Lauru arriving at $4.55 \mathrm{p} \cdot \mathrm{m}$. . Set up camp.

7-1-54.
6. $30 \mathrm{a} . \mathrm{m}$. census taken and village inspected. Departea at 9.50a.m. for Kulwanco. Arrived at old village site $11.30 \mathrm{a} \cdot \mathrm{m}$. At $12.15 \mathrm{p} \cdot \mathrm{m}$. departed for present site arriving $12.50 \mathrm{p}, \mathrm{m}_{0}$ - total travellinc time 2 hrs 15 mins . Compiled census and inspected the partly constructed viilage. Departed for Paung at 3.25 p . m. arriving at $5.35 \mathrm{p} . \mathrm{m}_{\text {. }}-2 \mathrm{hrs} 10 \mathrm{mins}$. Sstablished camp.
$8-1-5 \%$.
6. Jua. m. lined Paung and inspected village. Depurted for Tekarapna at $10.25 \mathrm{a} . \mathrm{m}$. 2 hrs walking Gistance. Iined and inspected village. 4.00 p . $\mathrm{In}^{\circ}$. departed for Sabdidi, inspecting remains of erashed Japanese aircraft en route. Arrived Sabdiai 6.20 p . $\mathrm{I}_{0}$ - 2hrs 20mins. Set up camp.

9-1-54.
6. 30 a . m. Iined Sabdidi and inspected villace. Departed at $9.55 \mathrm{a} . \mathrm{m}$. for Urin, arriving at $11.45 \mathrm{a} . \mathrm{m}$. - 1 hr 50 mins . Iined and inspected village. Tnspected wreckage of second erashed Japanese aipera/t. Travelled per Anglican Mission launch "SH. CIRTarophar" to junction of Eilak and Pulie Rivers, then inland to site of wreckage. Departed Jria $3.05 \mathrm{p}, \mathrm{m}$. and arrived back at $6.20 \mathrm{p} \cdot \mathrm{m} \cdot$. Spent night at Unin.

10-1-54.
Departed Urin 8.40a. If on the "SI. CHRISTOPHER" and arrived at mouth of the Pulie River at $10.35 \mathrm{a} . \mathrm{m}$. . Thence by canoe to Lalang arriving at $11.30 \mathrm{~g} . \mathrm{m} .-2 \mathrm{hr}$. 50mins. Lined and inspected village. Inspected 4 approx. 500 lb unexploded Allied borbs. At $3.20 \mathrm{p}, \mathrm{m}$. departed for Sara by canoe, inspecting briage across the Navaru liver en route. Arrived Sara at 6.05 p ...., the journey taking 2 hrs 45 mins . Nstablished canp.


DIARY.
11-1-54.
6.30a. m. Iined Sara and inspected village. Departed Sara 11.3 ac. . by canoe for Wasum, arriving $12 \cdot 30 \mathrm{p} \cdot \mathrm{m} \cdot-1 \mathrm{hr}$. Departed Fasum por work-boat "PAli" 2.00p. If. apriving Kandrian at $5.10 \mathrm{p} . \mathrm{m}$.

Patrol Report No. G. $5-53 / 51$ of
January, 1951.

## Introduction.

Ferhaps the most significant feature of
this patrol was the presence of a Juropean liedical Assistant - the Pirst to visit this area since 1948. The number of treatments miver durin the course of the patrol provided convincing evidence that field medical work in this area has been long overaul. With a newly appointed addition to the medical staff at Kandrian, field medicul work is now possible and the position should show a noticable improvement, the confidence in and desire for medical treatment displayed by these people, and the popularity of injections amongst all the age groups vas most gratifying.
experienced is few spells of inclement weather were made travellin the more inland regions visited which made travelling somewhat uncomfortable at times and the greasy roads became a hazard for the carriers on these occasions which hindered the patrol's progress.

The Rauto Sub-Division, which is
bordered by the Arawe and Gimi Sub-Divisions to the West and Bast respectively and stretches from the coast to the Gasmata-Talasea Sub-District boundary, displays no prominent topographical features. It consiste in the main of a flat or undulating coastal plain and broken limestone country in the inland region, and is foliaged by typicai heavy rain forest. The area is drained by the Navaru River with its tributary, the llagap, and, more important, the lower section of the Pulie River which, together with its tributary, the Eilak River, form the western boundary of the Sub-Division. The PulieEilak system is navigab le by trawler as far as Urin villace on the Hilak 1 l imiles from the sea. The flat, fertile lands of this river system are ideally suited for agricultural pursuits and are at present unproductive with the exception of a few scattered areas under native cultivation.

Two previously feported crashed Japanese aircraft were visited and the wreckage examined, and the remains of the aip-crews from these nlane 3 are being forwarded for burial in the Japanese War Cemetery at Rabaul. The crashed aireraft and 4 unemploded Alled bombs which were investigated are the sub ject matter of Appendix "A" to this report.

## Native Affairs.

Peoples of the inland villages of Paung and Kulwango are in transitory stages of resettiing at new sites, in each case approximately a thour 's distance froin the previous vilisge locations. When visited by the patrol, the Kulwango group were energetically working towards the completion of their new village. The othen group are not go enthusiastically inclined towards speedily pe-establishing themselves and appear to be making only spasmodic efforts towards completing their new village as and when the
inclination to do so possesses them. To some of these inland villages water supply is a serious problem. A pleasing Seaturs of the 2 re-established villages is their eloser proximity to more reliable sources of water then those at the vacated village sites.

The adult males are very partial to plantation work and few inducements are needed to persuade them to abandon their domestic routirie in favour of plantation life mainly in the Babau? -Kokopo area where 75\% of the absentee worlars from the Rauto are now working. The villages whose labour poola are most seriously drained are Iualu with $33.3 \%$ of its male labous potential ab sent at work and Takemap where $31.8 \%$ arc aw ay
working.

These people display a most noticable reticence towards bringing and of their problems to the patrol's notice for comsideration. The several minor matters broughc forward were amicably settled without thifi necessity for recourse to court actson.

The lure for tambu was ostensibly the cause of several absentees from some of the more inland villages. It is customary for the menfolk, accompenied by their families, to occasionally spend several weeks at Lamogai, a village in the Talasea Sub-District in theie quest for tambu. Reciprocal trade arises in the nopilar demand for the $100 a 11 \%$ made marlothe tampered and painted bark of the Bndi tree which is used as a form of loin-cloth. Owing to the temporary nature of the absence of these people, their numbers are not included in my census figures as absentees, although the relerant village books were noted accordingly for future reference.

Whilst at Giring, the patrol met
Parang, the recognised leader of a group of 17 previously unlined natives. Parang had met the previous patrol through this area and antioumced his desire to form a new villase inland of Giring. However, his present intentions, as described to this patrol, are for his group to amal gamate with the peoplo of Molopwe, the neighbouring village to atring, and in the aimi Sub-Division. It is hoped that a patrol to the Gimi area can be made in the nesr future, which could determine whether Parang's publicised intientions have heen successfully accomplished without any undue domestin or soeial disconfort, or strain on the food supplies avallable to the inhabitants of liolopun.

## Villages.

alean, and in villaces were satisfactorily noticeable ieature. With the exception of Urin, all the villages were enclosed by strong, wellconstrueted piefences. Hollsing, with only 1 or 2 exceptions, was adequate, although several houses in dis-repair were noticed for which the necessary instructions concerning maintenance were

Given.

Vina er orficiels.


#### Abstract

In only 2 of the villages visited namecu Ipuk ana Iualu, coula the Iuluais speak pidgin.


Soge, Tul-tul of Lalanc (Ju_ien), is still the most duminsting and influential perconality in the ares. Hhough a coastal man himgele, he is an kntho, of the Rauto bush villages, where he is wellknowri, respected and trusted. In the past he has accompanied many Administration yatrols through the Rautc area, acting as guide, interpreter and reliable adviser, unfortunstely old age is catohing up on him and fop thie peason he was unable to aceompany this patrol.

Of the other village officials in the area, Kawat, Luluai of Lualu, shows promise of developing into the most promiginx capable and efficient. Six ysams pre-war as a plantation labourem and 5 年years-s a police -boy have helped in making him the respected leader of his village.

The present aged Luluai of Kulvango village, Leplep, has announced his desire to relingulsh his position ae Inluax, in favour ba his son, Sola. Leplep has no genline reason for vacating his position as Luluai, except porhans his age. Bola would be the best selection Sor the position, is the popular choice, and, apart from that, is the only candidate. it is theren ore requested that approval be given for Bola to suaceed his father as Luluai of Kulwango.

Rest Houses.
Rest houses were found in every villace excep 4 Kulwango which was recently ab andoned in
favour of a nev site. As the neople here have not cavour of a nev site. As the people here have constraction of a rest house ts not expected for some time.

On the whole, the rest houses were in quite a satisfactory condition, with the possible exception of the or at Urit. Here the rest house is situated on the erest of a slope over-looking the Bilak River. As the structure ap peared ready to collapse and tunble inds the oriver in the not too distant future, orders were given for the construction of a new rest house.

## The other rest houses, although of

 adequete size to, accommodate one person were found to provide somewhy trestricted space for two persons. flowever, as a conbimed medical amd administrative patrol is a novelty to these pelple, there is no applicable erjticisin for insuffic ient accomodation.Health.
This eunction of the patrol was adequately treated in a medical report submitted by the European

As the zatechists are of an eaucational standard not much higher than thut of their students, the result is a pocr, almost non-existant form of eaucetion. However, officer such time as the allocation of an Sducation possible, the yillare school feachers to this area is these people must suffice. form of education for

On varials occasions during the patrol peopl
voiced $t$ eir desire to learn Snglish. Although a good standard of English is taught at the Anglican Mission school at Yambun, the native aesire for Snglish is stron- 7 y related to their desire for Government controlled schools and education.

Iissions.


#### Abstract

Roman Catholic previously mentioned, the anglican and outwardly there issions are active in the area. outwaraly there is no apparent lack of harmony or dissension between the 2 groups and each has ite cecomises rentlem whing areas for which there is a pecocniges gentlema 's agreement regeraing encroachuant.

The 2 villages of Urin and Tekarapna are proanminantly. Church of England, 8 villages are eoman Cotholic, while the other 2 villemes of Inalu and Waskm Yave, in approxintely evon numbers, adherents to both faiths. With the exception of Lualu, all villages have thurches which also act as the village schools.


Cemeteries.
cametieries rere inspected, and in all cases Were found to be clean and tidy. It was found at Giring that ore body had been buried only 18 inches deep. An instruction was therefore given that, in futrure, bodies be buried at least 4 feet belof the surface.

Roads end Rriaces.
Roade were found to be in an appaline state aonextima of diamepsir. As the petrol more of ten than not travelled Jएing inclement weothan, the roads were traversed whilst in typically bad condition. In many places the neglected tracks run horizontally along the slopes of spurs and piages which sections during and after rain are treauherous and siippery. Instructions were glven for road naintenance to be effeeted but the major requirement in many places is the pe-location of the roads.

The few bridges encountered were merely
saplincs tied side by side. Ones impressions recardin the local people's/tratnxalexhongind on briages is that the waters from the next decent storm will only wash the bridge away, so why spend much time and energy in building a good one in the first place. As the exiating make-shift structures are reasonably seeure, safe and sufficiently adequate for the purpose of erossing what are nerely trickles of water excent aften hearar paimatorms, it is considered that the present bridges are satisfactory for their purpose.

The Navaru River bridee was inspected and is quite a praise-worthy strueture, having been built cy matives from Laleng and Sara, the nearost villages on either siae of the rivor. An impresuive structure, it would be approxinately 90 yards lone and supported on nangrove pijes.

Prom Urin villace, fed the Lilak River, water transport was used fof the remainder of the patrow.

## Census.

The census rigures reveal some encouraging
fects, mainly that births exceed jeaths, figures being 41 births acainst only 17 Geaths, The population is static, the aggregate being 1549 persons, 9 more than the grand total obtained by the previons patrol to this area 8 months agn. Of the 17 recorded deaths only 5 were in the under 13 years groups, of which 2 were in the 0-1 year group.

Regures in the "mble absentees at wrorlc outsice the diatrict" colum require explanation. $4 / 4$ (Kulwango rillage) for examie, indicates 4 males absent at work accompanied by 4 denendents (in this case includine chilaren), the donominator representing the dependents. This method of rractions aistinguishes between females absent as workers, and women and children absent as workers' dependents and thus obviates the poasible occurrence of false figures for absentee female workers.

Arriculture.
One of the customary periods in the local
calendar is the lean season which lasts for the 2 to 3 months ffter Christmas. During this period, food supplies are scarce and of ten insupfieient, the main cause for which is inadeguate plantings of supplementary crops for the between-taro-crops period.

The fruits from previous patrol issues of corn and peanuts for planting were seen by the patrol. Instructions were given that the greater proportion ce this be replanted.

## Plantatisas.

Mthough there are no plentations in the Routo, colie 22 natives from this srea have been recruited for work on plantations elsewiere in the sub-Dis trict.

## Binal Remsrks.

At Urin, on the Bilak, River, the patrol
met the Rev. S. Amith of the agzican iss lon. The
Rev. Smith kindly put his launch, the "gn dikisponnmr", at the patrol's disposal when investisating the orashed Japaness aircraft vear the function of the

Bilak and Pulie Rivers, and acain to transport the patrol to the mouth of the Pulie River. For this spontaneous and co-onerative sesture, tie patrol

## - Call

(P. S.Gall)

Pstrol officer.

Patrol Report No. $\mathbf{K}_{\text {. }}$ danuary, 1954.

Report on Police Personnel accorpanying the Patrol.

Const MUBA; No. 5007 B .
Dour ana deperidable, and gives
unstintingly of his best effort. He lnows what is expected of him on patrol and is comiended for his worthy effort on this trip.

Const SIFU ; 170.4209.
Proved useful on this patrol for his local knowleage. Otherwise average in aiscipline and demeanour.

Const BUNSWOI; 170.7389.
A new menber to the Kandrian detachment.
This man was conspicuous by his absence when there was work to be done on the patrol. Bumptious, undisciplined and, at tines showed suriiness after receiving an order. His efforts did not contribute to or enhance the smooth running of the patrol.


> Patrol Report lNo. $Z$
> January, 1954

Appendix "A".

Report on 2 crashed Japanese aircraft and 4 unexploded 5001b. Allied bonbs in Reuto Area.

Refer also to Gasmata Patrol Report
110. $9.8-52 / 53$.

## Grashed Japanese aipcraft.

In accordance with the District
Commissioner's comments on this subject in Report III. G. $8-52 / 53$, the 2 planes were revisited.

The first weckage, which is considered to be that of a light bonber, is situated about 50 minutes walking distance from Tekarapna Village, ana 10 minutes walkine dietance from the FekarapnsSabdidi rosa. The Japanese enblem was discovered amongst the wreckage. No other identification marks were found. Apparently the plane exploded on impact with the ground, and the wreckage is widely scattered. What is considered to be a 201b unexploded boni was found in the vicinity of the w.cckage. This was marked and fencea off. The comains of one ceew menber were found.

The other craft is situated an hours walking distance in a general SW direction from the junction of the Pulie and Bilak Rivers and appears to have been the larcer of the two planes; probably a medium bomber. On removing a section of the wing, the number 82-201 was revealed painted in yellow on the vortical tait fin. Two sets of human bones were recovered. Frum their position in relation to the plane, it js consiaered that they had been the pilot and navigator or radio operator. The plane fuprowed into the ground, and the bones were recovered from depths up to 2 feet. Owing to the apparently laree size of the craft, a thorough search was made for possible other human remains. However, none werc found. This craft was also distinguished by a Japanese ensignia. Unlike the other plane, this cralt dia not explode, and considering its long subju ation to clinate ano the dense surrounaing bush, is in a surprising state of preservation.

The remains of the crevs of both planes are being forwarded to Rabaul for bupial in the Japanese War Cemetery there.

Unexploded 5001 b . nliled bonbs.
The 4 unexploded bobbs toattered in the bush round liurien Village are Allied, and are considerea to be of the 5001b varioty. On the junction of the bomb proper and the tail. section of al1 the borbs are the markings - Puze 11-13: Lot PA. 26: 10-3-43. About 3 inches from the tail a $1 \frac{1}{2}$ inch yellow band eircles the boltios. They are all of the seme dimensions, have the same markings and are apparently of the same vintage. In parts the markings

Patrol Report No. $\mathcal{Z}$.
$\qquad$ -
$\qquad$
Appenaix "A" .
are indecipherable due to rust and the way the wonbs are situated. The tail piece is still attached to one of them. Arcats have boen cleored round each of the bombs, fenced off and strict instructions given that entry within the enclosed areas is forbidden to everybody.

The village oificials report that 3 years ago an Army representative visited the village, fired a rifle shot at one of the borbs from behind a large tree at a dietance of about 20 yards and then departed without making any further attempts to dismantle or explode any of the bonbs. A careful scrutiny of the case of the bonb. in question revealed no signs of any bullet marks. However, so stncere were the village officials in their statement that they appesred somewhat indignant at ryy reluctanco to believe the report.

During the course of the canoe journey from lurien to Sara, Soge, Tul-tul of hurien, disclosed the presence of a further 2 unexploded bombs. One is situated a short aistance up the Pulie River in garden land belonging to the people of hurien. The other is close to the hurien-jara rosd. Neither of these boins was inspected.

The atnmoximate positions of the 2 crashed aircraft, the 4 inspected bonbs and the 2 newly reported, uninspected bombs are marked on the accompanyins patrol map.


Patrol oflicer.

PATROL NAP TO ACCOMPANY REPORT K $5-53 / 54$ MAP REF - IN NEW BPITAN

ARMY STAT SERIES
SCALE: SMILES - INCH

File G 30/2.
Sub-District orfice, Kandrian,
Gasmata Sub-Dist. N.B.
8 th. April 1954.

The District Comissioner, Raban.

Patrol Report IVU G. $6-53 / 54$, Rauto Sub-Div is ion.
11. P.S. A 11, Patrol officer.

This is the report of the first patrol conducted by this officer and it indicates that the requirements of his task vere fully understood and carefully carried out. The delay in forwarding this report is regretted but has been caused by pressure of work on this station and lir Gall's absence on another patrolfor a period of 39 days.

NATIVE APEATRS. The percentage of male adults absent from LUAIA and TaikAilar gives no cause for concern. The total number of absentees from the Rauto are now less than they were at the tire of the previous patrol to the area in April 1953. Wir Gall's eigures of absentees from the village in the Village Population Register under the sub-heading " Outside District" actually indicate the numbers outside the Gasmata Sub-District.
These people generally setble their minor disputes in the ir ow traditional manner fany reticence on the part of the Rauto to submit to litigation does not indicate any lack of confidence in the patrolling officer.

VIILAGES. It is pleasing to note that villages still maintain their surrounding fences. These were originally constructed at the instigation of this writer some four years ago. The people apparently appreciate the improved hycienic conditions broucht about by the exclusion of pigs from the village area.
VILLAGR OFFICIALS. LBPIBP, the LuIuai of Iulwango is an old man. He is the traditional head man and his son BOLA is the only possible successor. Yis appointment as Iuluai is requested please.
REST HOUSES. Ir Gall has been advisec that there is no author ity for ordering the construction of a new rest hoise at URIII. A request for such a structure almost invariably results in the desired building being erected.

HBALMH. I agree wi th Ir Gall's introductory remarlos on the value of thework that can be done by a European liedical Assistant. Ur. Riepon is particularly interested in fold work and the entire Sub-District should benefit greatly from .... york.
The leper at SARA has been thm. sub ject of previous reports. The Patroling officer's ecomententhat he shoula remain is isolation in his village is in accord with a recent Circular Instruction from the Director, Department of Fublic Health.

## 2.

AGRICULIURE. 1 m Gall was not instructed to institute a coconut comiss ioner's planting schere as outlined in the $D^{*}$ strict This matter wil receive attention by the next patrol. A supply of nuts suitable for planting is maintained at Kandrian $f$ or distribution to a. 11 inland villages.

CRASHED AIRGRAFT. The remains of the Japanese airmen have been packed for shipment to Rabaul.

GBNER/AL. Ir Gall is leaving on the 22 nd. April for a patrol into the GIVI Sub-Division. From there he will continue on into the RAUTO again and conduct a brief "follow up" patrol.

a/Assist.ant District Officer.

1.

I enclose original and copies of the abovementioned Patrol Report.

