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DISTRICT: CENTRAL STATION: Abau VOLUME No: 12

ACCESSION No: 496.<br>1955-1958

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Sole Custodian. National Archives of Papua New Guinea.

# Papua New Guinea Patrol Reports 

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| REPORT NO: | Folio | OFPICER CONDUCTING PATROL | area patrolled | Maps/ | PERTOD OR PATROL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| [1] 3 -57/58 | 13 | Wren A DO Schaefer CPO | Cape Roducy a Vilimupu area |  | 30.11.57-14.12.57 |
| [2] 2.57158 | 10 | Wren ADO | Abain |  |  |
| $[3] 1-57 / 58$ | 16 | Schae for H.E. CPO | West Coast Abau excluding Marshall | 1 mab | 20.8.57-6.9.57 |
| [ ] |  |  | Lagosu $\times$ Aman |  |  |
| [4] $56-5657$ | 6 | Schaefer HE epo | Mailu $\alpha$ Dinniga lenves su-division |  | 8.5.57-5.6.57 |
| [5] $5-56157$ | 16 | Schaefer HE. Cro | Marilu Census iub-division |  | 18.2.57-27. $2 \cdot 57$ |
| [6] 7 -56157 | 8 | Keinuedy. Whic po | Aban liest Coast frome -alaura a |  | 14.15.7.15.2.57 |
| [] |  |  | all Aroma Census sulo division |  |  |
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| [7] $3-56 / 57$ | 14 | Schaefer HE CPO | Inland Robiusia Kiver |  | 23.1.57-29.1.57 |
| [8] 2 - $-\sqrt{6} / 57$ | 29 | Kennedy. Wual P.o | Dimuga Ceusus Sub- Division |  | $\frac{29 \cdot 16 \cdot 56-22 \cdot 10 \cdot 56}{}$ |
| [9]b-56/57 | 14 | Schaefer HF epo | Mailu and Dinuga Area | Imap | 8. $5 \cdot 5 i-5.5 \cdot 57$ |
| [10] 4 - $56 / 57$ | 27 | Keunedy WMIC po | All villages frous Lataura wert |  | $14.1 .57-15.2 .57$ |
| -1 |  |  | to kelenkwa. Marshaul Lagoon, |  |  |
| [] |  |  | Aroma in the Rigo Suo-district |  |  |
| [11] $3-56157$ |  | Zweck. A ADO | Inland Kobinson River |  |  |
| $[12]_{1}-56 / 57$ | 20 | Keumedy wanc CPO | Abais West Coast including Dous |  | $31.7 .56-29.8 .85$ |
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Year....... 1956 -

## Village iPopulati

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## opulation Register

Area Patrolled





## mays

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1/a Anay/50-57/45
Matariet Cirloo. Pout Iloteriby

Int Outrebers, 2956

## Papog, xppors AnM 170. 3/2956est

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( $\mathrm{D}_{\mathrm{o}} \mathrm{B}$, Margh $)$
Agting pistatet Orflys:

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 eni the miscaith pophiatione.
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 informatdon, plowne. Sonla you pleare have ceatis et the


Your tontative asproms is sleo sought for tho employment of twe adaitionai Vilingo Constabies, piense.
( $\mathrm{D}_{\mathrm{o}} \mathrm{R}_{\mathrm{o}}$, Mamh)
Alting Riaturiat Oeveloer



The Distriet officer central District BoRe MORESBY.

Sub-District arilce ABAU
Central District.
7 th Soptember, 2956 .
Ref. Pile No: 30/2.

B

Area Petroiled

Persono12 Aecompanytaing

Patroircormumeed
Boturned station

Lest Patrol to Aroa Cogs

## Cbleate of Batryo2

Yes Refergnce
: ABA 1/56-57.
: WoM.C. Kennedy, Patrol Officer.
: ABAU West Coast inciuding moH Group, mand Mav ard Disalla Vilieges.
: Mr: H. $\mathrm{I}_{0}$ Schaeser, Cadet Patrol orrieer 1 If Cpl 2 Conats. 1 Interpreter $1 \mathrm{~N}_{0} \mathrm{M}_{0} \mathrm{~A}_{0}$
: Tuesday 3lat Juny, 2956
: Wedinesday 29th August, 2956 Fatrol.
: November, 1955, Mr. Z.O. Netver, A.D.O.
: Annual Consus Revision Village magestion Routine Adininistration;
: Sketch Map based on ABAU and TUII 4 Mile to 1 Inch Sertes.

The Patrol, this officer's first in the submistrict, vas masiniy of a routine natuse and embraced all villages on the fbaus test Coset and inland Marshell Lagoon and misu areas,

At the time of writing, BAwuBADV Village, Ca the vainiand adjacent to $A B A J_{\text {, }}$ gemains to be censused, Figures covering this Consus vill be inciuded before forwarding the Repost to Port Moresby:

Mr, $H_{0} B_{\text {, }}$ Schaerer, $C_{0} P, O$, accompanted the Patrol and Fecested Instruction in various phases of the duties of Field 8taff and the eondueting of Patrols.
at 1300. Gear to GAVUONE Resthouse by canoe. Viliage ofilcial advised of Census foliowing dav. SI ept night GAVUONE.

Wednesiay 1st_August
in routine matters and hearing moming. Remainder of day spent

Thursiay 2nd Aucust
at 0830. Enthusiastic reception by Ciub otc, Census and Village inspection. ( Wative Matters in aftermoon. Slept night KITARRAKWA:

## Freday 3 re Aurust

: Routine mutters, petty disputes in morning. left by sanoe at 2030 for WAMIGELA arriving â 2315 against strong tide. Census of WANIGELA in afternoon, Visited KORmLA Mission in evening as guestis of Ms, \& Vre. Behrens; Returned to WANIGIJA by launch and slept night.

Saturday 4th August
: Seventh Dey Adventist Sabbath, Lert by canoe at 0900 and travelied to PAIII Plantation Landing arriving at 2100; By foct to PAILI Plantetion arriving 1230; Remained at PAILI as guesǐs of Mr. G. Tovart, Manager.
sunday 5 th Aurust
: Sabbath spont at PIWI Plantation,
Monday 6 th Aurent
: To KRzAPA Hmalet by tractor in eariy morning. Census ecmpleted then contimued un to PAILI Lending and left by canoe at 0900; Against a atrong tide to KBANA Landing exriving 1400 thou by fout through unduleting sosest to MAIMCOIO arriving 1445, zopt night MAINQCID.

## gresday 7th maruat

: Census of MaTacolo in early mesning. Left at 0900 and valked to KBMEA landing and contimued on by canoe to wazoar villege arriving at 1330 . Ceneus conducted in the afternoon; slept nient WAIDAI.

## Mecresdey oth magust

: Left watorl at 0800 and traveiled to aAvuous by canoe arriving at 2003: mannee of villagers hunting and violent south east vinds psevented further travol: slept aight OAVVEvis.

## 2hurgiay 9 th Aurneat

: Left GAVUoHz at 0800 and walked to KAPARI-HILSA through undurating gum-savannoh and jungle country arriving at 1400. Some of patrol stores by canoe around coast: Rumner to OTOMATA for mail. spept night KAPNRI. Pridey 10 th August
: Consus of KAPARIHILLA in morning and VIRIOLO in afternoon. siept ntight KAPARI.

## Saturday 12 th Ampuat

: By bicycle to Laflaura plantation and Iunched as enests of Mr. Jo Brewster. By Las MURA truck to OTOMATA PLantation thon by Landrover to curusu village. Continued on by foot to BARMMATA Plantation and remained the night as guests of Mr. J.A. Miller.

## Aundey 2 2th Alugrat

: By foot to TUTUBU Village the Land
rover to LAJAURA, Gycled back to KAPARI arriving late in the aftemoon. Slept night KAPARI.
: By canoe at 0345 te obacunil arriving at 1045. By poot to ABUIA after

Patrel Diary (Continued):-
15 minutes level walking. Census conducted in afternoon, slopt nieht ABUIA.
mesdav 14th August By canoe from ABUIA at 0900 to
engeged and proceeded along the beach OLO arriving 1200, Carriers
in afternoon. Slept night LALAURA.
 then by foot to road junction where met by MERANI truck, Continued on the MERNII Plantation and remained as guests of Mr. G\% Eliwortiny.

## murscay 16 ch august

: Consus or Warami Village in early morning. fone tirs walk from wrinall
gstate). Returned to MERNI Estate, lunch then proceeded on foot to KAUND Eatate, whare remained as guests of Mr. \& Mrs. N. I. Uree.

## Fixday 27 th Aprust

: By launch to BAIA Estate in morning. Returned to KAURU and slept the night:
Heavy rains and a low tide prevented further travel in daylight.

## Satuxdey 18 th Amoust <br> : By KAURU Laumeh to DOMARA Tiliage. Seventh Dey Adventist Sebbath; siept

nsght at moichar.

## Bunday 29 th Aumst <br> : By canoe to BARNATA Ho, 4 in mosning. Census condreted then walked along

 besch to bOMCUENA Village: Census conducted and continued on to momara, slept night DOMARA.
## Mondey 20th Syenst

: Consus of Dowari in morning. By cenoe DURANU Village: Consus of DUFMMU in afternoon. SLept nicht DuRNMU.