The remarks of Mr. Ashton, A/Assistant District Officer, Kandrian, adequately cover the report which is a wellenducted patrol by an Officer who is comparatively new to the area.

NATIVE AFFAIRS: As regards the native Parang it is sometimes difficult to amaigamate a newly contacted group with one that has been in contact with the Administration for some time. The question of crops being planted on ground which does not belong to the newly contacted people, and the danger of their being exploited by the more sophisticated people should always be considered. In this case, however, the mall number of Parang's people probably makes a separate village impracticable.

VIILAGSS: The fact that the villages are generally in good condition is encouraging.

VILLAGE OFFICIALS: The appointment of Bola to replace Leplep as

HEALTH: The appointment of Mr . J. Reipon to the European Medical Staff at Kandrian will prove to great advantage to the Sub-District.
2.

It is noted that between the 5 th and 11th January the Patrol visited twelve villages. A total of 575 initial $\mathbb{N} . A . B$. injections were given, but only 63 second treatments, and no third. 1,067 Hookworm treatments were given. It is clear that there wals not enough time tolvillage hygiene in order to prevent inmediate re-infection, attend to
3.

The Director of Public Health and the District Medical Officer, New Britain, discussed the question of using N.A.B. injections for Frambresia Yaws. I gather that while N.A.B. injections are successful - providing the fuli treatment is given - much better results are obtained from the use of Penicillin. instead of N.A.B. I understand that one injection of Penicillin is sufficient while three are required for N.A.B. Because no third injections were given, it musi be considered that this aspect of the patzol was largely wasted. It is requested that the Health Authorities give consideration to the use of Penicillin injections instead of N.A.B.
4. CENSUS: Mr. Gall made a very good job of compiling vital statistics. It would appear that there is a slight this is nuous increase in population in this sub-Division and this is satisfactory. There were 41 births as against 17

CENSUS: (Cont'd)
deaths recordad in a period of eight months. The birthrate per hundred of population is 2.6. There occurred two deaths of infants under one year which gives an infant mortality rate per hundred of 4.8 . The apparent natural increase is 1.5 per hundred.

ACR ICUEIURE: It is pleasing that corn and peanuts hava been successful in the Rauto Sub-division.
(J. K. McCARTHY) DISTRICIT COMMISSIONER.

Encls.
c.c. Assistant District Officer, Kandrian
c.c. Director of Public Health, Pcrt Moresby
c.c. District Medical Officer, Rabaul

Potrol Meport CASBATA, $110.5 / 53 \times 5 /$ -


Tho above Report toro ther inith oprprehonaivo. ocmonte by yourolet and the Aselatant Tistriot GrPtoor, GASNMA SabDieurlot, is acimortotyod ulth thamts.

Nr. Cell, it is conatiorod, has curried out hid Plold woric of this Patrol in a thorough end painataiding manner and hos oul mittod a $w 0.2$ umitton noport on obourtationg melo and the aotivitiles of his party whelo in tho piume conous aub-ditialon.

It in mont satiafactory to soe $t$ at It has bon of pooulble to portition a socond Muropoan Noelloal hariatant in tha subistrict. Wio modien patrelling and more attontion to nativo medionl staff and mollasl tri-twle shotld noir be pructionble.

The intitwo gituretion uag apparently soon to bo quito roanonable but should bo all the bottor fos the worts ensriod out on thisp Patmol.

It is noted that a atart bise beon rado wo tho nativo



Thase is ovidency attll wrym in thin arga for a properly oquippod bombediopoeas untt in finnily dogtrying ole bombe Whoh ocrali still bo a denger to the Livog of ahtiviron and thoughtloos nal $2 t^{\circ}$ Intivor 2ivitur in the yeatenty.

The Director, District Services \& Native Affairs, PORT MORESBY.

Patrol Report Gasmata No: 5/53-54 Appendix "A" Refers.
Japanese Crashed Aircraft - Human Remains.

Reference your memorandum DS 30-13-150 of 1954 - Last Paragraph - Quote 12 th May, 1954 - Last Aircraft and unexploded Bombs has "Extract on creed to the Government Secretary". been forwarded to the Government Secretary".

Would you please advise as to what action is desired in respect to the disposal of the Japanese human remains s at present held thisoffice.

The matter pertaining to $u$ i: exploded bombs is being referred to OIC Bombs Disposal, Rabaul, for his action in due course.

jasmata
nerv butain oiduch
P/R 6 of $53 / 54$
P.S. Hall.
$\square$
Sonducted by;
I. G.Gpil. Fatrol ompicor.
Area Patrolled;
एasgismanua Gub-Division and
Asengecna Linguistic
Objects of Patrol;
(1) aensus mevision.
(2) General Administrstion.
(3) Gontact on sulul Feople.
Duration of Patrol;
prom $15 / 2 / 54$ to $19 / 3 / 54$ and
from $30 / 3 / 54$ to $5 / 4 / 54$.
Last Patrol.to Area;
maselismanua sub-Division:
$\begin{aligned} \text { Diatiriet Services } & -29 / 8 / 53 . \\ \text { Ledical } & -\quad /-/ 48\end{aligned}$
Asenmesm Ifrgulic Area:

- Wistrict Somvices - $4 / 6 / 53$
(?)
Lap ReNerence;
Personnel Accompanying;
mitropentine J.W.R1epon. K.N..



## Patrol Report Mo: $6-53 / 54$ or Relpuery-iprii, 19 Fi. <br> DIRRY.

15-2-54.
In Departed kandrian at nonn. Consus and vil2ate (arue. spent evenine at Iumielo.
16-2-54.
Routine administrative work at Iunielo, Trakalung and lieung. Revening at leuns.

17-2-54.
Pollowed the Alinpit River to the tributar, Aka. Oskit appointed ferryman for the Akpa River orossing. Thence by road through Ai-ini to Passe. Census revision and villace hygiene inspection at both villa/es. coconuts purchased for distribution to inland villac(s.
18-2-54.
Tobiskit noninated and appointed a/Tul-tul(panding approval of appointment, at Lawhing. To Senemai - canp established. Afternoon spent at newly fozneû village Ancilik. Village book igsued and pupmenc apmointed a/mul-tul.
$10 \quad 2-54$.
Census revised at Senemsi and Tamaklongklong. K1engli noni nated and appointed a/Lulusi at Senemsi. Lilwo, a volunteer for villace ITT. T., gent to Kandrien for B. M. A. M. Green's consideration. IVeninc: at llamaklongkiong.
$20-2-54$.
Visited Aimo and hamlet Pomu. Fartition of villa e into two hillets discussed with villace officials. To Naklongmerang - census amonded and hyeleme ingpoction made.
$21-2-54$
obeerved at laklongmeranc.
$22-2-54$
Comsis amerdiente ond viliace inspections at
Ginegeline and Aauap.
$23-2-51$.
Rerenoon at Anc' ncall, afternoun and ev oning at
Qisamilo. Net Koiyorkae, leader of the limul erpoup recantly establiahed into a village anit at ar-he.
$24-2-54$.
Spent st Lalaungkung and Winhang. Cenmac revision and hysiene inspections hade at both villages. Comp established at Tinhong. iccompanied Ir. Riepon to the next +112 ame, At1, in the eroninem whexe pingt wid whe renderea to a baby badly buant by fire.
Diary (Cont' ${ }^{\text {a }}$
$25-2-5$
Gensus cornilation and hygione inspections at Au and Naum. Jivening at laun. 26-2-54.
ssued, the issued. Visited haragwa and Poinng. Jvening at Ar-he. $27-2-54$.
Wom Departed Ar-he at 10.00 a . I. for Aka (1.25p....) via Haun and Au. Inclement weather provented census take. 28-2-54.
observed at Aka. $1-3-54$.
Spont Rottine adninistraitive work at Utlcurbu ana Aka. Spent evening at Lapalam. $2-3-5 \%$
Gensus revision and village inspection at Lepalam and Unean. Batablished camp at Ungan. Pai-ehli, Paramount Imlet feom Patisa, ecrivear. . ..
$3-3-54$
Kisited Pomagu during the forenvon. To Banuring in the afternoon. Census compiled and camp established. $4-3-54$.
Co $7 \mathrm{H}^{\prime}$ gala (ox coastal villare Rerenc). Grossed the Paun River, took census and spent the evening at Asit. $5-3-54$.
fensus silencied 'at' Beaih1 and Wanilo. One Far Damage clain $\left(\rho_{4}-4-0\right)$ paid at Namilo. $6-3-54$.
Routine administrative romk at Sankiap and-Jiam. Svening spent at Siam.
$7-304$.
Qbearved at 81all.
$8-3-51$.
 Census revision and hygiene inspection at Aponicwal and Marecdel:' Retarned to 1.o1a.
$9-3-54$.

- miended*ensus at Loia. Via Romalal to Ankik
Censing reviged. Sveninc spont at Ankisk.

```
Diary (Cont'a
10<3-5%.
    Visitea flulom and tusuid. Ivening spent at losuia
11-3-54.
    Crossed the Aisik River en route to Iakwok.
jonp1led census and made hygtene inspectiong at Iakvol
and Dulacor. gpont ovenlmg at Utikuehil.
12-3-54
    Census, chegked at Uthceehu. Andru R.Iver orossed in
1. hour. Camp establishew at laneng.
13-3-5!.
Revised census at lianeng. To A1-ul where damp
established. Continued on to Fuavi for census
```



```
Censtsa amencied. A stronc Lanbour (north-wrst wina)
blowing.
11-3--51.
    Ob served at Ai-nl.
15-3-54
To Honeviu where camp established. Visited Poamus
and returned t? Honeviu. Routine acministrative work
carrled out at bothv\l=aces.
16-3-54
    Census compilation and Hy%iene ingpection at
Lingthi and Mrala. By road to the coast and canoe to
Kaveng. LVening ab İaveng.
17-3-54
    Ohecked census at Kavenc. Oalleal in at Anbung1,
continuled, by canne, to Malum - census arended. Spent,
evening at sepsep.
18-3-54
Neparted from Sepsep by canoe in a moderate sea
and-8:% wind. Census revised at Kagurian. To the mouth.CC
the Paun RIver. Appointed Halat as fermyman to peplaue
Combo(dec'g). Continued by cance to Kal amlo. gpent
evening at Aivwa Plantation.
19-3-54
Amended census at Malamlo in the fozenoon. Vibited
Aviklo snd checked census in the efternoon. Returned. to*
vanurdan at duslc.
30-3-54.
    nanarted Kanazian S. %.S0a.I. per II.V. ""mya4" and
errived at Ai-ltet at 3.00p.TI.. Oamp established.
```


## D182y.(Cont'

$31-3-54$.
Arrended census at A1-uet. Journoyed $5 \frac{1}{2}$ hrs by Cunoe along the Arama (Johamna) River to Akurlour. Negotiated a series.of rapids - in four stages - on route. Found Akurkur seserted. Decomnolterod th:
 distance from Akurlaue, but nobody found. Returné to Alourkur at ausk.
$1-1-54$.
By canoe to Malenclo. Visited Arbungi and spent evenine at sepsep. Compiled cerisus and made villege inspection at Malenglo and Ambanci. At Arbungl met the Rev. Pr. Scholer of the Romon Getholic 14 se 40 n , falen 10 ,

$$
2-4-54 .
$$

9. Census checked at Scpsep. Travelleduby canoe to Ianbun ariving at $4.10 \mathrm{p}, \mathrm{HI}$. Svening spent at Iamon. $3-4-54$.

Cerisus corpilation and village hygiene
inspection at Iangbun ana Kanglo in the forenoon, and at Alo in the afternoon, To Kandrian.
$4-1-54$.
Obsorved at Kandrian.
$5-1-54$.
Routine administrative work at Aliwo and Seilwa. Torrential rain at Seilwa delayed ognsus taking: Seturned to Kandrian.

## Introsuction.

densely concene Passismama has the lamcest and most Divisions. stpotein populution of the cosimatn subMdru River, one erome the filipit to the Tal asea Suh-uiatniet bonmdoast inlana to the Gasmata recorded population of 3183 , the apea maintains a IImestone reaion of of 3183 yeoplo 1 n 52 vil1aines. pain forest, the nmen at an terrain foliaged by dense features apart from the splays no prominont topographical Inungapun, Palix anai-cuentert whiterum ranges. punninc conning rivers which drain the central sub-coastal and the extremeg of the Sub-Divi iot and Ahdru Rivers on The coastal strip the Sub-Division penetrate further inland. coln the hinterl in the west is riampow ana conanatea crom the hinterlana by a 300ヶfeet hish plateau.
parsons in 13 scattered virlamen sparsely populated with 833 by the Andru and Johan villaces is bounded ceographically limutn areas in the glun-min (Amamal) Riverg. One of the lesser एeraing in extiendinu-wismilit, considemeble wow ttill ineluence in the north and consolidating aministrative zegions.

$$
\begin{aligned}
& \text { of Pecern rwh }
\end{aligned}
$$

$$
\begin{aligned}
& \text { that no known medfoal hap been even less fortunate in } \\
& \text { ceaion. The henefite of. } 15 \text {. Riononeviougly visited this } \\
& \text { evianneed by the decrese in attendance eigures at the } \\
& \text { native hospital, fondrian, and in the treatment of many, } \\
& \text { including the mona primitive inland people, who throuch, } \\
& \text { timidity op sheer lasiness woul a have preferped o thoiswise }
\end{aligned}
$$

$\qquad$


#### Abstract

ople of the inland regions tend toward保 villages often accur and the motiwatin fowee is a manal y defined by the is aprioultural wequimementb. Pive goups have either mingoted ahid pe-entab?i have either micputed and re-eatablished or been newly formed as a piliage unit since the previous patrol in August, 1953. Others have expressed their desire to tilgrabe in tize near future. convisting ingiliky of is a newly established villafe Pre-war theqe people wepe located in the Kawilai apea He Thpulth. Dispoptee by the wop Uhey gcatbered to Camilai and re-established themeesves at ancturned to leaderah1p of Lemli; the albino ex-haluai- of Benemsi.


 Bince the previous patrol, the reason heind that thathe aroups have nicmated to new sites and are now inown yag the name applied to their. present location.rillere eroup at Ah-re, 1) hours due north of insul.
Dopulatsion of 33. Another group of these peor/le have settraed 1
ot Ang'ncau, 51 so a newly established villace. These
covembex, 191.8, and subaententww ow in. ARobingon ..... 118Wheif new vill Lace is ? ocote
$\qquad$
$\qquad$ceported posaible unlocsted moups. Koi-iorkae, leader on1omien cinfoo an the village book and appeors to be thepossibly arday's walk north of en-ry uncontacted, exist
inland Asencsenm and Thomer. hom in isolated groups in thePoamus-Akuricur pemion pporsmamu Rives areas and in the. owinm ちo the feattered Iocuttoth onGnese groupgs the task of drawing them within the pale ofRiver, The v1119 gi op skurkur, on the Johama (Aratmat)River, when visitod by the patrol was deserted. A sedreh oWas visited in an endeavonf to find bie mibein inlabitanter,with ne tive pesults. Ib is believed bing bhil) poun hasai. rated towaras the coast - not an unusurl tehdency in tindThe misaing aroup. Watives fiom adjacent coastal villa zescoula not provide any 1 nipopmation on the metter. Mhey wereingtructed, however, that when the Akurkur group mh de aInvesti mation pogsibly obviate the necessity ion fur tider
investigation. into the ina iber.
Inissenticn between the viliage opelcials of
fwas pegit.ted in the partition op that vili me into twhaincent hamlets. Awo mind Prm. The ar mument is based orGie ownerghin ama ubilisation ot w ceptain piece of groanato which both the Juluai qnu Tul-til, being peluted, haveappears to be for the handets to pemain as one census unitsince neither Ioup 1s surilciently laree to warmant thepeealQaway group $10 t$ zomu.
between the sophrs'icatea beach peoplo and the more prinitive Inland proups. has restrictef sale conduct from the bagach to the
$50 \%$ were children. It would appear that mogt of these deaths oceurred between October, 1953, end Jenuary, 195\% The symptoms described indicate pneumonia on nelerie as poseible causes.


#### Abstract

Were recorded yourl of 11.3 births 48 acmainst 80 veaths the last patrol. Ihis inctivest for fice months since 17 death in aris includes 8 deaths under one year, and correspond try figures for the wechnaen aroup. The  the one to thinteen zeary ander one yesr und no deathas in was conducted 4 nonths a o. It is ancour patrol to the avea Wes conducted 4 months aco. It is oncouraine to see dhis h1. number of birthe corpored with the relatively 2 cm percentace of uarly deaths.


Chind llelfare.
Well potronisec Infant Welfoure
Olinic forme an inportsnt part of the Panlic Health estahlichment at Kuncielan, sinee the inception of Infen Nelfare work in this aras in October, 1951, 175 births hatre been recorded at the dinic. It b contribution to sucaessfll native cominietration is seen flo the incressing nunt en of birthe fecorded each yerm at pha g11nic. The totel bitithe for 1953 wag 76 , pouty-twn have of pady been xte tr ded for fiest quartc of 1954 . In the IV welve morths 29 femalos heve 'eturned to have their ecer infant delivered under his. Qreen's supervieion and cace et the Glinic. these ifsures express the himh remard, trust and confidenee placed in Lirs. Meen by the commanity.

## Bancation.

The Asencseng area is devoid of any of the
he pefits of education. In the Passismame 6 native studenta. if fulle end? femle, are gbent from their vill ges. This inc tudes twe mativen wacefvim dvancea estrention it. Qibaul. Hovever these figures are not a corcect 2pprese tation of the tofal edrcational facilities avaslable in the ares. Five mission sponsored vilizage schools guperviseu by catechiets were seen hy the patrol. Behnols are eonducted at Ienchun and Tunolt, tha eren head-aasters for the anglican and Rcman Oathoyic Mssions respactively. The following information reyorajng thees scoools has beon ob tainea.
$\qquad$ Tucuk.

Number of pupils
Age rance
Standard

## 5 to 17

5 58 17 - 7 too 11

Hoth schools adhere to the Covernment syllabus.
The 53 children at Iangbun ace divided into the variouc ghede es follows:

วัuñe.
Heles. Bernies.
Irep.
stander 1
atanderll 2
सie 15 boajpers at Iancbun orieinate moinly from th Rauto and Cesmata Sub-1visiurs. The school is supervisen by II. I. Iuess, a pull-tinue tescher, assistea by a pupil teceher. nothor muntt teacher and a trainea teasher, both

Villuce (Gaathata) recently commenced 4 yesrg trainfric as a pupil teacher at the Anglican 1 isaion teachers trainine collece in Papua. Classes at Tanobun ore hela on londay to hurgday for 5 houre daily thilst peidey is devoted to agicultural pursuits.

The Roman Catholie sohool at Auruk is under the superviaiun of the Rev. . Kopunele who is asslated by a native teucher. Olasses are held Monaly to wednescosy ond on Priday foe three hours daily. Pr. Ropunek pitana to establish in the near fature a school at nearby aacion which will serve Aviklo Village.


#### Abstract

Officer and an andulpation of the allocation of an Bucation coler and nstive teachers to this area in the future, the following suacestions concerning villa e centges are Coesectful? gyblitted. The villacce of lalt on omerand, lloiaWhd telonglo are ree rir ended as suitatie sites for the estrat Iisimeat of villawe schools. The eiliailility of these villages is enhenced by their proximt $Q$ to Kandrian (each Lein 1 if thin $1 \frac{1}{3}$ daza walking dietuce rom Iandrian) and the availability of cood water supplien.


## liakioncmevanc, on thi 1 inmit River, is a

 centre for approxinately of ehtech y 11 laces with a population of 1048 ineluding 133 ehfluren. This dues not include the student potentis? to the mest of the Alirpit in the Cimi Sub-Division. Moiz appears the best choice for the east Passiemanua as a certhe for fourteen villa es with a totol of 831 inhabitant 326 of thase being children. Malenclo would be an excelient centre for the coastal Lsencseng ond adfacent. islands. This area has a population of 562 1aclual) of 239 children.
## Masions.

Church of magland with hoad-quasters at Iangtoun and the Ropen Catnolic operating from Turuk. Both these gtations ape enthated ulose to Kandrian. Bonty villages are
 Caitios wille nine teen villages are not yet under mission Infiuence. Relations between the faiths are outwardly copaie2. Ithoagh competition be tween the two groups in the field of education has becone keen. Gatechist reppesentitives of the Remen aytholife lutuiton are setive in geverial villages.

## Cemeteries.

Thoge viaited mere usually a respectahlo distance from the village. They had been oleatied for tho Patrol's visit and were not boinded by feakes.

## Roads and grides.

Buoh poais as traverced were quite satisfactory although inclined to svarpiness ofties rains, eapecially in the coastal egsons. There 18 no continuous cnast road, and
 the coastal peoples in the Asengeeng depend on canoes for traneport.
-rioges wore seldon sen and conal sted of suplincs tied torether or a trac trunlc. The PG11x River between

# 1. gala and sit is briaged-by a praisevorthy though not Qutstanding structure with supportin hand rails. The in itsu  nerotiatea angybt, too wide for a bridre and van be nerotiatea only by fordin. Rains make the river impassible. Vehicle Roode Bride Pathe Trecks <br> 3 miles (Kondrian and Aliwa Plantation) 1111 130 miles approxinately. 

## Census.


#### Abstract

aignificent aepectrof population increase is the most ane census. Passismanua shows an aco when the $q$ gerate nonlntinn previously visited eight monthe rill en the perate population was 3005. The nutber of Villaces in the area has also increased from 48 to 52 . In the Asenwone the population has ghewn from 821 to 833 and one new villace hap, been established in the four months since the last visit to the area. The min factor responsible for this encouracine increase was the appoarance of S1 natives previousiy unrecor ded in the census. A statistical sumary of these new contacts is as follows;


Sub-Division $\qquad$
Recordar
$A$ anl 4 g
Children
Family
$\qquad$
79
Late Rempale
Iale Pemple
$\qquad$
Pass ismanua
27
17
18
17
17
Asencsen:
There occurred 5 deatha of children under one yoar civing an infent mortality rate par hundred of 7.00 . The corcespondine fiulues for the Asencsen are three deaths and an ineant montality rate of 20.00 . The bisth-rate per hundred of population is 3.55 (Asencsen 1.3). These fisures cover periods of ei ht tha foup months for the Passismanua and concgene arang respectively. The lapgeet yill wice population increase (16) wes at Iangbun where 14 births ivere recordea

## Plantations.

The only plantation in the area covered by the patrol is Aliwa, a freehold property of one hundred hectares owned by if.l. . och. The plantation containa 18,000 palms which yield, on an average, ten tons ap copps monthiy. There are two smoke dryers on the plantation. Thirej ouployees, a.1. loeal natives, work at Niva under ercellent conditions.

## Recruitine and Labour Situation.

The excessive Iaboun absentecismefound in this area by the previous patrol has 1 mproved considerably, the present percentage of absentee labour to labour potentisl boinc 21 (Asengsens 1645). Mowever, there are still the several isolated villaces in ich have been exce sively over-recruited. They are Parua ( $54 \cdot 5 \%$ ), Papga (40.6), Aotam $(1.5 .815)$, Aponmer $(504)$, Tinaia $(14.4 \%)$, and Aio $(53,6)$. of 39 ab sentee labourers in the Agangeeng area, 9 ars? Woricing Within the Sub-District. The corcesponding figures for Passismanua ore 61 absentee workers inside the subD1atirfot of a total absentee flzure of 209 .

> Certain figures in the "male absentees at worl"
columas where the use of fractions will be observed, require
explanation. In these cases the absentec labourars ore represented by the numerator, tha denominator indicating
 Croctions obviates the pogsibility of an incorrect fi ure for absentee female woricors by distinguishing between females absent at work from those absent as dependence accotpanying hale labourers. The eigure "0/1" for Lapalan signifies one ab sentee female dependent whose husb and ofiginates If foin another village.

## Co-operative societies.

The Pass 1 aniania Mative society is the one or canised effort at economic development by the indigenous population inathe area patrolled. Fis society, a flourishing concern, embraces six villaves in the vicinity of Kandrian from where it is Bupervised by a co-operative officer. The v11lages are Aviklo, Langbun, Kanclo, Kalamlo, fio and Iumielo. This society is fortunate that, iv its location, it has access to a gcod shipping service.

With a menbersaip if 122 and a capital of C574, the sooie ty produces 7 tons a mon th. Kew palms which will be hearing in $1 \frac{1}{2}$ to 2 years will add $25 \xi^{3}$ to this figure. The sales of copra by this society for the jear ending llapeh, 1954 , amounted to 33,424 . The soe iety's purchasing price of copra is now five-pence per pound smolce and siln dified.

Aenion tupe and hiveatock.
One hindred coconuts were obtained for distribution amonget the inlara viliages. Oring to the laree proportion of these $\nabla 11$ laces whicr haô substantial coconut froves already established, those zoconuts edven by the patrol vere planted under supervision in only sixteen villages.

Peomits were igened to thinty add villacos Where this crop was not already under cultivation. The village ofielals were shown the eoriect method of plantíc.

Gardens seen by the patrol were very satisfactory and substantlal, especially in the inl and villaces. They Hene -loo welt fenced acainet inviasion and destruction by piss.

Some of the village pigs observed we:e of the cood quality variety fiven by . Kooh to labourers finishingtine on A3twa plantation.

Popestry.
Fajrly largo stands of Kamarere were
nuticed lon the Sanks of the Johanna (Aramai), River in) 1ts upper reanea.

War Damace Compensation, D. T. .., N. ... . .

[^1]
## Deceased Matives' latates.

Wo. in area.
Wo. paid
1
Var Datnage Cormensation.
No. of eluatis ialanee

War Cratintios.
No, of elainus
No, pald
No, of elainus
1
-
-
Amount
Arount

Amount
smount


621-1-0 $64-4-0$
$610-17-0$
2. 2-5-0

Mative Monies Mrust Acgount.
1
Amoun Amount $13-0$

## No. of claims <br> 1No. paid <br> O. of claime

1

## Bank Inc. $^{2}$.

No. of Deposits
No. of Nithdrawals -
Amount
Amount
Amoant

## Pinal Remarks.

Duc to the approaching wet seasoz no further, routine patrol work in the Asengene is is envisa ed before September. The first patrol schedule a for the next ary season is to the Gesmate sab-Division. It is hoped - ane current plans indicate - that this officer will conauct the patrol, during the corpse of which some time will be gatant in the more inland resions of the Asengseng in an endeavour to contact or establish the extent of the unconteoted Goups still in the sres. It is also considered thet on this occasion the Akouk hour paup-will bo re-located.
R. Sall
(P. 3. Gell)

Patrol officer.

## IGRRIMORX OR PARUA AID THW GUTOTSA.

Patrol Report $170.9-531^{\prime} 54$ of
Rebruary-Apri1, 195 .

Report on Police Personnel accormanying
the Patrol.
I/Op 1. SILMATOU; 70.1816.
Reliabic ant oxperienced, Stuamgu is capable of taking comand. His handline of the police attaohed to therpatrol is commendable as it his enthusiasin and unstinted sttention to euty.

Const. WAIDITIA; 110.3567.
This constable is oxperienced and his local lenowledee is invaluable to patrols of the aree. Untiring in his efforts, his keenness was an excellent example to the seversl conetables on their fsirst patrol.

Obnat. IUBE; No. 5007 B .
Also a seesoned constable with a better than average local knowlsdge. A willing, tireless worker whose generul buah work is of a high standard.

Const. MAII: 110.8183.
Keen in his wom * and well disciplined, although inclined to lasiness and lacks concern for'. personsl appesrasce. He is capable of higher standarus

- Which should come with experience.

Const. TOnt; 170.8601.
is inclines tood worker, well disciplined. However, he is inclined to laziness, is lecking in initiative and could imnrove in demeanour. A good type, expenience should penove hia faults.
gonst. WIVEI; : No.8611.
With Pour month's service atrached to the Kandrian Detschrent. Conspicuous in Intelligence, initiative, enthusiasm, slzart porsonal appearance and demeanour, he is capable of deveioping into a first-class constabie.

Ps Sall
Fatrol ofelcer.


PATROL MAD TO ACCOMPANY PEPORTKO-53/54

$$
\begin{aligned}
& \text { MAP REF - W NEW SPITAL } \\
& \text { ARMY STAT SERIES } \\
& \text { SCALE AMILES -INCH. }
\end{aligned}
$$



$$
\begin{aligned}
& \text { MAD TO ACCOMPANY } \\
& K O-53,54 \\
& \text { K-WNEW BPITAN } \\
& \text { PMY STPAT SERIES } \\
& \text { AMILES - INCH. }
\end{aligned}
$$

The Director,
Department of District dervices
$\qquad$ I.

## Prrouch

Ehe Distilet Commisaiones,
Trey. Britain District,
RAMMUL.
Pile: . $14 / 2$.
Guh-Dinhetct Onelce,
Ne:W Dritain District.
$\qquad$
12th June, 1951..
Sub ject: Village oreiciels,

Patrol Report $9.6-53 / 54$ coveringe s Passismanua-isengseng patrol, refers.

Dumina the coucse of the above-mentioned
patrol the following natives were selected as suitsble applicants for the vacant position of villace officials in their wouective tillacis. Applicution is herewith pespectfully submitted for the consideration of these tentative oppointments.
Tame
Kasio
Tobiskit
Pummend

Kiencli
Mo:-10inae
llal is
Poi-ione

Vil1age
A-1 ins
Lawhing
Ancilik:
Senems 1
Wh-re
Hulen
Hulem

- Reguested Desionation.

Luluai
TuI-tul.
Sul-tul
LuIuai.
Iul-tul
Luluai
Tu.l-tul

Previous Status

Tul-あul
Pre-7ar 2. T. . at
liamaicl. on glct ong. Boreman-1abourer Lobera Plantation. Son of pre-war Luluai, Udutio. Leader of Iecontactea limul. Mewly establíheã village.
Mewly established village.

In making these norinations, serious considefation was ciyen to villace opinion of thecternine hominert in caltion to the other factors which wese
thos ou hly investicated and the writer is setiseled
that the above sclections were the b at availabie.

Ds sad
Patrol officer.



In $R e$
Please quote - DS
$30 / 1 / 3063$
No. G. $6 \quad 53 / 54$
Department of District Services and Native Affairs,

Rabaul,
30th June, 1954.

The Director,
Department of District Services \&
Native Affairs,
PORT MORESBY.

## PATROL REPORT - G. 6 - GASMATA SUB - DISTRICT.

I have pleasure in forwarding report of a Patrol conduct ted by Mr. Patrol Officer Gall in the Passismanual Sub-Divisior.

In regard to the recommendation to make sengseng a separate patrol zones, I consider that it would be a more convenient arrangement than the present one. At present the Sangseng people are included in the Pasismanua Sub-Division. Prewar they que always the subject of a separate patrol. They have always occupied sorfething of a No-man's Land between Gasmata and soong, Bay Police Post and actually it received very little attention.

During nay visit tr Kandrian last January I noted that the chi ch welfare Clinic was well patronised and a number of women vary ert who had returned to the Clinic for a second mild.

The area has never been served adequately. There should be some impruvemat with the establishment row of a School at Kandrian and the the of a European teacher there.

Mr. Gall is to ba commended for a good patrol and a good Report.

Extracts of in forest to local Departments have been passed to the respective heads.

## 

For
TSTR ICT COMMISSIONER.

The Assistant District officer, Sub-District opfice, KAIDRIAII.

## BATROL RERGRT $0.6=53 / 54$.

Recoipt of Patrol Report G. 6
conducted by Mr. P.S. Gall, Patrol Officer, is ackcrowlodged. The Patrol has been well conducted end much useful information gathered.

## Native affatrs.

The natives of Passismanua have $\frac{1}{\text { alvays been fonown }}$ for their frequent change of village sites. Good roads betweon villagos kopt maintained have a good effect on this tendency of the Passismanua people.

It is desirable that the villages When they shift retain their old names as a commuity, otherwise population records are difficult to mafntain. I know that the viliage names in most cases, particularly in Passismanua people, refer to the name of the locality and can be translated into English.

Sorcery has always been rarpant in the area. I might be able to send you some notos I gathered in 1938. Police action greatly reduced it previously and I should say it coald again. Ono aspect of sorcery in your area is that the sorcery ingredients are divided into two portions by a sorcerer Who sends one portion to a fellow sorcerel inland. When the subject of the sorcerer finally tracks down the first sorcerer, he can buy hin off but the second sorcerer is not revealed in the transaction. In effect the first sorcerer carries out his obligation to the procurer and also satisfios the subject who buys him off. The subject receives word of the second sorceror's part in it when the sorcery has already been done and it is too late to buy him off. There is sonowhat of a sorcerers' association throughout the whole area, but nobody openly proclains hinself as a sorcerer and unless there is swift police action and protection for the people they are fearful of coming formard with information.

Bealth.
You are quite right whon you say that the health aspect is not adequately coverod. It is apparent that ir. some more positive information of the cause of death should have been forthconing. It is intoresting to noce tho popularity of the Child Welfare Clinic at Kandrian. Such an Institution has had a very beneficial effect in the Gazelle Peninsula and has cut the infantile death rate considerably.

Education
10r. Gall's suggestion for the Villago
Schools is a good one, but at this tine there is a great dearth of trained teachors and it is not yet possible to instal Village Schools in the area. You should, however, kuop in touch with this aspect and when teachers are available, a move to establish at least one should be made.

Your recomendation to make Sengseng
Census. on your map as such to be bounded on the West by the Andrew River and on the East by the Johanna Rivor. Pro-war it was patrolled as a separate zone. The people are so bacloward and the area so scattered that it warrants special attontion. The Passismanua people generally are very difficult poople to work with. Generally they are very courteous and hospitable, but they do lack a civic sense and they are not at ail convincod that the Administration's work and policy is for their benefit. They will gladly agree to anything you propose for then, but are not very co-operative in its execution. In the immediate Kandrian area I found the same conditions as in 1938, but by the time I had built 80 miles of bicycle paths the area had consolidated considerably and the village migration was alrost stopped.

One of the greatost influences in such areas is a systen of roads linking oach village and in the areas covered by this report bicycle paths are practicable.

Forestry.
I will send you sone notes in regard to estinating timber content of forest stands. This is always useful information.
Village offictals.
Please ask Mr. Gall to make a reconmendation in respect of each native nominated for either Tuluai or Tul Tul. In the case of Luluai, his position in the compunity should be stated, his character, his suitability to the Advinistration and whether he is accepted by the natives as their leader. In regard to the Tul Tul, it should be stated whother or not he can speak pidgin, if he has a good character, his age, the degree of his ability and inteliligence and whether he has had extra village contact.

For EISTRICH COMITSSIONER.

The District Commissioner, New Britain District, RABAUL.

## Patrol Report, GABMATA. No. $6 / 53-5 / 4$

Acknowledgement is made of the Report submitted by MruP.S. Gall, Patrol Offleor, after his Patrol of the Panciaman


It is evident that Mr. Call has deme painatalcing and thorough work on this Patrol and has compiled a well considered and cletailod Report on observations made and tho activities of his party.

Your comments and those of the Assistant Diaticiet Officer, CASMATA sub-Disîriet adequately cover the various aspects of native sdniristration dealt with in the body of the Report.

The memorandum concerning the selection of village officials to fill 7 candies at their respective villages was noted, as vas your request for specific recommendations in respect of ouch native. The recommendation in regard to the Iulunis will therefore be awaited.

Hole
Pruseco

new butain
Gasmata
P/R 7 of 53/54
I.L. Wastings

## TERRITORY OF PAPUA AND NEW GUINEA

Administrative Post Gasmata Sub-District, POMI 0 .

23rd April,1954.
The Officer-in-Charge, Administrative Post, POMI O.

Fatrol Report No. 7 Gasmata - 1953/54.
The report of the above patrol is attached.
Officer conducting Patrol : J.L.Hastings P.O.

Area Patrolled

Objects of Patrol

Duration of Patrol

Personnel accompanying
: ITMOIP, $N_{0.1}$ KOI, $N_{0.2} \mathrm{KOL}$, SUI KOL and INLAND MEIVGCN-Sub-division villages.
: Census amendment. General Adninistration.
: 16.3.54 to 6.4.54
Number of days - 22.
: Luluais of Golowe and Tora. 5 members R.P.\& N.G.C. $2 \mathrm{~N} \cdot \mathrm{M} \cdot \mathrm{O}_{\mathrm{s}}$.
ar favang?
paininastings ${ }^{\text {Patrol }}$
Patrol Officer.

24.3.54 1230 Departed SENEL.
1300 Arrived PATARU Village.
1405 Departed PATARU.
1540 Arrived MOIVE VILIAGE.
25.3.54 0750 MOIVE census.
1030 Departed MOIVE,
1335 Arrived PIOVE Village.
26.3.54 0830 Departed PIOVE.
1310 Arrived KUPGEN Village, new site.
27.3.54 0820 Departed KUPGEN Village, swampy gullies route. 1050 Arrived TUKE Village. Rain interrupted census.
28.3.54 At TUKE, census of OIVE Village. Heavy rain.
29.3.54 0800 Departed TUKE, crossed Kanu R.close to sub-terraneen 0845 Arrived SImORU Village, new site. source. Native from OIVE village brought to Patrol.
30.3.54 0825 Departed SITORU. Roughest track . 1205 Arrived SIWORE Village. Solid rain.
31.3.54 Census of SIWOS, MATUARI and KARELUWOR Villages.
1.4.54 0800 Departed SIWORT. 0900 Arrived KOIIAU Village.
1135 Departed KOIIAU. Kanu and Sagi Rivers forded above the junction and commencement of Pandi $R$.
1445 Arrived MANU Village, passed through LONGA Village 1415.
2.4.54 $080^{\circ}$ Departed MANU. Supplies sent direct to LONGA.

0830 Arrived GIGENA Village.
1005 Departed GIGISNA.
1035 Arrived LONGA Village.
1200 Departed IONGA. Forded Sagi R. 4ft in depth.
1510 Arrived KOIA Village, new site.
3.4.54 0805 Departed KOJA.

0915 Arrived MUEIA Village.
1140 Departed MUEIA.
1215 Arrived RAVU Village, new site.
4.4.54 0750 Departed KAVU.

0900 Arrived PAULUMA Village, new site.
1115 Departed PAULUMA.
1515 Arrived MILI Village.
5.4.54 0745 Departed MIII. 0830 Arrivad MUKUJ, Village. 1000 Census MURO Village at MUKUL. 1115 Departed MUKUL. 1200 Arrived MILI, supplies to GANNA village. Hearing of 1335 Departed MILI. two C.for N.A. cases. 1430 Arrived GANNA Village. Heavy rain.
6.6.54 0700 Departed GANNA.

1205 Passed through camp site.
1525 Arrived KES Village.
1605 Departed KES.
1705 Arrived POMIO.

## Finis.

Patrol Report G 7-53/54.

## INTRODUCITION.

The Patrol was conducted without mishap and moder ate weather prevailed with only light to moderate showers during the afternoon and evening.

The five sub-divisions covers a most varied standard of native and it would be difficult to define a standard, as even within the sub-divisions the stages of advancement vary to the extremes.

Fast flowing rivers are well distributed throughout the araa, but water for village needs ispausily obtained as most of the villages are built on spurs with steep descent to the rivers. Some of the central villages depend on wir small springs for water supplies and at Kupgen village water is collected from hollowed out sturps of trees.

Soft and hard limestone outcrops are noticeable underfoot along the tracks and water courses followed, making travelling at times dangerous. Extensive soil erosion has left the area very rugged with thick red clay just below the surface. The only area differing in soil composition is between the Iansual and Sasi rivers were soil of volcanic origin is evident.

After the first week of the ratrol a request was made for a second Native Medical. Orderly, with additional medical supplies he joined the Patrol at Parakaman village.

As in the past, rations were sent direct to a central village, so as to avoid undue strain on the small villages for carriers, except for a few obvidus holes in tie bag of salt the rations arrivad as despatched.

Luluai Pakinpita again accompanied the Fatrol, his influence being mainly in the Inland Hengen sub-division. Luluai Kavari joined the Patrol at Kavali village and was of great assistance during the remannder of the Patrol, he is well known in all the villages of the sub-divisions with the exception of the last five Inland Mongan villages where the $\mathrm{K}_{\mathrm{O}} \mathrm{l}$ and Sui $\mathrm{K}_{\mathrm{O}} \mathrm{l}$ language is not spoken.

## NATIVL AFFAIRS.

TIMOIP SUB-DIVISION.
Investigations were made to ascertain the reaction of Parilona and Lamlampun villagers in returning to their own sub-division from that of the Coastal Mengen.

The old village site of Parilona is now deserted except for a few natives who still have-gardens still producing nearby, later they will trensfer to the new village known as Pgorve, this village has been well laid out with surroundi ng gardens on a spur in a right angled bend of the Berg Berg River which is approximately 1000 ft below the village. The villagers expressed contentment with their move and are making a commendable effort in settling in to one or their previous hamlet sites.

The natives of Lamlampun village have made no effort to leave the coastal village other than having gardens planted in their old area. The main reason given for not moving was that a native Iilimi of Natong village told them they could remain there as the village was on his land and it is not part of Kolai Plantation. The dispute as to the ownership of the ground is one of long standing and the natives thought they were being sent back only

Native Affairs.
Patrol Report G ?
because they were residing on this land. It was explained tha thsir reasoning was incorrect and that if they continued to disobay the order given to them over a year ago by the 0.I.C. at Pomio that suitable wetion would be taken.

This sub-division had the highest death rate th and the need for improved village hygiene, especially in regard to latri nes was stressed. The new village of Parilona is the best in the Timuip area and the officials were complimented for their efforts.

No 1 KOL SUB-DIVISION.
Of the four villazes in this small sub-division, two of them are on new sites, Penoi is the neatest being completely fenced in and Mani is still under construction. Mani village has had to expand considerably with th e influx of 22 new natives, doubling the village's population. In all instances of natives appearing for the first time in the Kol and Sui Kol areas, the credit goes to Luluai Kavari, of Kora village.

Kauwa village is the slums of the area and notice was given for a vast improvement to be made.

Ill-feeling between the Tul Tul and Medical Tul Tul of Kauwa village ofthe killing of the M.T.F's pig was settled with a replacement by the Tul Tul.

## NO \& KOL SUB_DIVISION.

The elusive natives of the pre-war village of Mongou again took to the hills as in previous patrols, this time two days before the Patrol arrived at Kora village. As no contact could be made with them at all, Luluai Kavari was told to keep working amongst them and induce some representatives to again visit Pomio.

No amendment was made for Ora village, Luluai Kavari had visited the fillage a week previously and learnt that the Luluai and most of the villagers were absent, visiting the Wide Bay area presumably collecting salt. As none of the remaining natives had any knowledge of the whereabouts of the village register the figures used are taken from the last patrol report.

The Three villages of Piavu, Toravilei and Kula have reverted to the custom of living near their 站 gardens in fanily groups and only use the deserted village of Piavu when appearing for census.

A native from Kula village was sent to Pomio for questioning regarding an assault on a female native who died a month later. A native working at Kolai Plantation is also involved and further investigations will be undertaken from Pomio.

Very few villages escaped the pneunonia epedemic in this sub-division, thireteen deaths.

## SUI KOL SUB_DIVISION

The natives of this sub-division are natumally shy on contact but with a little encouragement this state is overcome to make them the happiest natives encountered during the Patrol. The portable wirelees and cerosene operated projector were were always a source of amazement but did not prevent the natives from relaxing and onjoying themselves to the fullest.

With sixty four new natives sighted in this area the number remaining uncensused is diminishing steadily and officials stated only odd natives not affiliated to a village remain in tha bush.

One male openly defied offorts to have him appear for census despite the ract that his two wives appeared for the first time. As all the local natives wers afraid to go after the man, Luluai Kavari accompanied by a native constable went into the bush and caught the native off guard and returned with him to Sitoru village. The native then joined the $P_{\text {atrol }}$ for the remainder of tho periad to Pomio for educational purpuces. One of his wives decided to accompany him bu'c she returned to their village after five days with the $P_{\text {atrol, it }}$ was learnt later thet she was continually abusing him for making such a fool of himself and that he was glad when she returned to their village.

INLAD MENGENN SUB_DIVISION .
This sub-division $i s$ bordered by the $I_{\text {ansual a }}$ and Kanu rivers and the South Coastal ranges and it was noticed that while with the Patrol the predominate language spoken was Kol. On being questioned regarding the main language, it was learnt that both languages were commonly used and that a combination language was eventuating.

For the most ad.anced sub-division, the appearance of twenty seven new natives gives food for thought as to how many more still remain outside the villages. The main influx was at Paluma village with natives from the area between that village the No2 Kol villages.

Settling down into better village sites, cleser to water supplies and reducing unnecessary walking, was the reason for five villags) to leave their previous villages.

Two Court cases were presented at Mili, village, one was the killing and eating of a pig without the owner's consent which was settled with a replacemen $t$ of another pig and the other, disobeyance over three monthe, by two natives to take part in road cleaning when instructed to do so by the Luluai.

## VIILAGLS AND VIIIAGS OFFICIALS.

## VILLAGES.

Housing and village cleanliness differed immensely within the sub-divisions from respectable dwellings to virtually slums. Many of the villages had new houses under construction but whether these ill be completed,only the next patrol will know. It was quite evideat in the mepjority of villaces that the Lousing available would not ve clifficient for all the

## Villages.

 away from the village.Roofing materials changs as to local supplies, and the foあぁowing were noticed in use ;Hardwood palm (limbon) leaves,
Bush vine and Cane leaves
Cultivated and wild Sugar (pitpit) leaves, Grass (kunai),
Large leaves of a tree known as Masa, the leapis are also used for covering foud when steam cooking.

Walls of the houses are rarely higher than 3 ft and are constructed either of upright saplings close together, or sheets of bark. In sone cases the roofing extends to the ground.

There if normally only ons entrance 3 it high by 2 ft wide, with a door of a solid wooden plank, or a number of saplings placed horizontally on top of each other from the ground to the roof.

A few sticks placed on the ground or a few inches above usually served the purpose ef a bed and it was not unoommon to enter a house and find no ferm of constructed beds other than hip holes.

Only at Kauwa,Longa and Gigena Villages wers there houses constructed with complete or half floors made of hardwood palm planks, the remainder of houses were built with earthern floors.

Moive Village was above the area standard and is the only village with grass wi thin its boundaries, the custon elsowher is to completely denude the ground within the village and for 200 yards along the tracks.

## VTLAGE OFPICIALS

Three changes occurred and reomendations will be made on a seperate meinorandum. Except for $P_{\text {enoi }}$ and $P_{i o v e}$ villages the names of officials remain the same as given in $6652 / 53$.

Officials were gathered together at selected villeges and general instructions were given for greater improvement to be made in village cleanliness and hygiene and the importance of sending patients to Pomio llospital at the first sign of sickness was emphasisod.
$\qquad$

H

## HEALTH.

A noticeable increase in deaths was the result of a pne undinia epidemic during January this year, the spidemio was kept under control in the coastal villages as soon as it was reported but unfortunately no word was received fiolia the inland areas.

The two Nedical Oraerlies were fully employed, N. Kembu gave $281 \mathrm{~N} . \mathrm{A} . \mathrm{B}$. and 15 Psileillan injections wile N. . 0 . Hisoka attended to the dressing of sores.

Of the sixty eight natives instructed to froceed to Pomio Native Hospital only forty seven Lave arrived. As it is doubtful if the other natives intend presenting themselves
ward has been sent out for thom to report at the hospital before the Police Patrol arrives in their area in a months time to check on the carrying out of instructions issued by this Patrol. Tne main problem to overcome with the inland natives is their fear of travelling long distances aimong unknown tracks away fwom their villages, and then bein who they do not know, nor can make themselves while at the hospital.

Only eight hedical Tul Tuls are in the area with a population of 3,600 , during the Patrol two natives were selected to 80 to Fomio for training and the Luropean liedical Assistant has agreed to commence an instruction course as soon as the netives are available to train as M . H . 1 .

Health is generally good despice the obvious fact that personal cleanliness is an unknown phrase to the majority. Most of the Sui Kols were of excellent health and those who reportea at the hospital ior treatment responded very rapidly.

Births and deaths listed are from the Patrol Regisuen,

| Suio-Division | Bixths | Deaths | Bopulation |
| :---: | :---: | :---: | :---: |
| TIMOIP | 9 | 17 | 286 |
| 1 NO 1 KOL | 15 | 8 | 388 |
| No 2 KOL | 39 | 44 | 1132 |
| SUI KOL | 22 | 6 | 592 |
| Inland. Mangeiv | 46 | 41 | 1273 |
|  | 131 | 116 | $3 \mathrm{Cl1}$ |

AGRICULTUR: AND LIV STOCK.

## AGRICULIURE.

Inquiries into the food position remealed that
the reported time of hunger is usually the period about two months prior to, and after, a native celebration and at least two celebrations are heid during the year in each sub-division. The period of hunger in most cases is Hot the result of a food shortage but the building up of supplies before the celebrations and then the peziod before the gardens start producing.

The is no set time throughout the year for the planting of food crops in the area and when questions were asked regarding this matter the natives were interested to know of any place that had such habits. A constable from Aitape informed the natives that such was the oustom in his area.

The main food orops are als follows -
TARO -staple, erown extensively.
Yais Mos 1,2 and 3 - supplimentary
KAU KAU - two villazes, small supply.
SUGAR CAITE - plentiful.
PIT PIT - interplanted in gardens.
bainalas -
ATETKA (native spinaoh)-good suppis.
cocolvis - palms bearing in majority of villages.
Small ar6as planted with -
Beans, Corn, pumpkin and cucumbers.

Seeds of the following trees are consuned TAUIVAN, AIWA, GALTP, LAULAU, BREADFRUIT AN INAKITA.

The shoots of young ferns and its leaves are eaten and also the trunk of the mature forn trees. Small genuine mushrwoms and spawn was collectec by the native women when sighted on fallen trees, during travelling in the mountainous areas ahd another fungus was also pointed out as a relish, usually eaten with taro or yam.

Several villages made requests for seed peanuts and a memorandum will be forwarded to the Agriculture Department at Kerevat inquiring as to the possibility of receiving the seed peanuts for village planting.

## LIVESTOCK.

Livestook in the area is limited to pigs and fowls, Wild pigs, eassowarys and opossums were sighted and those shot were eagerly sought after by the carriers.

In the ilst below several of the pigs have been set aside for celebrations in the near finture.

| Sub-Divisions | $\underline{P_{1 \mathrm{gg}}}$ | Fowls |
| :---: | :---: | :---: |
| Timolp | 31 | 23 |
| No 1 Rol | 28 | -- |
| No 2 Kol | 161 | -- |
| Sui Kol | 77 | -- |
| Inland Mengen | 100 | 33 |
|  | 397 | 56 |

## ROADS AND BRIDGES.

## ROADS.

The majority of foot roads are in a reasonable condition, the main exception was between Sitoru and Siwore villages and instructions were given for a new route to be selected. Old winding roads havs in many places been gtraightened and considerable time, as well as energy, is thus saved.

## BRIDGiS.

Three bridges were used, the largest being of a vertical cane suspension type across the $\mathrm{B}_{\text {sor }}$ River for a distance of 25 yards. Both the Kiani and Tungal Rivers are spanned by tree truniss lashed together, the bridge over the Tungal River is approximately 60 ft above water level.

## MISSTONS AND SCHOOIS.

## MSSIONS.

Two inland churches that were being built for the
Wethodist Mission during the last Patrol have been replaced
by a Roman Catholic Mission church, staffed by a native
Catechist, at the new village site of KOLA.

Pal Report G 7 the Inland Wengen eparturs of the Wiethodist ission from the Inlanding in the area.

## SCHOUIS.

Three natives in the area were absent at school, two boys at the Administration Village Higher School at Goinali and one boy at the R.C. Mission School at Matong.

## CEISUS.

The overall increase in population was due to 124 natives appearing the first time for census as listed in their sub-divisions.

| Sub-Division | $\underline{\mathrm{Male}}$ | Pemale |
| :---: | :---: | :---: |
| Timoip | 1 |  |
| No. 1 Kol | 13 | 9 |
| No. 2 Kol | 5 | 1 |
| Sui Kol | 37 | 27 |
| Inland Mengen | 15 | 12 |
|  | 74 | 50 |

At Kauwa village one Fale and two females reappeared for census after being reported dead two years ago.

Census figures of the previous Patrol are listed with the present figures -

| Sub-Division |  | $\underline{1953}$ |
| :--- | ---: | ---: |
| Timoip |  | $\frac{1954}{292}$ |
| No.1 Kol | 297 | 328 |
| No. Kol | 1124 | 1132 |
| Sui Kol | 551 | 592 |
| Inland Mengen | $\underline{1232}$ | $\underline{1273}$ |
|  | $\underline{3496}$ |  |
|  |  |  |

## ANTHROPOLOGICAI

Between the village of Tokal and the new site pf Paralona village, a swanp area was pointed out and the following story related.

At one time all the natives were held by wallabies in the swarups and could not escape. A Hornbill bird on hearing their ories went to investigate the trouble and on seeing the natives pos!tion the bird flew away and collected some long lenghs of cane. The bird on its return flew around the tress beating them with the cane and making a very loud noise. The wallabies on hearing the great momeame irightened, released their holds on the natives and fled into the bushes. The natives then discovered that insted of their arns and logs being stiff they now hind joints where they had been held by the wallabies.

At Kora vi.llage a musical instrument made from a. piece of banboo about $8^{\prime \prime}$ long and $1^{\prime \prime}$ wide and cut so that a thin portion of the bamboo could vibrate in the centre, was heard. The operation and sound is sinilar to the Jew's Harp, but the natives claim that this instrunent was in
existance before the arrival of Luropesns.
Most of the $\mathrm{K}_{01}$ and Sui Kol natives remove the outside half of both eyebrows, the reason given that after smoking native tobacco leaf they used to cut their fortheads and eyebrows to ease the pain in their heads, now they only out their eyebrows.

Hol Rain Making. The baxk of a special tree is scraped and placed inside a holluwed out piece of wood with the leaves of the same tree. Chanting then followa ant the nemes of snakes, insects, thunder and lightning ologeta santing nogud) are callod upon. The piece of wood is place on the edge of a water supply, either a river or pool, the ceremony can be performed in a house but is never as effective as outside.

To finish the rain winen it comes, the wood is removed from the water and suspended above a fire until it is dry,by this time the sun appears.

Throughout the area are "ples masalails and between Sitoru and Siwore villages a holenin a huge ilmestone outsrop that had been closed by a series of stalaetites was explained that a devil that used to kill the natives had been sealed in the fe by the "tambarans".

## CUNCLUSIOIN.

The nativas gave every assistance to the Patrol and a friendly, and at times high spirited, atmosphere helped to make the Patrol most enjoyable.

Keen interest was shown in the portable wireless, espdcially during the Native Peoples Session and this interest was only exceeded by the showing of 35 mm slides at night. The projection of Kodachrome slides of the Pomio Christraas celebrations, a Baining Patrol and scenes of events at Rabaul, Kokopo and Kandrian was made with a Keroscope belonging to the fative Hospital. The sounds of surpris then anazement were very audible and when scenes with eight highly decorated Tambarans appeared on the screen, the natives gave vent to their feelings and started clapping and chanting the normal accompaniment and after an hour of films the singing continued for hours.

The $\begin{array}{r}\text { Falue }\end{array}$ of pictorial instruction is world recognised and after the interest and experience of these natives there is every reason for such methods to be used, covering all aspects of administration, for the advancement of the Territory natives, especially those in the more backward areas.

## R. P. \& N. G. C. RePORI.

$$
G 7-53 / 54
$$

No. $6347 \mathrm{~L} / \mathrm{C}_{\mathrm{pl}}$ TIMUN .
Although new to the area acted quite well and had command of those under him. At times over talkative.
Ho. 6835 Const. BOUSAMBI.
An average member when under direct supervision, very egotistic.
1N0. 8182 Const. KUNDIBI.
A new arrival at Pomio, has genuine interest in ell his work.
No. 8340 Const.USIMBARUIS.
Also a new errival, is always ready
and able to carry out instructions.
No. 7349 Const. AIXU.
Returned to Pomio sick after a week, not his best, of no value to patrol.


TERRITORY OF PAPUA AND NEW GUINEA
In Reply
Please Quote
No. POM. 30/1-2. 2.
Pomio Administrative Post,
GASMATA. NES BRITAIN.

22nd. April,1954

The District Commissioner, District of New Britain. RABAUL.

## Patrol Report G. 7 (GASMATA) - $1953 / 54$

 Kol. SUL Kol. and Inland Mengen Sub-divisionsAttached please find copies of Patrol Report No. G. 7 covering a patrol throughout the above.. mentioned sub-divisiens by Mr. J.L. Hastings, Patrol Officer.

Mr. Hastings was requsted to report on the following:-
(a) The native food position in all suddivisions.
(b) Report on the villeges of PARILON and LALAMPUN and ascertain their reaction to returning to their rightful land in the TIMOIP sub-division.
(c) Gompile a table of livestock held in all sub-divisions.
(a) Reports were received at this office from Native officials and natives that there was a iood shortage throughout the area. Mr. Hastings has reported that native ceremonies are largely responsible for this position. I agree, but also consider that laziness is a contributory factor. It is intended that a programme of concentrated food planting will be instituted throughout the whole of the Pomio area. This will be carried out by Native officials.
(b) Mr. Hastings has reported clearly on this subject. I cannot understand why LALAMPUN village consic.ared that they vere returnig to their own area only because they vere residing on Kolai Plantation. This was ereason, vut a minor one. They are TIMOIP people and they are now landless. This is not a good position from a native point of view. In both villages there has been an increase of deaths over births. There has been one birth in each village and five deaths in each. It will be of interest to note whther there will be any alteration to this position at the covt census. Parilon has only been two months at their present site and haven't settled down yet. Lalampun will be moving shortly. Both villages have been advised that every assistance will be extended to them from Pomio if they require it.
(c) The figures are self-expressive. However, these pigs are mainly for ceremonial occasions and not for normal consumption. Meat is not the regular diet of these people.

## CENTSUS.



## H3ALTH.

I have discussed with the Medical Assistanc at Pomio Native Hospital the possible intensifying of scholling for present and future Medical Tultul's. Ye is agreeable and a medical patrol will shortly return to this area with the object of obtainig applicants for the first school of simple hygiene and medicine. The fact that there are only eight Medical Tultul's ir the sub-divisions patroll.ed is disquietening.

Copies to:- The Assistant District Officer, Kandrian. Mr. J.L. Hastings, Patrol Officer. File.

The officer-in-Charge, parito, GASMATA. W. 3.


Recelpt is acknowlodgod of the above Patrol
Report done by ir. Hastings.

1. I would like you to amond for future patrola the names of the sub-ivivisions doalt with in this present, patrol in accordance with the dyeline District lap four miles aimensiong. They ere Kol Sub Division compristing the areas of Timolp No. 2 Kol and 30.2 Kol . The areaswerose ion the ralasea side whioh you deaignate as suikrol is known as Extendod Kol sub Division. The ares you rofer to as Inland hengon 13 for patrol purposes Extended Mengen sub Division, in future these two latter, Extended Kol and Eztended Mengen ulll be patrclled from the Talasea sub Distriet.
2. 

To facilitate the compilation or native consus statistios and to keop them up to date, it is desired that conaus ities retain their olas vilugge namo, even though thoy shift to another site.
3.

The event leading up to the shifting of parilona and Lang Leng villages is not clear fron the roport and I would ilke your early advice in this regard. It is pleasing to note now names appearing on the census and on future patrols it would doubtless be of advantage for a patrol to romain a little longer in villages, particularly the more distant ones. It suems to me that during this prosent patrol an axtra few days could have been spent in the more renote part of Kol sub Division. 4.

Housing in this aroa certainily appears to be very prinitive You may introduce very cradually a bolicy of inprovemont in the area. Pirgt malce certain of the various factors and roquirenents affocting house design and construction in the area. That is to say thare may be some very good reason for the various methods and materials in construction, the adoption of certain designs and selection of sites. as natives becone more sophisticated, these reasons tend to disappear and sone assistarice from you nay haston the procoss. I suggest that you worle through the ex native constables in the eran or intelligent ex Labourers and perhaps assist them to erect models in some of the groups. The repoet does not montion rest houses, but these can be so constructod using local metorials and thoy could also be a model for the local nativos. You way koop this in mind and in the construction of rost houses in the area do not be ovor ambitious and build miniature cathodrals. Aln for a typa that the natives cou2d, perhaps, eventually initate.

The Nodical reining school at tonga one at the new course at the end of may aral comencegtapgtiteryation ane there hes been in the curriculum ana in candidates. They receive a course of reading and writing while at the school. The Medical officer advises that intelligent lois around tho age of 20 years is the basic pecatirnsent. She course takes one year. It might be possible for sone parts of tho area to recruit suitable candidates which should relieve the Nodical situation in Sub Divisions.
6.

Please refer to our recent circular dealing with the headings of patrol. Reports. I understand this was received after the patrol left the station. For future patrols, however, I would life you to use these headings.
7.

The map accompenying the patrol Report is an excellent on n and very neatly executed. I have used it to amend the District map.

The Distrilot Comissioner, Hew iritain Distelet,

## Baramo

## 

 offioor, aftos his Patirol of the KoL urib-alviaions and tho oxtonded KOL and leucrm sub-ilvitatoms, is eelmouletgot.

This Patrol Wich penotimetod woll Into the Talagoa mubulatelat, nust bave boen pligaicaily aturomoun on soveral occacsiona as this part of low Disthin is woll thoum for its stoop gorgos, the aldes of whet are artuone both to dosoond and ascond.

Unimeriod patrolling whers tho party Lrains in ondh Tillago for tha reat of that day and nf cht allouline plontry of tino to Inopect Livine comiltions and cavionn, and for the poopis to or roone theis shyness and appresech the fleld officor with ary prot lene thoy may bavo, producos tho last romults.

In thite trpe of brolson nountrinowe ecuntan bowover; whore mative croups ave smali in mullers, the problom of novine the largo quantitior of rupplien meocesam for a lompthr patrol, 1 g moet ourcioult.

The KOL people are attll very backerti althouch pateole have boon in ta LAKIII, CAifis and othor placos ainoe the sidalo $7920^{\circ} \mathrm{g}$.

1r. Mastinge has oarriled out a ureful Potrol and entbis thed an Anteresting doscription of his aetivities and his jourmey. Tho intontion of our yine out anothor Patrel to this parit of tho Themeto rub-Diatriet, in Oatobor, should bo adhorrod to as theso aroae moed nomo roguiar patrolling.

Tho shouline of Kodachuce slidea and the portable ulrolons, ovilontly caugod rmah Interedt and are ant orcoollons moang of aroating intoroet in arad approciation for the work, of our patrole and thould load to bettos oomporation frow thoso primitive people.

I sliould 15150 to drau zour attontion howovor, to the PIrat paragraphy on page 5 of thiso loports, whore it is monthenod that a ${ }^{1}$ Pollico Patrol' is to vialt the aroo in a nonthe thoe. It is not ueunlly good poliav. It nddrt lave the offoct of kopptig work on vilisgo inprovenonts poving but aly akuoe of authority or boilsalting nativo woron ify mative polios whito well away from tho Pativol Post, woule morn than offsot any afrantage grinod and ureto the good 1 nparection loft ly this Patrol In the mimis of namy of the poople.

$$
\begin{aligned}
& \text { ARR }
\end{aligned}
$$

TERRITORY OF PAPUA AND NEW GUINEA

## PATROL REPORT

## District of.

NEw briton Report No Patrol Conducted by D. A. ATAPTO \&/ A. 2. O.
 Patrol Accompanied by Europeans...........

Did Medical Assistant Accompany ? ?......
Last Patrol! to Area by-District Services......../ / $/ 1923$
Medical tore bows $w /$ a/19
Map Reference.
Objects of Patrol
100Tm
Aomnismpation

DIRECTOR OF DISTRICT SERVICES
AND NATIVE AL' AIRS,
PORT MORESBY.
Forwarded, please.


District Commissioner


Sub-District Office, Kandrian,
Gasmata Sub-District.
9 th June 1954.

PATRCL REPORT NO. G8-53/54.

ARAWE SUB-DIVISION.
D.N.Ashton a/Assistant District OPficer.

Routine Administration Census Revision.

22 nd April to 9 th May 1954. 17 days.

March 1953.

## INIRODUCTION.

This Sub-Division which is the most westerly in the Gasmata Sub-District, takes its name from the Arawe group of islands which supports the largest populationk in the area. The Sub-Divisi on is bounded in the east by the Pulie River and to the west by the Itni, Sub-Districts.

All villages are situated either on islands in the Arawe group or on the coast, and most may only be reached by aurface craft. Wost of the coast from Cape Merkus westward is fringed by a trackless waste of mangrove swamp and all inter-rillage communication is by canoe. The coastal waters abound with fish; they ara reef infested and poorly charted. There are several good all weather anchorages , in the Arawe island group, at Normose near the Itni Rivar and at Sauren as well as the Pulie river which is navigable by vessels of about 8 ft draft as $f$ ar as Urin about 10 miles upstream.

This patrol was of a routine nature of an area previously patrolled by this officer in April 1951; since that date the area has been patrolled once, by Mr. J.F. Martyn C.P.O. It was conducted rather later in the season than desirable and as a result heavy rains and occasional choppy seas were experienced. The ter's auxilliary yacht "Lahara" was used as a patrol vessict and a contingency for charter at $£ 5$ per day has been submitted.

At Arawe island the S.O.C.A.S. was met during $h$ is inspection tour of coastwatching stations aboard S.D.M.L. 1374 . the patrol was interrupted while the patrolling officer raturned to Kandrian with S.O.C.A.S.


## DIARY.

9
April 22nd. Departed Kandrian at noon with a/Co-op. Officer
$23 r$ d. Left Mic.Kenzie abuard. Spent night in Anu river (Wasum). Left Anu river for Pililo. Upon errival a/Co-op. local mat ters with Rev. Pathere. Paid W. D. C., discussed Mission. Spent niter. Father Stemper i/c Catholic Mission. Spent night at Arawe island.
24 th .
Upio where anchored inspetion at Arawe plantation thence to Upio where anchored for night.
25th. Arrived Sauren.
26th. Arrived Yungpun. Heavy rain.
27th. To liolo at dawn and upon completion duties to anchorage at Normose thence by road to Anepmete.
28th. Returned to Arawe. Discussion with $S$
S.D. M. L. 1374 . Discussion with S.O.C.A.S. eboard

29th. Returned Kandrian with S.O.C.A.S.
2nd. Returned Arawe
3rd. To Kauptimete and Maklo.
4th. To Kumbun.
5th. To Ablaugul inspect native labour quarters (part Arawe 6 th. Plantation).

By canoe to Omoi at daylight thence to Anulet and conclude inspection Native labour quarters.
7 th. To Pililo and Dimgalu.
8 th. To anchorage in Pulie river and then by road to Wako.
9 th. By road to Meselia, Lupon then return Wako.
10th. Returned to Pulie River. Returned to Kandrian late p.m
D.N.E. Nil in area.

WAR DAMAGE. Authority for expenditure of $£ 500$ on W.D.C. was held. at time of patrol. 35 clains amounting to $8462-5-0$ were paid and since the completion of the patrol additional funds have been made available and a further 3 claims amounting to 4452 paid. This oflicer had been under the impression that the only claims outstanding in the area were tiose of natives absent from the villages at the time of investigation several year's before, but when the villages of Dimgalu and Meselia were visi;ed, it was found that although elaims for these villages had priviously been investigated, compensation had never been paid. Dimgalu was the site of the Allied landing at Arawe and was the most devastated village in the area; Meselia is nearby and also suffered heavily. The claims are not held in this office, having obviously been mislaid. They were re-investigated and number 155. They have already been typed and forwarded to the District Commisaioner for recording. Approximately $£ 3000$ will be required to effect settlement.

WAR GRATUITLES None in area.
N. M. T. A.

None in area.
BANKING

$$
\begin{aligned}
& \text { No of deposits, } \quad 1 \quad \text { Amount } 2121-3-0 \\
& \text { No. of new accounts } 2 \text { Amount } \begin{array}{l}
\text { E150- } 50-0 \\
\text { There were no withdrawals }
\end{array} \text { Nil. }
\end{aligned}
$$

PLANTATIONS. The only one in the area is Arawe Plantation owned by New Hanover Plantations Jutd., a subsidiary of Burns Philp Ltá. The olantation is, until Juľ̌ 1954; under lease to Mr. Koch of Aliwa (near Kandrian) and is managed by Mr. R.A. Bruce.
The plantation consists of 1200 acres planted on the isianis of Arawe, upon which is situated the manager's residence. Osark, Ablaugu?, Avang, Angap, Silping, Kaulong, logolong, and a section or the mainland known as Amulet. This latter section adjoins Dimgalu village and was extensively damaged during the recent war. There are native labour quarters on Arawe, Ablaugul and at Amulet. Comm $n$ necations between the islands are difficult; the plantations has no sea or land transport and prodiction figures are very poor. A native labour
inspection was carried out as part of the patrol and a report RG 1-53/54
has already been submitted.

## MISSIONS.

The Romar Catholic mission headstation is on the in charge, and island of Piilio. The Rev. Father A. Stemper is ther a trained Pililo and Father Stemper There are no permanent buildings on to the mainland. Thper is hopeful of transferring the mission to the mainland. This move will save the mainland peopl. the the Pililo people the island and will not greatly inconvenience ardens on the gardens on the mainland. The mission is negotiating with Messrs. - for the purchase of a section of Amulet opposite

The Anglican mission headquarters for the area are at Kumbun island, $2 \frac{1}{2}$ miles distant from Pililo. The Rev. E.A.Wood in charge, is assisted by Miss Hovers, a trained teacher. Miss D. liay, a trained nurseing sister who was in charge of the medical side of the missions activities resigned while the patrol was in the area.

Relations between the two missions have in the past, always been strained; they are now slightly moie cordfal.

WAR DISPOSAIS. There are none of any value known to be in the area.

EDUCATION. 106 children of both sexes attend the Church of England school at Kumbun and 88 the Roman Catholic school at pililo. Because of their insular position both schools are troubled by the non-attendance of children from neighbouring islands and the mainiand. Both schuols are in charge of European teachers. In addition native teachers of both denominations conduet schools in several of the villages. The standard of these institutions is poor.

HKALTH. As generally happens, most cases requiring hospitalisation were evacuated from the villages just before the arrival of the patrol. The health of those remaining in the villages appeared to be generally good. There are no aid posts in the Sub-Division but most villages have medical tultuls. Medical supplies were distributed to the more distant villages of Anepmete, Molo, Yungpun and Sauren. of a total number of 40 deaths in the area during the past 13 monins, 26 were over 13 years of age and of the renaining 14, 4 died during the first year, and 6 between the first and fifth years. In response to instructions received, volunteers to attend the native medical training school at Nonga were called for. One netive from the aistant village of Yungpun was selected. His servjies would have proved of great Value to the four isolated and seldom visited western villages. Unfortunately conflicting instructions regarding the movement of the trainees were received at this office, and clarification of the situation is still awaited. The candidate from Yungpun and six from other widely scattered villages of the Sub-District became ©isheartened at the delay at Kandrian and all have returned to their villages

AGRICULIURE. Casual rumours have for a long time been seeping into this office about food shortages in the Arawe. Most gardens are quite adequate but in some instances there is much room for improvement. The people of Kauptimete have no land other than their island which is of raised coral limestone formation.

These people would benefit from larger gardens but it is not considered that the shortage of good agricultural land here筑 Kauptins te are excellent fishermen and this item forms a much greater proportion of the diet than in other villages where taro is the staple, The island people of Pililo and Kumbun have their gardens several miles distant on the mainland and they expend much of their time and energy in canoe travel. Which of their best land was alienated many years ago and is now Arawe Plantation. These people have worked out much of their agricultural land on the mainland and are now working land belonging to Ekrek (Mielelek). The village of Omoi has the finest gardens in the Ara*s. Taro is the staple but these people have planted large areas of other crops, kaukau, pitpit, sugar cane, tapioca, bananas, pawpaw and pineapples; such variation in the gardens of the Gasmata Sub-District is unusual. On my previous visit to 0 mol three years before the gardens were very poor. liuch of the credit for the improvements shown must go to the previous patrolling officer Mir. J.F.Martyn P.O. who approached the matter in a realistic and energetic manner.

At the present time the greatest hindrance or threat to satisfactory gardens in the Arawe group of 1slands is the Arave Native Society, a registered producer co-operative society engaged in copra production.

From a purely co-operative point of view the zeal of of cociety members is very gratifying. Unfortunately at present these people can think of nothing but copra and almost all their energies are devoted to its production. They have absolutely forbidden the picking of a nut for drinking purposes and the mature nut which has always been such an important part of their diet has been completely eliminated from it.

Equally serious is the time now spent in copra production that was formerly spent in the garders. One case was brought to notice where a woman with four young children was forbidden by her husband to tend her garden ; she was told by her husband that she must help him make copra and then later on the family could buy rice and wouldnt have to work in the garden at all. The serious nature of this present trend and its effect on health, particulauly of the younger people in their formative years cannot be over-estimated. Similarly its social implications are far reaching.
There is little or no replacement of trees lost during the war. Most people consider it foolish to plant nuts and wait years for them to come into bearing wher they can be turned into cash now.

The various aspects of their prublems were discussed with the people at great length. The advantages and disadvantages of their present mode of livelihood were pointed out. The serious effects on the health of the younger generation were particularly stressed. A close watch will be kept on the situation and if ther is no noticeable improvement within the next six months, application will be made to have the Administrator invoke his powers under R 79 a of the Native Administration Regulations 1924.

One good effect of the "copra boonf" has been shown at Omol where the excellent gardens have already been the subject of comment. omoi has no large coconut groves but the people are anxious to share the economic prosperity of the island people. They realise that there is no short cut but fully expect to reap the benefit from the ir labours in about ten years time. Where previously for no apparent reason they planted their gardens at a great distance from the ir village they are now cultivating ground near the village and on the banks of the Omoi river. Many acres have been cleared and cultivated and even though their food supplies are, and will continue to be in excess of their requirements they continue to clear and plant taro and sweet potatnes and at the same time, coconuts. The Omoi have realised that ground cleared for gardens is already cleared for a coconut grove. Unfortunately many nuts have already been planted much too closely; the people were advised to plant at 30 it.

Another aspect of the situation is the peoples growing awareness of the economic value of their land. This was the basis of the complaint of the Tultul of Exrek who complained that the

The disposal of faeces and refuse creates no serious problem as in all circumstances the sea is used for this purpose. Water supplies are nowhere really good. Wost villages have seepage which are only of use at low are used as storage tanks for water A few old 40 gellon arume iron in some of the island village caught off old sheets of iron in some of the island villages.

VILLAGE OFPICIALS.

| No of Paramount Luluais - | Nil |
| :--- | ---: |
| No. of Luluais | 10 |
| No. of Tultuls Tultuls | - |
| No. of Medical Tultur | 11 |

The role of the Lulual as leader of the people seems to be becoming one of ever diminishing importance. In many instances the Luluai is no longer regarded as the real leader of the community but rather as the means through which the people may express their thoughts and ideas to the government officer. liany have become in fact little more than Tultuls. With the present emphasis on copra production and marketing in the larger villages, the officials of the co-operative society and the young men with the new found wealth play an ever increasing part in village activities. Supui the Luluai of Kauptimete has died and Ngori the Luluai of the adjoining island of Maklo was dismissed some time previously. No replacements are desired by the people. The Taltuis are all conscientious. The Medical Tultuls carry out their tasks to the best of their limited ability.

REST HOUSES. These are to be found in all villages with the exception of Kauptimete and Kumbun. All except that in the large joint village of Paligmati-Wingaru are unpretentious but quite adequate for the infrequent calls made upon them The Paligmati-Wingaru rest house is used frequently and for extended periods by the acting co-operative offizer. I\% is in an advanced state of disrepair and a disgrace to such a large sophisticated communty; in view of the use made of this rest house the members of the co-operative society have been requested to build a more suitable butlaing. They have been supplied with nails.

ROADS. There are no vehicle roads in the sub-Division with the exception of those formed by the Allied forces in the Amulet-Dimgalu - Meselia area. These are now all overgrown. There are no bridle paths.

A track extends from the Pulie River to Cape ieerkus. This runs along the top of the 300 ft . limestone escarpment: it is in excellent condition and provides easy walking except at the nearly vertical approaches at the Pulie River and again at the Sugil (Nispelt SIGUL on the Army map). Another very rough track extende from Mielelek to Urin on the Pulie, and from Molo a track follows the coast westward to the Sub-Divisional boundary. The nature of the country between Cape Merkus and Molo has prevented the construction of any coastal tracks. The only other tracks in the area lead northwards to the Talasea Sub-Division.

CEMETRIES. Kost are unfenced but well cared for.

CENSUS.
There has been an increase of 16 in the total population
This figure
figure since the previous census 13 months before.
less an excess represents a net surplus of 25 births over deaths, ages of Wako, Lupon Neselia, Yungpun, Dimgalu and Wingaru were closed to recruiting under S 101 of the Native Labour Ordinance

1950-52 by notice in Gazette no 44 of the 27 th August 1953. This action, and the repatriation of employees has resulted decrease in the number of absentee labourers in these $v i n$ $14,0,30,33,34$ and 37 percent respectively of the total labour to potential. The prohibition on recruiting is effective unt the 31 st August this year.
For the entire Sub-Division the percentage of absentee males represents only 20.7 of the total labour potential. It is considered that the interest now shown. in local copra production in the larger villages will have the effect of rastricting the flow of local natives to

## COMPLAINTS \& COURTS. One of the ourprisong features of the patrol

that were ventilated was the exceptional number of complaints the presence of the patrolling officer. hese matters are usually settled in the Arawe by the elders according to native custom. It is thought that the number of complaints submitted to arbitration may have some comection with any loss of authority suffered by the Luluais in the region.
The most important complaint was that made by Kaiau, Tultul of skrelc. He complained that the Pililo were using his land for their gardens and was most vehement in his demands that they be compelled to desist imediately, but two days later when the interested parties were to be interviewed at Pililo, Kaiau said he desired no fur ther action. He admitted that the matter was not settled to his liking but would make no further comment. Because of the growing realization of the value of land in the Arawe, it is considered that usufructury compleints will become more common.
Numerous com, laints about such matters as bride price, pigs, and long outstanding debts were settled in accordance with local custom. Conilaints by the Arawe against the Rauto are of ten many years outstanding because the two Sub-Divisions are never patrolled together. On this patrol armile time was given all parties to these inter sub-divisional dis? putes to assemble at the mouth of the $=$ Pulie River and many of tnese old matiers which are of such importance in native life zere settled.
In the Court of Native Affairs one native was convicted and fined the sum of ten shiliings for failing to appear for the purpose of having his name recorded for the census.

## ANTHROPOLOGY. (a) Feneral notes. The main language of the area

 is Solon, also known as Pililo. This is a gutteral sounding tongue and is spoken in the principal island villages. A dialetical variation of Solon known as Mikanes is spoken at Molo, Sauren and Yungpun while another variation,Iwanga is spoken at Mielelek and omoi. The most westerly village of Anepmete speaks a dialect (name unknown) formed by the fusion of the Kilengi (Talasea Sub-District) and Iwanga.
Social grouping is based on the clan system, marriage is usually patrilocal and succession to property is along normal patrilineal ines.
Head Binding is the most unusual custom and is also common to most other peoples of the Gasmata Sub-District. The heacis of all children are bound shortly after birth to produce the"long nead" so greatly admired. The binaing is usually removed after about a month, by which time the head has usually been elongated to grotesque proportions. With normal growth, the head to a great extent loses its extremely distorted appearance but nevertheless even at maturity a native from the Gasmata Sub-District may be distinguished by his high narrow forehead.
Doctor Gunther, the Director of Public Health considerd this custom
has no deleterious effect on the individual. Cirnumeision of male children is usually carried out about one week after birth but it is occasionally neglected until the child is about 3 years of age.

Skills, rope and net making (pig, dugong and various fishing types.) canoe making, the grinding of verious shells for decorative purposes and the making of tambu shell money. (This is similar to the Tanbu prized by the Tolai of the Gazelle peninsula but is black in colour and is of greater value, varying between 10/-15/- per fathomo)

Hen decide when and where gardens will be made, clear the bush and when necessary fence the area ; they usually also plant the first of the taro crop; they make all houses, canoes, fish and hunting nets and to them also falls the task of pig castration. All forms of hunting are within mers domain and most of the fishing is also done by them. With the exception of the first taro of the season the digging of this orop is usually done by the women as is the carrying of food, firewood and water, and the cooking of focd. All sago thatch for roofing of houses isxsewn up by the women. The gathering of various forms of marine life from the reef is of ten done by men and women but men eat only a fev of the specimens so obtained and usually none of these gathered by the woman.

Trade. The main trade routes operate between the siassi group of islands (Finschafen Sub-District) and the Arawe. The main items brought in by the Siassi are thein large well made prod bowls, woven baskets and canoes, alsoxa small quantity of carvec wooden ornaments and tobacco. The Sfassi as mifdlemen also bring into the orea clay pots, the proatot of the mainland of New Guinea. In exchangs for these the receive pigs and dogs from the Arawe. The current ruling prices for the principal 1tems of trade are :-

$$
\begin{array}{ll}
5 \text { clay pots } & \text { - } 1 \text { small dog } \\
10 \text { n phen }^{2} \text { large dog } \\
2 \text { wooden bowle } & \text { - } 1 \text { small pig } \\
2 \text { woven baskete } & \text { - } 1 \text { small pig. }
\end{array}
$$

Dances. (a) VAKUR A secret dance for maies only and rery strictly forbidinn to women. In this dance the leader wears \& wooden mask cepresenting the principal ancestor of the people ; important decisions effecting the well being of the foople ( usually only within the clan) are made during the dance by the "ancestor or mediator". This dance is now almost unknown.
(b) SEIA is an importation and deadaption of the 3iassi ritual dance. It was formerly for males only but both sexes now take part. Fairly widely prachiced tclay.
(c) WJITM, formerly the Itni River wor tuary danct. The most musical of all the dances and still the chief dazce of the Itni River (Talasea Sub-Dist.) ccasionally peformed on Pililo island but not olsewhere in the Arawe.
(d) iILLILL. Formerly the mortuery aance of the Pilifo. This dance is peculiar in that the women beat the drums and sing, while the men dance in grass skirts and whistile, usually the repogative of women. It is not now perforiaed at Pililo but is occasicnally danced onthe mainland.
(e) AGRESXI the formex bush war dance. The most stirring of all the dances. This is the most popilar and widespread dance in the area and in it the women taks a prominent part.

ANTHROPOLOGY (b) Specimens collecred : Nil

NATIVE SITUATION. Nary villages in the Arawe, through the introduction of producer co-operatives are hassing through a period of economic and social change. A number of the people, particulan y the younger men welcome the change as a release from the hord a of the gardens.

## APPENDIX TO GASMATA PAROL R PORT NO. G8-53/54

## REPORT ON POLICE ACCOMPANYING.

No 6145. Const KAKI. A conscientious mender of average intelligence and ability.

D.N. Ashton. a/Assistant District officer.


## $24 k^{2}+7^{13}$




PATROL REPORT GASMATA. $8-1953 / 5^{2}$. BX D.N. ASHTOIf A/A.D.O.
AKAN SUB -D VISION.
1.

Forwarded for your information, please.
2.

It would appear that some kind of trade agreement between the Arave and the moi is indicated whereby the former would supply fish to the latter in exchange for garden produce. The Assistant District officer will be asked to investigate this aspect during his next visit to the area.
3.

It is typical of the native to lose his sense of proportion in the enthusiasm of some new venture. I feel sure that the craving of the coastal people for coconut in their diet will sooner or later break down the cast iron prohibition reported by Mr. Ashton in the Arawe Group. The matter will be brought to the notice of the Acting Cooperative Officer (Mr, it.J. Mckenzie) With a request that he outlines ta the people the necessity of retaining a sense of proportion the management of their affairs.
4.

It seems obvious that the various changes talking place in the lives of these people are slowly but surely driving them nearer to the point where Village Councils will be the only answer to their problems. It is, of course, much too ear dy yet, but the seeds of the idea could well be planted in a diplomatic way

## The Distriet Comiseioner, Ilev Britain Distriot, Besaut.

## Subjects Ciswafi Patrol Meport Ilo. 8 of 1953/1956.

The akove report sulnitted $2 y$ Mir. DoV, Aaliton, Assistant Distriet orfieer, aftar lis petrol of the Answe scd-ilivision; is acknowledged.
2. I an glad to observe thin incroased pritralling witioh has
tuken place in tha Gasuata Sub-Distriot in reoent nowithe. Steacts japrorenent asmot is expeetod in native axaas umlesa they are finited rogularly and the fleld work is ourried out in a sotioilosl and whiursied manner.
3. Several months ago, eqgemoss to produce copran for arle to the detriment of aubsistence ganjening and the use of tho coocout as food, ocourred in the Kavieng Sul-Distrites in New Inclund. vas soon noted and by porsistant effarto on pitrod, oirioens wore and restore nore balance betwean the two types of native effort.

## 4.

Othervise, the native situation anons to be very mair and the ares should bonocit Crcse lir. Asiton's work. His antli ropologieal notes vill be moot acceptanle to Ir. Julius.

$$
\underset{(A . A . \text { nobertas) }}{\text { Disoctor. }}
$$ to be iddressed to the Director



$$
\begin{aligned}
& \text { CNI 'SO'D. } \\
& \text { In Reply } \\
& \text { Please Quote } \\
& \text { No. } 2 / 9 / 5 \text {. PID. } 273 \text {. }
\end{aligned}
$$

Department of Public Health,
Port Moresby,
17th August, 1954 .
Director,
Department of District Services and Native Aefairs,
PORI MORESBY.
TRATIEES ARAVE SUR-DIVISTOH:
Further to a coly of my 2-9-5 Fho.133, dated 30th July, 195't, addressed to Senior Instructor, if.li. .S., Rabaul.

Subtended for your information is a copy of memorandum received in reply -
"Ref. your 2/9/5 PHD. 233 of the 30th July, 2954 .
The recoris of the school reveal no infarmation whatsoever regarding trainees from the Arawe Sub-district. As the Gatrol was carried out 22 April - 9 Mey, it was after my arrival at Jonga and any correspondence would have come through me.
This is to be regrettek, but if contact could be made, the "yolunteer" could still be inuluded in the nresent school".

If the A.D.O., concerned - Mr. D. M. Ashton - vill take the necessary action towards locating the volunteer in question, (who should be definitely acceptable to his village neorle) and issue the necessary travel warrant and adviss the District Commissioner, Rabaul, the date of the Candidate's areival, the necessary formalities will be completed by the Senior Instructor at Nonga, Rabaul.

It should be emphasized that the names of any candidates for training as lVative Medical. Assistants should be rocorden an application forms provided and may be signes by the $\mathrm{A} / \mathrm{D} .0$., or Fatrol officer concerned, and forvarded to the sentor Instructor at the nearest centre, where a Medical Mrainin; School is established, after consultation with the local Ceficor in Charge, Iepartment of Public Hoalth in the area.

After approvel. for training has been accorded by this, Headquarters, the Senior Instructor concerned will take the necessary action to call forward the applicant to training.

Travel warrants are a charge against this Department.
(C.t.tromas.)

Supervisony Instiuctor
for RTBECMOR OF PUELTC MEATH.

The Agaistant Matrict OpPicer, GASMACA Sub-D1strict, KAPRTAII.

The two attached menorampars resulting fron seniling sn extract fron your Patrol heport 170.3 .8 of 1953/1954 (arene conmus sub-alirision) to the Diroctor of Publie Hoalth, ale formaried for your nttontion, pleace.

Whon opportanity ofiors yous should, if he is accoptable to his villaga people, ocntnet the voluntoer for medien training from zuncrint villago and have him formartod to Rabaul.

The action whisin ahould be takon with rogard to other accaptable wiunteerg encountersd on Patrols, is also stated.

> Andint
> ( $\mathrm{A}, \mathrm{A}$, Robortan: Divoctor. DDS HA.
, on Register
Area Patrolled ARAWE SUC - ori .


TERRITORY OF PAPUA AND NEW GUINEA.

Patrol Report No. G.9-53/54 of April-May. 1954.

Conducted by;
P. S. Gall Patrol Officer.

Area Patrolled;
Rauto and Gimi Census Sub-Divisiurs.

Objects of Patrol;
(1) Census Revision
(2) General Administration
(3) Contact of Mu People

Duration of Patrol;
From 22/4/54 to $8 / 5 / 54$. 17 days.

Last Patrol to Area:
Rauto Sub-Division:
$\begin{array}{lll}\text { District Services } & -4 / 1 / 54 . \\ \text { Medical } & -/-/ 48 .\end{array}$
Gimi Sub-Division:
$\begin{array}{ll}\text { District Services } & -29 / 8 / 53 . \\ \text { Miedical } & -/-/ 48 .\end{array}$

Map Reference;
Western New Britain; Army Strat. Series; 4 miles to 1 ind.

Personnel Accompanying:
Buropean - Mr. J.H.Riepon E.M.A.
Native -5 members R.P.\&.N.G.C. 1 N. I. A.

## Patrol Report No. G.9-53/54 of

April-Maye 1954.

## DIARY.

$22-4-54$.
Departed Kandrian p. m. Via Iumielo to lieung for the evening.
$23-4-54$.
Followed the Alimpit River to the tributary, Aksa. Thence by road via Ai-imi, Papsa, Lawhing and Namaklongklong to Maklongmerang: Out-standing W.D.C. disbur sements finalised at Ai-imi. Evening spent at Maklongmerang.
$24-4-54$.
Crossed the Alimpit River. Census revision and village inspections at Aslingpan and Ai-ku. Deviated northward from the Audi road to the newly established Miu village, Hualil. Camp established.

25-4-54.
Observed at Hualil.

## 26-4-54.

Visited the isolated and deserted dwellings at Nomo and Sungrulo. Returned to Hualil and issued a village book. Brening at Hualil.

27-4-54.
To Audi. Normal administrative duties effected. Rain delayed departure to Iakas. Bvening at Iakas.

28-4-54.
Census amendments and village inspections made at Iakas, Umus and Mollo. Evening at Mollo.

29-4-54.
Visited the newly established hamlet, Seleng.
Continued through Molopun to Awanglo. Returned to Molopun for the evening. Census revision at Awanglo and Molopun.

30-4-54.
Census checked at Eseli. Continied to Giring rafting across the Anu River en route. Census revised at Giring and camp established.

1-5-54.
Visited new village site for break-away group from Giring. Proceeded to Ipuk. Camp established and census amended. To Takamap for census revision. Fetuined to Ipuk. 2-5-54. Observed at Ipuk.

## Diary (Cont'd)

## 3-5-54.

Hygiene inspections and census checks at Lualu, Kulwango and Paung. Evening at Paung.
4-5-54.
Normal administrative duties at Tekarapna and
Sabdidi. Fvening spent at Urin.
5-5-54.
Census revised at Urin. By canoe down the Pulie River to Lailang. Census amended. By roas to the Navaru River bridge. Continued by canoe to Sara. Bstabiished camp.
6-5-54.
Checked census at Sara and Wasum. By canoe te Lemeri on the Anu River. Census checked and interrupted by rain. Continued on in the evening by canoe to Okur in moderate seas.
7-5-54.
Census amended at Okur. By canoe to Amgoreng. Cargo off-loaded. Continued up the Amgoreng River to Apaiio. Census checked. Returned to Anghreng for the evening.

8-5-54.
Revised census at Amgoreng. Proceeded by canoe to Iumielo, thence by road to Kandrian arriving fomo

Considerable migration has also occurred in
Gimi. Audi has been depupulated by 38 people whored in constitute the group newly settled at A1-ku which is situated between and equiaistant from Aslingpun and Audi, under the leadership of Amhok, ex-Tul-tul of Audi. The seli and Ai-umete groups have migrated to new rites. The Eseli are now situated 20 mintes $W . N . W$. of their old location and have access to good running vater. The Ai-umete have re-established at Lemeri on the anu River, one hours canoe traval from Wasum. The reason given for these migrations is the incompatible relationship between $t$. two groups.

The most significant feature or the patrol was the contact at Hualil of 39 Miu people 37 of whom have not pieviously appeared for census. Their capable, intelligent leader is sakagit, cousin of Iangmele. Iangmele was of great assistance to the Administration in November, 1948, in the apprehension of those responsible for the death of lir. A. Robinson who was murdered at Poi-ung near the newly established Passismanua village of Ah-re in Minul. He was subsequently appointed a Lulual but has not been seen since. It is considered that thiz substantial establishment of Miu at Hualil will prove to be the forerunner of successful contact and peaceful settlement of Iangmele and his group and also with eeveral other Groups known or believed to be existing in the $1 / 1 u$ and also in the liang whica is situated west of Miu.

Three of these group areas were visited and in each cass the dwellings found were deserted. Nono and Sungrulo were visited from Hualil. Ana, leader of these groups, was located in the bush. Several other natives were sighted in nearby gardens but ran into the bush at sight of the approaching patrol. The dwellings seen at Nomo and Sungrulo were sufficiently large to accommodate approximately thirty people.

Twenty-five uinutes east of Niolopun the pat rol visited Seleng, $a$ hamlet established by Along, the eighteen inhabitants of which are now included in the census at lolopun. It is Along's desire that his group be divorced from their present census union with Nolopun and a village book be issued for seleag. He a serts that subsequent upon Seleng being officially recognised, other members of his group at present living in other villages vill migrate to Seleng. It is considered that the establishnent of Seleng may also entice bush dwellers in the vicinity and in the liang area to appear there fo sensus.

At Giring the patrol was informed that Parang, leader of a group of seventeen natives not previously included in the census, who met the previous patrol and announced his intention to settle at Molopun in Gimi, had retired further inland with his groun and possibly crossed into the Talases Sub-District. No other information could e obtained regaraing his movements with the result that Parang and his group are still not included in the census.

Tul-tul Papalio of Iakas, after discarding his hat of office, decamped into the bush. Originally Papalio approashed Mr . M. Foley, a,A.D.O., at Ai-umete and volunteered for the position of Tul-tul at Iakas when that group was originally contacted five jears ago. Luluai Pasio has requested that his cousin, Saparem, he nominated as Papalio's successor. However, is Papalio was not seen, and consequently no resson for his action is known, no nominations were made for a new Tul-tul for the village.

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Patrol Report No. G. $9-53 / 54$ of
April-May, 1254.

## Introduction.

The Rauto and Gimi Sub-Divisions supporting a total population of 2480 people in 26 scattered villages are centrally situated between the Eur opean settlements at Kandrian to the east in Passismarua and Pililo and Kumbun in Arawe at the other extreme. The Pulie-Eilak and Alimpit Rivers form the western and eastern boundaries to the Rauto and Gimi Sub-Divisions respectively. As the mutual boundary to both SubDivisions, the Anu River enters the sea near Wasum. The Gasmata-Tajasea Sub-District border forms the northern boundary to the area.

Consisting mainly of broken terrain in the west and flat undulating country in the east the region displays no prominent topographical features apart from the Whiteman Ranges whose western extreme is aituated north of the Rauto. The inland region is mainly broken limestone country foliaged by typical heavy rain forest. Bordering the narrow coastal strip in its entirety are cliffs 200 feet high and resching 300 feet innthe east.

The Navaru and ts tributary the Magap, together with the Anu and soreng are comparatively siort rivers draining the ntral sub-coastal and coastal regions whilst the Pulie and Alimpit Rivers on the extreinss of the area penetrate fur ther inland.

## Native Affairs.

The primary purpose of this patrol was the general adminisura ion and census compilation in the Gimi. The patrol was extended to cover the Rauto following abnormal recruiting activity which has ocurred since the area was previously visited four months ago. Census lines wer excellent and complete except in the western Rauto viliages where the tendency is for more than would be considered a reasonable number of villagers to absent themselves prior to the Patrol's arrival allegedly for medical treatment at the Pililo and Kumbun Mission stations in Arawe.

The Paung and Kulwango peoples of Rauto who
were in the process of migrating to new locations when previously visited have progeer sed satisfactorlly in their re-establishment. The Kuiwangc group are completely re-settled, and apart from the migration of 25 of their number to Lamogal in Talasea, with whom the Kulwango have kinship ties, the group is experiencing a happy state $O_{i}$ affairs and the noticable improvement in their villace mut be attributed to the village officials. The Paung group, slower in re-establishment, are still handicapped by inadequate housing, the main feature of wich is elevation from the ground. This trend was observed in several of the inland villages. A noticable feature of this viliage Was the extensive cultivation of corn in lagge gardens adjacent to the village proper.

Seremio, Lulual of Giring, is the leador of a break-away group from his village which has partly constructed a new hamlet at Takalang, 45 minutes from Giring. Good running water is available at the new site, The water probiem is esponsible for the move from Giring. It was ascertained that dissention within the group was not the motivating force behind the desire to fonin the new hamlet.

Considerable migration has also occured in Gimi. Audi has been depopulated by 38 people who constitute the group newly settled at Ai-ku which is situated between and equidistant from Aslingpun and Audi, under the leadership of Ambok, ex-Tul-tul of Audi. The saeli and Ai-umete groups have migrated to new sites. The Eseli are now situated 20 minutes W.N.W. of their old location and have access to good running weter. The Ai-umete have re-established at Lemeri on the inu River, one hours canoe travel from Wasum. The reason given for these migrations is the incompatible relationship between the two groups.

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## Villages.

Due to their comparatively settled established nature, villages generally in the Rauto area were satisfactorily clean and tidy. Ipuk has shown the most noticable improvenent since the Sub-Division was last visited four months ago. The picture in the Gimi area is not so bright. Housing is of a typical poor standard and villages were dirty, Molopun being the extreme example of these conditions. The other extreme was evidencer at Ai-ku, the newly established village west of Aslingpun where the people were commended on their civic pride.

Weter is a problem in some of these inland villages like Aslingpun and Ai-ku. Situated in predominantly limestone country these villages depend on soakages for their supplf. Eseli, Takalang, Ipuk and Lemeri are the more fortunate villages in this respect. On the coast water is mostly brackish and unpalatable.

Of the five coastal villages, Sara was, by far, in the worst condition regarding housing. It was suggested to the Luluai there that a house re-building programme was long overdue.

Recent mission activity in the area has resulted in partly constructed churches being observed at many of the villages visited; the apparent intention being for every village to possess its own Church. In several of the villages concerned housing was poor, inadequate and lacking naintenance. Here the people were informed that attention to housing was a more important necessity and should be given a higher priority over the construction of Churches. The position at Sara in this respect was most; disconcerting. Native materials used in the construction of terporary make-ahift shelters for use by visiting natives from all the Gimi coastal and inland villages during a religious festivity observed there recently was more than sufficient for the reconstruction of many of the existing inadequate permanent dwellings.

The trend in house construction in the inland Rauto and Gimi has been for the elevation of houses from the ground following the pattern adopted oy the coastal villages. This was noticed particularly at Kulwango and Sabdidi. This tendency was commended in the villages concerned and the obvious advantages to village hygiene where pigs had no access to houses was also stressed.

All Rauto villages with the exception of Urin maintain substantial pig fences. In the Gimi six villages were surrounded by pig fences which in only one instance provided no obstruction to a pig's desire to enter or leave the village. Dost pig fences were of solid construction and in good repair.

Village officials.

| Luluais | 26 |
| :--- | ---: |
| Tul-tuls | 23 |
| Medical Tul-tuls | 20 |

The Gimi viliage officials are collectively the most uninspiring group yet seen in the Sub-District by this officer. They lack any form of initiative or leader ship as evidenced in the retrogressive appearance of most of their villages. The two progressive villages of Eseli and Ai-ku, both recently re-established are under the
capable leadership of the most able Village Officials in the area. Ambok, ex-Tul-tul of Audi, is the progressive influence at $A i-k u$ and is considered the best nomination for the position of Luluai at that village. At Eseli Luluai Porara and Tul-tul Komai have made a commendable effort in the re-establishment of their group. Sakagit, leader of the newly established miu group at Hualil has a formidable personality and the potential of an efficient Village official.

Lamlam, Tul-tul at Aslingpun, did sterling work during the course of this patrol. Prior to the patrol $s$ departure from Kandrian, this native volunteered his services and led the patrol to Hualil. He is also one of the few reliable Village officials in the area. Tul-tul Iangu from Okur also impressed as a keen young leader.

Apart from Kawat, Lulua1 at Lualu, and Soge, Tul-tul at Lalang, who is the most influential person in the area, the Rauto has no prominent personalities. The Ipuk officials, although they do not inipress, have done cormendable work in the village. Anis, Tul-tul of Takamap, was the most dominating personality met and was quite effective.

Apart from their general ineffectiveness, it is encouraging to find an almost complete complement of Village Officials in the two Sub-Divisions.

## Rest Houses.

Nineteen rest houses are maintained in the area patrolled, of which seven arexin the Gimi Sub-Division. This includes seven new rest houses all of which have been constructed in Rauto since the previous visit to that SubDivision in January. Several others have shown a noticable improvement. Rest houses in Gimi did not impress although those at Nollo and Eseli were better than average structures. All six coastal villages, three in each Sub-Division, maintain rest houses.

Heal.th.
This function of the patrol was handled by Mr. J.H.Riepon, E. M.A. and is adequately covered by a Medical report submitted by that officer.

Nineteen Nedical Tul-tuls are active within the two Sub-Divisions. It is pleasing to note that every Rauto village maintains a Medical Tul-tul. Eseli village has the unique distinction of possessing two Medical Tul-tuls. This was brought about by the ex-Medical Tul-tul of Ai-umete migrating to Eseli when the remainder of his group left Ai-umete and re-established themselves closer to the coast at Lemeri on the Anu River.

Kekio of Audi village has volunteered for the position of Medical Tul-tul for his village and was despatched to Kandrian for interview by Vir. Green, senior Medical Assistant for the Sub-District.

During the four months which has elapsed since the last visit a total of twenty births, two of which subsequently died, as against twelve deaths were recorded in the Rauto. This includes five deaths under one year, and
three deaths in the one to thirteen years group. The corresponding figures for Gimi are twenty nine births against thirteen deaths; three deaths under one year and three deathe in the one to thirteen years group. The rather dis to Giri was conducted in August, 1953. It is of deaths in tire to note the relatively large proportion both Sub-Divisions.

## Education.

The Gimi Sub-Division is devold of any of the benefits of education. The Rauto, being in a more settled and established state, is more fortunate in that seven male children from this area are receiving tuition, six at the Anglican ilission school at Iangbun near Kandrian and one at the Roman Catholic Mission school at Pililo in Arawe.

Both Missions maintain catechist teachers in the Rautc. The Anglican representative at Tekarapna and the Roman Catholic representative at Takamap were considered to bo raking the best attempt - a very poor best - at imparting knowledge to the children.

## Missions.

The Roman Catholic and Anglican Missions are active in the area. The Gimi people are predominantly Roman Catholic, Eseli being the only village with an Anglican following. Huali are two villages not under mission influence. Roman Catholics also predominate in the Rauto Sub-Division but to a lesser degree than in the Gimi. Tekarapna and Urin adhere to the Chureh of England whilst at Lualu, Sabdidi and Wasum the people are alnost equally divided in their religious following.

The Rauto and Gimi Sub-Divisions are centrally situated between the Anglican Mission stations at Iangbun (Kandrian) and Kumbun (Arawe), and the Roman Catholic establishments at Turuk (Kandrian) and Pililo (Arawe) from which Head-quarters tne area is jointly administered.

A large new church built of native materials has recently been erected at Aulo, an excellent piece of native owned land with a good all-weather anchorage, situated east of Amgoreng, a coestal Gimi village.

Relations between the two missions ontwardly appear cordial.

## Cemeteries.

Each village maintains its own cemetery. Those visited by the patrol were clean and tidy. Several were enclosed by well constructed fences as a protective measure against depredation by pigs. In most of these measure againstructure consisting of four corner posts cemeteries a strueture consisting the grave site. Thic perpetuates the old custom of burying the deceased person perpetuates the inside the house.

## Roads and Bridgés.

In general, such roads as traversed were in reasonably good condition. Owing to the undulating nature of the Gimi Sub-Division roads in this area particularly are inclined to swampingss. This was evidenced along the track from Aslingpun through Ai-ku and Audi to Iakas during the traversing of which heavy rain transformed the track and adjacent ground into a lake extending in some cases for a hundred yards and knee deep. Due to the lack of any physical prominence in the area, relocation is not a possible solution to the problem.

An excellent track has been cleared from A1-ku to the newly established Milu village of Hualil. Many native pads were observed diverging from the track followed during the course of a visit fron Hualil to Nomo and Sungrulo where isolated uncontacted groups have primitive dwellings.

Roads in the Rauto have shown an improvement since last traversed by a patrol four months ago. However, the worst section of road encountered in this area was over the rough broken terrain between Ipuk and Takamap and from Lualu through the three intermediate villages to Sebdidi.

A continuous coast road runs from Arawe through the Rauto ang Gimi to Kandrian.

Bridge building in the Rauto Gimi area is a relatively unknown art and the bridges consist mainly of several saplings tied side by side. An improvement was noticed in several bridges in the Rauto where suggestions were made during the previous patrol regarding their maintenance.

The Navaru River bridge, a structure ninety yards long end supported on mangrove piles, was revisited and found to be in good condition.

The bridge over the Alimpit River was washed away two days before the patrol's arrival at Nakiongmerang. However it was possible for the briage to be reconstructed in such time as not to incomenience the petrol's progress. The washing away of this bridge is a frequent occurrence. Consisting as it does of two sections makes the erection of a permenent structure free from the destructive effect of flooding somewhat difficult.

The crossing of the Anu River between Eseli and Giring has been facilitated by a raft, self operated by pulling along a thick vine stretched across the river for the purpose. This idea was suggested by a previous patrol and contrived with typical native ingenuity.

| Vehicle Roads | Nil |
| :--- | :--- |
| Bridle Paths | Nil |
| Tracks | 90 miles approximately. |

Census.
The aggregate population of Rauto has decreased by 24 to 1525 since the last census compilation in this area four months ago. Despite the excess of births (20) over deaths (12), sixty r grations out as against thirty migrations in was the main factor in this decrease. The largest contribution to the migrations out figure was recorded at Kulwango where the populat on has been depleted by 25
migrants who have re-settled permanently at Lamogai in Talasea, there being $\mathrm{k}^{4}$ nship ties between the two groups.

A healthy population increase is the most significant feature of the Gimi census which shows an overall increase of 69 since previously visitied eight months ago when the total population amounted to 886. number of villages has also increased from twelve to fourteen. The tendency of these people towards unstable settlement is evidenced in the fact that 122 mjgrations in and 67 micrations out have occurred since the previous pairol when the correspondingly high figures were 118 and 57. This irulcates a migratory move by approximately one in every seven persons in the last eight months. The main factor responsible for the population increase was the appearance of sixty natives previously unrecorded in the census. A statistical summary of these new contacts is as follows;

| Sub-Division | Nunb er | Adults |  | Children |  | Fam1ly |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Recorded | Male | Female | Lale | Female | Unit. |
| Gimi | 60 | 23 | 14 | 13 | 10 | 9 |

There occurred five deaths of children under one year in the Rauto Sub-Division giving an infant mortality rate per hundred of 25.00 , which is excessively high. The corresponding figures for Gimi are three deaths and an infant mortality rate of 10.3 . The birth-rate per hundred of population was 1.3 (Gimi 3.00).

## Recruiting and Labour Situation.

It is pleasing to note that despite recent abnormal recruiting activity the absentee figure for Rauto has barely fluctuated changing from a total of 90 absentee labourers ( $21 \%$ of the adult male potential) to 92 absentees. However, at the one village Lualu the percentage of absentee labourers has increased from 33.3 to 36.4 .

The villages whose absentee labour figure exceeds the one-third ilmitation are Aslingpun ( $52.7 \%$ ), Ai-ku ( $33.3 \%$ ), Hual.il ( $46.6 \%$ ) in Gimi and Lualu ( $36.4 \%$ ), Urin ( $34.2 \%$ ) and Lalang ( $39 \%$ ) innRauto. In Gimi $22 \%$ of the adult male potentia, are absent at work. In both SubDivisions approximately one-third of the absentees are working within the sub-District.

Where there are dependents away with absentee workers a fractional method has been adopted to distinguish between females absent at work from those absent purely as dependerits. This method obviates the possibility of an incorrect figure for absentee female workers.

## so-operatives.

Wasum was the only coastal village visited where the inhabitants produce copra. These people make spasmodic sales to the Chinese trader at Kandrian.

At Sara village fifty natives expressed their desire to join the Passismanua Native Society which embraces six villagee in the vicinity of Kandrian where the Society's head-quarters are established. That the plan was premeditated and fully discussed amongst the group was evidenced in the spontaneous gesture by the fifty natives
oncerned when their spokesman, Iarungen, brought the matter up. The major difficulty applicable to their circumstances is the distance from Kandrian to which centre their copra would have to be transported by their own methods. Iarungen stated that, despite the distance of approximately 20 mile . they were willing to transport their copra to Kandrian by canoe during the dry north-west season, which is not beyond their capabilities.

These people own approximately 700 bearing coconut palms, 610 of which were counted near the village. This grove would be capable of producing approximately 12 bags of copra a month which would give a pocuniary return of about $£ 500$ a year. These figures are considerably reduced when village food requirements for a population of 236 is considered. In this respect it was stressed that the use of coconuts for food requirements must receive priority over its use as a cash crop. The village gardens are large and adequate and fish forms part of their diet. The matter has been passed on to the Co-operative Officer at Kandrian for his further consideration.

## Agriculture and Livestock.

All inland villages were issued with peanuts and coconuts, two bags of peanuts and one hundred coconuts having been obtained for that purpose. Few of these villages have establiahed coconut groves.

The prolific abundance of cucumbers and pumpkins in the western inland Gimi amazed this writer. The cucumber is always carried by these people when travelling. It was recommended to Village oficials that cucunber and pumpkin seed be obtained from this area i: order that these crops might be cultivated in other perts of the Gimi and Rauto.

Taro is the staple diet. Supplementary crops include yam, kaukau, bananas, ibica, pitpit, corn, cucunber, tapioca, sugar cane, pawpaw and pineapples. During the occasional lean season these people revert to the fruits of certain trees including the mango, kapiac, galip, laulau, solomon and eila.

Several better quality pigs were observed which had been introduced to the area by labourers finishing time at plantation in the Kokopo Sub-District and locally. Fowls were also noticed in many villages.

Forestry.
What appearedxto be a consistently dense concentration of millable timber was observed whilst traversing the area between Maklongmerang on the Alimpit River and Urin on the Eilak River.

The varieties which most consistently occurred
were taun, malas, erima, laup, umat and tawan, all of which are claimed to be good milling timbers. These are pidgin names. Eila, laulau and girila were also observed. Callophyllem were seen but inaccessibly situated in the Tekarapna-Sabdidi region, Kungkung (local dia, $; t$ ) occur frequently and are used locally for making rough planks which are utilised in the villages for the construction of houses.

War Damage Compensation.
No. of claims
No. paio
Balance
11
9
2

## Amount Amount

$$
\begin{aligned}
& £ 72-11-0 \\
& \& 68-110
\end{aligned}
$$

(3. Si. Gall)

Patrol officer.

Patrol Report No, G. 9 - 53/54 of April-May, 1954.

Report on Police Persomne? accompanying the Patrol.

Cont. Mandina; No. 3567.
An experienced constable whose local knowledge proved invaluable. Willing and reliable, his command and handling of the police attached to this patrol is commendable.

Const. Tone; No. 8601.
This constable is improving with experience. A keen and well disciplined type, his efforts on this patrol were quite satisfactory.

Cont. Kauba; No. 8598.
A comparatively new member to the
R.P.\&.N.G.C., this constable is a keen worker and learning with experience. He is smart in appearance and well disciplined.

Constr. Lelesi; No. 7366.
Average in discipline and demeanour. His work on the patrol was satisfactory, but he is inclined towards laziness.

Const. Abi-salameme; No. 7385.
An alert constable and a good reliable
worker.

(P. S. Gall) Patrol officer.


Sub-District office, Ke drian, Gesmata Sub-District. 6 th July 1954.

The District Coamisaione , Rabai: 1.

## Patrol Report No a_9-53/54.

I iorward herewith the above report of a patroi of the Gimi and Rauto sub-divisions carried out by Mr P.S.Gall, Patrol Officer. Kr Gall he previously patrolled the Rauto four months viously and the patrol of this area was purely of a "follow up" nature, and owing o staff commitments, and acting on my instructions rather more hurried than would otherwise he e been the case. The report indicates that the Gimi who are amont the mos backward of the peoples in this Sub-District, and who suali, duplay a firm determination to avoid patrols, are making stealy progress.

NATIVE AF RE. It is pl sing to note that the Mu have again been concacted, end thet at least one group has co: down out of the extremely rugged inme, done country many miles to cha north of hualil. This officer spent 7 days in this region in $\mathbb{N}$ overiber 1550 (Patrol Report $G 5$ of $195 v / 51$ ) in an effort to contact Iangmi i bit only succeeded in surprising a small party of 19 under 3akagit the eresent leader of the group met by wr Gall at Hualil. Salagit reed to accompany ny patrol down to Kandrian but when he reached Audi he suideniy bolted. Sakagit nes apparently reailsed that there are only two courses open to his eroup - either to retreai even further into the inhospitable limestone country to ensure avolding future patrols or to settle down and cone under Government influence. Fortunately he has chosen the latter course, but that he nas come $d$ own so far out of his own tarititory is surprising. (Although thenight of this country nowhere exceeds 1000 ft . above sea level, Mr. I.F. Ohampion care described it as some of the rcughest he had ever seen.)

VILLAGES.
It is unfortunate that competition between the two
missions in this area is so strung that their main interests are ocncentrated on biger and bester churches to the detrime it of theroe housing. The next patrcl will take more positive action to roctify this mation if no impo ovement results from Mr Gall's visit.

GIGNEK. Z.
This area would greatly benefic from the establishment
of a temporary Patrol Post as was suggested by lir.
S. M. Foley, a former acting Assistant District officer of this

Sub-District. The present staff position however does not permit of grehs action being taken.

Mr Gall's report is a good one and it clearly showe his attention to detail and the thorough manner th which he undertakes his various dutius.


Den.Asnton.
a/Assistant District officer.

# TERRITORY OF PAPUA AND NEW GUINEA 

$30 / 13 / 60$

The Director,
 In Reply

No. . S. $99-53 / 5^{1}+$
Department of District Services and Native Affairs,

## Rabaul,

19th July, 195.

Department of
District Services \& Native Affairs,

## PORT MORESBY.

PATROL REPORT GASMATA $9-1953 / 54$ BY POO. GALL OF RATO \&

## GUI SUB-D IVISIOIS

1. 

Mr. Gall writes a very good report and quite evidently takes a great interest in the country through which he travels in addition to his work amongst the people themselves.
2.

There is no doubt that constant patrolling is the only way to zing under control these retiring individuals who take to their hills as soon as strangers enter their country. The contact with the Miu people is gratifying and I feel sure will be consolidated under the energetic administration of Mr. Ashton, in the Gasmata/Sub-District.
Possibly, when this subDistrict has its own
boat, the colstal people an be assisted to bring their produce to
market. A frat difficulty in these cases is in getting a project under $w$. Wince this is done the natives see the advantage and will apI ty the rives to the task with increased vigour.
excellent ikea in this quite agree that a patrol post would be an at least a dos $07 . \quad 01$ Aces in tic ferritory which have on even greater potential airmen staff is available the possibility of a patron post 41171 not 50 overlooked.

## 5.

I feal quit sure that the Missions are just as keen as we are to see sh increase in the population and I am certain that a tactful approach would bring them round to the idea of better housing and consequently improved hearth amoersst the people.
6.

One of the mont pleasing aspects of the Patrol was the fact that it was possible for an M. A. to be present. I New would like to see Britain District.

- (J.R. FOLD)
- TEMIKICT COMMSSIOITR,

42 DThTRICT CA MT D ISTRTCT,

## The District Cowdssionor, Ilou Bxitain Disteriet, RAPAIIT.

## 

Mr. Patarol Ocrioor P.S.call ty hoport of his Tatarol of tho RAUTO and COII sub-aiviniona ia achoulodeot.

He hans provided in the Roport a alour pioture of the native aituation in thene aroas and I ma ploased udth the thorouph-going fileld work ho ha boon doing which bas contimilutod subotantially to the stondy progrese that is beine mile in the curg and othor mub-tiviations.

I unas intervsted to read of his contacting the IIII poople tho had not previmuly appotrod for censur.

The vilue of the Patrol uxis enhanood ly the
 the flarat offtoor frow his Dopartiont to viatit thene aroag ainoo T944. How that those ase two Muropoun Hoditenc Aasistanta at Kandilian, it is to be hoped that one or other of thon will be able to acoonpasy Potirala noxa often from now on.


## $D D S$

## PATROL REPORT

 Patrol Conducted by...YOMNG WHITFORD Pat Ool Officer... Area Fatrolled EASI GUD WEST MENGEN. SUB. DIXISION Patrol Accompanied by Europeans......N1....

$$
\text { Natives.......... } 4
$$

Duration-From26./.4./19.54 to. 12./..5./19.54.
Number of Days........16.
Did Medical Assistant Accompany ?....N..
Last Patrol to Area by-District Services.22/...7./19.5. 3
Medical $\ldots . . \quad$ _......./......../19.
Map Reference. CENTRAL NEN BRITAN. Objects of Patrol (1) CENSUS COMPN MNXON (P) ROUTINE ADMINISTRATION (3) PNYNERT WA WAR GRATUTIES

DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS,
PORT MORESBY.
Forwarded, please.

[^2]

```
Village Pop
```

|  | 42 | 41 |
| :---: | ---: | ---: |
| $10.5 \cdot 54$ | 4 | 5 |
| $12 \cdot 5.54$ | 1 | 1 |
| 12.5 .54 |  |  |
|  | 47 | 41 |

$$
\begin{array}{|l|l|l|l|l|}
\hline 7 & 7 & 1 & 5 & 2 \\
\hline
\end{array}
$$

Year......195.4
Village Pop

| VILLAGE | DATE OF |
| :--- | :--- |
| CENSUS |  |

PUAPAL 27.4 .54111
TAT DNGPAL.
$28 \cdot 4 \cdot 54 \quad 1 \quad 1$
MANGINUNA
TAhIE
MALMAL.
GUGULENA
MARA
RATOA
RUREI
$28 \cdot 4 \cdot 542$
26.4 .541
$26 \cdot 4 \cdot 54$

BAIEN.
MALAKUA
PIKAPUNA NAV17L1
KIRIKERENA $\left\lvert\, \begin{gathered}29 \cdot 4 \cdot 54 \\ 29.4 \cdot 54\end{gathered}\right.$
$\left|\begin{array}{c|c}2 a \cdot 4 \cdot 54 \\ 30 \cdot 4 \cdot 54\end{array}\right| \begin{aligned} & 2 \\ & 2\end{aligned}$
$30 \cdot 4 \cdot 54$
304.54111

PAROL
MORPUNA
GALOWE
SALI
$30.4 .54 \quad 1$

BOVALPUN
TOKAI
RAM
MATONG
$30 \cdot 4 \cdot 54{ }^{2}$

LAIKATOKI
DOMAN
Sihlla pun 6.5 .54
IOKONGIATA
PuLpuL MASIKIKLIR
KORPYN KRALMAN

BAIEN
WAWAS
TAINTOP
SAMPUN
TPGUL

# TERRITORY OF PAPUA AND NEW' GUINEA 



No.
Pomio Administrative Post, GASMATA. NEW BRITAIN. 27th. May, 1954.

Tho District Commissioner, District of New Britain. RABAUK.

Patrol Report G. 10 (Gasmata) - 1953/54
Report of a patrol of the East and West Mengen Sub-division.




## IUTRCDUCTION


#### Abstract

The patrol was of a routine nature and covered the coastal Mengen sub-division. It was primarily to amend the census and attend to routine Administrative matters.


Golpak, Paramount Luluai of this area, accompanied the patrol and discussed with all village groups his visit to see queen Elizabeth the Second at Cairns. This talk was well received by all as they are more advanced that other sub-divisions in the area and they have a good knowledge of who the Queen is and what she stands for.

The patrolling officer proceeded from Pomic, amended the census on route, and returned to Pomio frea Sampun by small pinnace.

Two native Medical Orderlies accompanied the petrol and examined all natives under the supervision of the patrolling officer.

NATIVE AFFAIRS.
It is eight months since the last par.rol of this sub-division and, apart from land matters, nothing was brought to the notice of the patrol other than that which appears under appropriate headings. Lalampun village is still residing on the coast at Kolai Plantation but gardens are being built inland and it is expected that they will move inland in about three months. They have been under both mission and plantation influence which has endearoured to hold them at the area where they are at present. This has been unfortunate as another five deaths were recorded last census and only one birhb.
at present there is a land dispute of some magnitude from a native point of view trying to be settled. This dispute involves the villages of Pomio and Galowe. It appears from information to haud that Galowe was originally an inlend village and had no coastal rights to land whatsoever. At this time arrangements appear to have been made so that Galowe could come down and assume portion of Pomio land. It appears, furhher, that only portion of the land price was paid to Pomio village and now Pomio is claiming the land back or, alternatively, is trying to restrain Galowe from expanding economicallyy It is alleged that Mr. Miles visit her last year is responsible for this dispute. Mr. Miles, Agriculture officer at Rabaul, is reputed to have stated that the land in the Galowe area is suitable for cacao planting whereas the land adjacent to Pomio is not. Hence Pomio village complaint. Paramount Luluai Golpak is endeavouring to settle the dispute but, to date there has been no settlement. However, I can foresee that Galowe will be required to make substantial paynent for the land and the only means whereby payinent can be made is per media of copra sales. Alternatively, they may have to relinquish title to the land they are residing on. Before this happens, however, the matter will be thoroughly thrashed out at Pomio under supervision so that no injustice will be meted out to the people of Gelowe. Bxtensive coconut groves are
at stake. This is another illustration of what foreign ground outcome of inland people residing on foreign ground to which they have no tribal claim.
VILLAGES AND VILLAGE OFFICIALS.
VILLAGES.
There has been an improvement in villages generally and new houses have been built since the last patrol. These replace those condemned. The villages of Manginuna, Malmal. Talie and Gugulena are constranted of corrugate, iron roof houses with sawn timber flooring. Bot', the iron and sawn cimber are of poor condition and instruations have been issued to rebuild new ones, Malmal, particularly, is in a disgraceful condition and is an eyesore to 8.1 concerned. This village is situated between Malmal Mission and Palmalmal Plantation. Not one house was completely weatherproof and thay have been instracted to rebuild. Manginuna village is moving to a new site nearer Palmalmal Plantation and the village will be constructed of native materials.

There has been no restriction placed on the building of Buropean style houses but there is a restriction one materials used. They must be of a standard to safeguard the health of the natives and mus therefore be weatherproof.

## VELLAGB OFBICIALS.

Paramount Luluai Goipak and Luluai Kensua of Pomin village accompanied the patrol and rendered able assistance in acting as liason between the patrolling officer and the natives.

With the exception of the two villages of Wawas and Taintop officials appeared to be carrying out their duties to the best of their ability. At Sampun there is still a clash between the Luluai Pitenton and the Catechist, Makis, both being rather strong personalities. This clash has apparently been of some years duration as entries in the village book indicate that previous officers have placated them. Shis clash does not affect the village as a whole - it is merely a personal issue.

In the interval between this and the last patrol there has been an increase in the number of officials visiling Pomio bringims their problems to the notice of the Administration. This has been encouraged and it is hoped that there is even a bigger increase.

AGRICULTURE AND LIVESTOCK.

## AGRICULTURE.

Prior to the patrol information was received that there was a shortage of food in the area and to counteract this discussions were held at each village stressing that there had to be an increase to obviate this position. Sali village is the largest and also the most productive village in this subdivision. Ample native foods are available and this vi

Village has uegur supplying the Native Hospitalat Pomio with surplus native foods. The first supply totalled 1802 lbs. This is remarkable for througho in this sub-division. Other villages diet of sweet subadivision exist on the staple the only villare yam and mami. Sali is
regetables.
villages Cacao areas have been cleared at the from Keravat Tokai and Sali and awrit the seed for the planting or cace village is also preparing Kaku, and the tultul, At sapmin the luluai, ---Setwi regaring the plai, Bai'iria, made enquiries out an ares planting of cacas and they marked a height been told 800 ft . above sea level. They have officer to inspect the visit of an ag iculture planting. inspect the area for possible cacao

Coconut groves are extentive theoughout the area - more especially in the Jacquinot Bay and Matong area. These two areas produce the most copra. New palms have been planted in most areas and these were planted during Mr. Bell's term in 1949/50. Unfortunately they have disregarded the distances that should be between palms and they are too close together; 10 to 12 feet only.

LIVESTOCK.
Pigs are plentiful and there is no shortage of food at feasts. These pigs are not consumed as normal food. Poultry is scarce and is usually owned by the village catechist.

## MISSIONS AND SCHمOLS

## MISSIONS.

Only the Roman Catholic Church operates in this sub-division and then through two Mission stations, one at Malmal and the other at Matong Mission influence is strong and for the first time during the writer's term in the area there were cases brought up were there were definite signs of interference in native fustom. These dealth mainly with marriages and were setiled between both parties according to native custom.

Father o'neill is in charge of Malmal Mission and a recent appointment to the area is Father Linder who is at present at Malmal but will later be going to Matong.

## SCHOOLS.

There are 36 pupils at the Mengen Village Higher School which is under the control of a rative Teacher Kaoloa. The standard reacher by some of the pupils is quite high considering that the school has oniy been operating since 1953. Twenty Eight of the pupils come from the Mengen sub-division. The teacher can only cope with 36 and this is regretted as there are continual enquiries regarding attendance at this school. Its popularity has apparently increased and if another teacher could be posted to the School there


Schools are operated by the Missions are of average standard. Mission schools operate in the villaces but are of religious teaching more that educational. There are 12 pupils from the Subdistrict at school at Malmal and in the Rabaul area, and one young native woman is at school at Vunapope.
CO-OPERATIVES.
The activities of the Mengen Native Society continue to expand and extend throughout the area. Copra is being produced and sold ts the Society at the rate of approximately 3 tons per month. As all copra has to be transportca by canoe this isn't bad as the distances between cupra producing villages sre considerable. Matong village, for instance, one of the main producers, is about twenty miles away. To extend further it will be necessary for the Society to purchase some form of smal? craft to at least be able transport copra to the centras base at Pomio.

A now copra shed has been erected at the beach head and is easily accessible to ships. An active interest is taken in this phase of economic interest by all members. The funds of the Society as at March 3lst, was £l264. Since that date 89 bags have been despatched to the Copra Marketing Board and 35 bags await shipment.

The activities of the Society are at present confined to copra marketing and there are no stores operating. In isolated areas copra is sold to the adjacent plantations.

## TRADE STORES.

Nuraerous native trade stores operate in the ai ea but their sales are confined to items such as mest, tobacco, rice and sugar. Ail paantations operate stores and these are well attended by local natives.

## NATIVE LABOUR INSPECTIONS.

Native Labour Inspections were carried out on al plantations on the route of the patrol. There are eight plantations in the area and also a Sawmill at Waterfall Bay. The plantations are:- Rano, Drina, Palmalmal, Wunung, Cutarp, Kolai, Manguna, Marau.

There a-e 96 natives employed as labourers outside the Pomio and 53 inside. The majority of those employed outside the Pomio area are in the Rabaul area.

CMSUS.
The last census patrol revealed that birth equalled deaths. This was in July/August, 1953. The position this patrol is slightly more favourable and shows that there were 94 births and 60 deaths. This is an increase of 34 births over deaths and, although the inerease is slight, it is encouraging.

The increase of population in the subdivision as against the last patrol is only 19. This is accounted for by emigrations to other sub-

$$
-7-
$$

aRNSUS(comtinued)
divisions, The figures are:-

| 1953 | 3225 |
| :--- | :--- |
| 1954 | 3244. |

## HEALTH AND HYGIENE.

Health in the sub-division is good and very few natives wers sent to the Native Hospital.

The Village Ad Post at Bagg Bokongtata was visited and it was found that no records are kept of patients receiving treatment there. There is also no record held of drags which hive been supplied. No constant contact has been maintainad between the Native Hospital and the Aid Post. Tha Native Medical Orderly is not conversant with the Admiństrative owrk required to maintain an Aid Post and it is the intention of the Medical Assistant at Pomio to replace the present N.M.O. with a.. N.M.A. who is competent to administer drugs. Only ainor cases are treated at this Post the major cases being forwarded to Pomio.
WAR GRATUITIES.
Twenty seven War Graticities Form WGIl were paid on this patrol andsubsequently five more were made at Porifio.

| No. of Claims | 35 | Amount el22/5/- |
| :--- | :--- | :--- |
| No. paid | 27 | Amount \& 50 |

## ROABG AND BRIDGES.

ROADS.
Roads throughout the sub-division have improved since the last patrol. A new road has been constructed from the Sawill at Waterfall Bay to Tokai villageand reduces the distance between both points by a mile. The road is 20 feet wide and suitable for vehicular traffic. Previously it was necessary to follow the foreshore but with the moving of Parilon village inland the need for the coastal track has become unnecessary. The work done by this village is very good.

The three villages of Pomio, Sali and Olaipun have begun constructing a vehicular road between Pomio and tive Mengen Village Higher School at Gunali. This road is twenty feet wide and is raised four feet to avoid swamping during the wet season. One mile of this voad has already been constranted and and work on the remainder of the road continues. The road, whon completed will be suitab'e for heavy traffic. Paramount Luluai Golpak and other officials have combined in this work and it is intended that a vehicular road will eventually run between Pomio and the Eseu River, fourteen miles to the east.

## BRIDGES.

Foot bridges have now been built over all creeks. A cane bridge has been constructed or the Bergberg river and this has made communication possible in all weathers between the area east of the Bergberg and pomio.
then has Generally speaking it can be said that division in all phases of native tifout the subslight it is encourage or native life. Although only will be an even greater. It is intended that there try and eliminate some of the death on health $t$. the age of 13 . There of the deaths of children under under 1 year. There were 14 deaths of children.

The general demeanour of the natives of this subdivision is good and every assistance was rendered to the patrol.


## R,P,N,G,P,C, REPORT

REG.NO, 7459 Constable AIYU
Was in charge of the police and was quietly efficient.

## REG. No. 8340 Constable USIMBARUM

Was quiet and efficient and conducted himself well.

REG. NO. 8589 Constable MAINE
A good constable.



MAP \& MILES TO I" OF CÉNTRAL NEW BRITAIN
IU ACCOMPANY PATROL REPORT NO GIO(GASMATA) $1953-54$

> fyoung whitpad P.O 29|5/st.
G. 10-53/54

2nd July, 1954.
Mr. J, Young-Whitford, Patrol officer,
Pomio Administrative Post,
GASMATA.
Dear Sir,
Report, for the Mencer Supt is acknowledged of your Patrol you did not include the villabision. It is noted, however, that

Lau
Bairiman
Bindapuna
Pome1
Haiton
Tupan
Kurabari
If you have a copy of the dyeline map of New Britain, you will see that these villages are inciuded in the Mengen Sub Division for patrol purposes. Will you please let me have a census for those villages at your earliest convenience.

Let me have some more information re the land dispute between Gallawe and Pomio. I would like to know the condition of land and crops on it now, how long the people have been there and the nature of the transaction. You know, of course, that the Lands Ordinance forbids the natives to deal in land without the consent of His Honour, the Administrator. Do not adjudicate on the dispute, but let me have the ful?est parifculars. Do not interfera too much in the houses in your area. I refer you to my notes on your last Patrol Report in regard to houses.

It is good to see the village ofricials coming to the Station. This should encourage you to make closer contact with the natives themselves, as apart from the Village officials a tendency will arise to do all your business with the officials, thereby losing contact with the native populajion.

Mengen area has always been notorious for a paucity of food supplies. Would you make an investigation of this aspect of Administration in your area and see if you can determine the basic reason and any qualifying factors.

Mr. Bridgland some time ago notified me that he desires to go to the Talasea area, Kandrian area and Jacquinot Bay area to advise on cocoa preduction. I will let you know when he gives me a firm date for arrival in your area.

Native marilages and the Missions' attitude to some of the practices and customs in connection with them have always been a fertile field of difference between Administration officess and the Mission and you will find that the natives take quick advantage of any tendency in an officer to support their side. The main aspects of native marriages that give rise to disharmony are -

Pleurality of wives, Divorce,
Marriage between Christian and Pagan, and Marriages within the forbidden degrees of affinity or consanguinity.
As you know, the present law does not legislate for native marriages, except to recognise -
(a) Native custom in that regard
(b) Marriages peritormed by clergymen
(c) Divorce by native custom
(e) Pivorce under special circumstances, and

Christian bodies on the other hand, recognise certain religious laws which are binding on their adherence in regard to marriage. Your position in such disputes should be that the Administration recognises divorce, but does not encourage 1t; does not forb1d polygamy, but does not encourage it and is noutral on the question of religious lavs dealing with marriage. At the same time if you matters, matters, you can explain the foregoing simply to the natives they are meilishment, but at the same time tell them that if they are members of an organization that has certain rules and obey the rules remain members of that organization, they should remain rules. It is up to them to decide whether they want to remain members of the organization or not. If the matter is one concerning native custom, let the natives decide for themselves. In short, on marriage questions you are neutral except insofar as they are governed by the native Administration Regulations.

In any case, let me have some more
information of the interference in native custom and in future Patrol Reports I would like to have the road mileage set out in the following manher -

| Vehicle roads |  |
| :--- | :--- |
| Bridle Faths | $\ldots . . . . . . .$. miles |
| Footpaths | $\ldots . . . .$. miles |

I am interested in the construction of the Road from Pomio to
oI ipun. Please keep me informed.
Yours faithfully,


For DISTRICT COMISSIOIER.

## The District Comisaionor, Now Britain District, BABA US.

6th July, 9954

Patrol Popoxt GAS/ATA Mo. IloIO/53-54.
The Report subutted by Mr. J. Youngalintifort, Patrol officor in charge porto Patrol Tout, of his Patrol of the East and West Mengen sub-divisions, is aclonowledgod,

The Patrol purity appears to have boon well received at the villages visited and $2 s$ over tho plazaiourt Iutual GOIPAK is rondoring faithful sorvics to the Adruiniotration and
his people.
patrolling, whore a the bort reaulto are obtained from unhurried is made and individuals are given plenty of time to approach the patrolling officer after the activity caused by the arrival of the Patrol and the census chook hing sinurered dom.

It would sem from a perusal of the dismay that the this i eight villages visited wore covered in rather too short a space of time, alston days, although in this instance there may have been good reason for so doing.

I an glad to see that an Agricultitural officer is to visit this and other areas in Mow Britain to advise the people on cocoa. He should be kept up to this programs.

Indications in recent Reports of the trend toward increasing population in Talasoa and Magmata sub-District subdivisions is also most welcome.


## ion Register

Area Patrolled MENGEN SUB.DIVISION

| \% |  |  |  |  |  |  |  |  | प, |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - |  | Litit | 응um |  | amm | " |  | Nutal | remis |  |  |  | come | 5 | Antio |  |  |
|  | M | MTE | 11 |  | N1 |  |  | , | 40, |  |  |  | M | Fix | \#18 | $\frac{1+\text { rer }}{1+1}$ |  |
|  | 7 |  | 1 |  |  | 1 |  | 18 | 8811 |  |  | 5 | ${ }_{4}{ }_{4} 8$ | 814 | 419 | 41 |  |
|  | 21 |  | 3 |  |  |  |  | 316 | ${ }_{6} 2110$ | 101 | 111 | 4 | 109 | 924 |  | 68 |  |
|  |  | 2 | 1 |  |  |  |  | 318 | 1227 | 273 | 327 | 4 | 48 | 62 | 2533 | 76 |  |
|  | 2 | 3 | 1 |  |  | 2 |  | 1.6 | b 39 | 9 |  | 4 | 45 | 112 | 2.17 | 47 |  |
|  | 5 | 5 | 2 |  |  |  |  | 313 | 3426 | 261 | 126 | 3 | 31012 | 12.19 | 1931 | 19 |  |
|  |  |  | 1 |  |  | 3 |  | 412 | $2{ }^{3} 13$ | 31 | 113 | 34 | 41110 | 1019 | 920 | c4 |  |
|  |  |  | 3 |  |  |  |  | ¢ | S 2110 | 01 | 110 | 3 | 31 | 713 | 315 | 41 |  |
|  | 1 |  | 3 |  |  |  |  | 934 | ${ }_{4}+1 / 23$ |  | 23 | 3 | 4 i6/1 | 144 | 4134 | 108 |  |
|  |  | 1 |  |  |  |  |  |  | 21615 |  | 1 15 | 4 | 481 |  |  | 19 |  |
|  |  |  |  |  |  |  |  | 22 | 2.214 | 4 | 14 |  | 33 | 530 | 3018 | bl |  |
|  |  |  |  |  |  |  |  | 514 | + 416 | 161 | 116 | 4 | , 1111 | 1022 | 22.25 | 68 |  |
|  |  |  | 2 |  |  |  |  | 8 | 816 | $b 1$ | 1.6 | - 4 | ${ }_{4} 1$ | $6_{6} 13$ | 310 | 32 |  |
|  |  | 1 | 2 |  |  |  |  | 2729 | 9 1444 |  | 241 | 5 | 522.2 | 2940 | 4052 | 2147 |  |
|  |  | 1 | 2 |  |  |  |  | 510 | - 311 |  | i1 | 4 | 12 | 819 | 1921 | 64 |  |
|  | 1 |  | 4 |  |  |  |  | $9 / 16$ | - 827 |  | 2) | 4 | 416.1 | 1623 | 23.36 | 96 |  |
|  | 11 | 1 |  |  |  |  |  |  | 2333 |  |  |  | 411 | 131 | 31 41 |  |  |
|  |  |  |  |  |  |  |  | 320 | - 220 | 23 | 320 | 4 | 488 | 832 | 2.33 | 82 |  |
|  |  |  |  |  |  |  |  | 1324 | 24.536 | ${ }^{6} 6$ | 628 |  | 24 1 | 1135 | 3544 | 130 |  |
|  |  |  |  |  | $\left.\begin{array}{\|} 12 \\ 3 \end{array} \right\rvert\,$ |  |  | 2.7 | 7210 | - 1 | 110 | 3 | 37 | 7114 | 1420 | 57 |  |
|  | $1$ | 1 |  |  |  |  |  | 18 | 810 | - 1 | 110 | 3 | 3 | 413 | 1318 | 43 |  |
|  | 23 | 3 |  |  | 1 |  |  | 814 | 4.114 | 41 | 114 | 3 | 317 | 822 | 22.26 | 77 |  |
|  |  | 3 | 9 |  |  |  |  | 124 | 4.140 | +0 1 |  |  |  | 839 | 3952 |  |  |
|  |  | 81 |  |  |  |  |  | 38 | B 11 | 111 | 111 | 3 | 31 | 316 |  | 57 |  |
|  |  | $2$ |  |  |  |  |  | 216 | $6{ }^{1} / 15$ | 181 | 118 | 3 | 38 | 428 | 28.28 | 72 |  |
|  |  | b |  |  |  |  |  | 112 | 2318 | 131 | $1 / 18$ | 3 | 351 | 1021 | 29 | 45 |  |
|  | $3$ | $3$ |  |  |  |  |  | $2 \mid 34$ | $\begin{array}{lll} 54 & 31 \end{array}$ | 31 | 31) | 4 | 41010 | 1047 | 17.46 | 116 |  |
|  | 2 | 2 | 1 |  |  |  |  | 322 | $22528$ | 281 | 128 |  | 3.813 | $133^{33}$ | $33+1$ | 98 |  |
|  |  |  |  |  |  |  |  | 311 | 119 | 92 | 29 | 93 | 31 | 4.18 | 1816 | 45 |  |
|  | 3 |  | 6 |  |  |  |  | 439 | 9541 | 413 | 341 | 4 | 412 | 13.46 | 4 | 131 |  |
|  |  |  | 4 | 2 |  |  |  | 615 | 52 is | 151 | 115 | 4 | 413 | 824 | $24^{2}$ | 77 |  |
|  | 3 |  | 4 |  |  |  |  | $328$ | 8128 | 28.2 | 228 | 4 | 12 | 84 | 4144 | 112 |  |
|  | 4 |  |  |  |  |  |  | 427 | 7129 | 91 | 129 | 9.4 | 413 | 839 | 3943 | 107 |  |
|  |  |  |  |  |  |  |  | 1614 | 4814 | 41 | $1 / 14$ | 4 | 1715 | 1520 | 2623 | 83 |  |
| $+1$ |  |  |  |  | 2 |  |  | 212811 | 811 31 | 311 | 131 | 4 | 4342 | 21.45 | 4.9 | 147 |  |
|  |  |  |  |  |  |  |  | 215 |  |  |  |  |  |  |  |  |  |




[^0]:    Copy to the Assistant District Officer, Kandrian.

[^1]:    In secordance with the District Commlesioner's
    remorandum D. B. 30/1/1 of the 1 th ay the following information is given.

[^2]:    Amount Paid for War Damage Compensation .... $£$
    Amount Paid from D.N.E. Trust Fund
    Amount Paid from P.E.D.P. Trust Fund
    £..
    £
    £