## Tuesdev 21st Ampust

: By canoe to MUAU Landing 2 k hours upstream against a falling tide. Valked to MAUV Village three hours easy level walk on excellent rond. axrdyec 1500 and slept night at ABNJ.

## Yednesday 2 2nd Ayruist

: Census of MraU in moxning. Routine afternoon, suept night at atiot.

## Thursedey 23 rd. Amant

 matters, petty disputes in the: Lert NLA at 0900 and waiked oun
fair Level track to OBABA Buch Priday 24 th Aurust
: Left OBAOBA at 0900 and arrived at DBBANA at 1400 after a rough walk entailing a steep ascent and doscent of hit. $N A^{\prime} A$, Word sent for villagere to cone in from garcien houses for census following day. slept night misalia.

## Seturdey 25 th Aurust

## Sundey 26 th Alugst

: Census of mossava in morning. Zevained at and slept at DEBSAIA.
: Left DEBANA at 0825 and walked to OBanBA Barracks arriving 2300.
Continused on and wauked ad INNO garden arriving at 1430. siept night here with thousands of cocirroaches for company.

Mondey 27 th Aurust

- Left at 3800 and arisued at AMAs at 1200. slept nieht ALAN.
: 5481 lbs of local ireah vegetables purchased for use on ABAU Station ennailsin of to MAU Lendin, honainder of day routine matters and finalisinc of Ceasus auatistios. Slept night AMAU,
Vedmesciay 29 ih puruat
: Lent MAUS En-thus and walked te 0845. Boarded cance anc vert downstrean tc puraing arriving at 1045. Wind and sea iavourable so continved on to dis': Station arriving $140 \%$.
Triday 7in E pptembor to disu Static.
: By canoe to saidsaild village, Census concuctec then roturne? by ecnoe

IND 07 2ATIOL.

Mative Alfairs
(d) Gonoral :-

The $\mathrm{p}+\mathrm{+ol}$ wes $3 x$ centionally welt recsived in all villag. 3 and the spontaneity of the welcemes elven the Marshail -agoen area vere both a novel and ple saing experience for this officer. Typieal was the wolcomo given the Patrol at KE, zRNKith whre it was met by a party of Joy Scouts, G1s? Guides, jea Scouts, crieicet club conglete with Bugie Band, and represontatives of the London Kission So ${ }^{-1}$ tyy. Speeches of welcome were thet read out to Mr. Scheofor and i.j If after wioh a display of merching was given. the natrol ves then esuauoted to the Resthouse where momind as was serrod and presents of celcer, bsoad, pies ets made. After the patrol had settled irto the Reatbruse overy man voman and ch11d from R.Er.BiNKWA ondered the Resthcuse and lald some item of native food on the veruldah. The total arount yould rim irte porhays thre hundrod younds weight and pay offered in return wes deal ined. During the nitht a mout enjoyable displey of singing and cucciag was pur on outside the resthouse, cecoptionc o\% a similar nature were iven to the Patrol in prac'olecily every villace risited:

A reature notec in al the lafger co wodties V1si: wire the presence of urieket clubs. The ayt noteworthy of ther Were sean in the Marshail Lagoon area, at KRFCRMKWA and GAVIrs. atms of the clubs has been mainly spurting, ericket principaliy being played and in a aldittion, mme soccer and rugby, the latter being not wichnui censoquenses, it appoars that some time previousiy a match was
 sustained by a player was innediately paysd back by the opposing team uatil the match rvenually ended in an uproar anvolving both teans and speciatorc. Those involved vere advised to confine their offorts to peeceful play wat any reerryenco woulc be dealt uith under $\mathrm{N}_{0} \mathrm{R}_{0} \mathrm{O}_{\mathrm{o}} 3_{0}$.

Meabozahtp in some asses is restricted oither dy a limit placed on numbers or fees ranging as high as Five Pourds per ycar. This has risuited in som aninosity between members and nonmembere so advice was given to resirict thair difforences of opinion to a spirit of friendly rivalry. There is soine aviluence that club groups are tending to displaco the traditional autiority of villace elders but an membershig is gonesaliy made up or the more vicourous sections of tho male som:unity Kn grat evil is seen in this. It should prove interesting to observe the offects of aluh activities on com unal iffe in the future. the two abovamenijonsd at Karshall Lagoon give every indication of suscess and are sapebly run and in a strong Iinancial position.

A difforence of popinion regarding the position of Searetary of the KIILISNWWA Club was settled anicably by means of a secret bellot sagenised by the Patrol. Both Club members and villagerc showed Fient interest in the sybbem and should now be quite capable of conducting their oun ballota suecessiully.

As is to be expected, comunity it complex villages is not withoun manty life in the larger and more groups. Five villages an theut some friction betweon clans and other Pive Hundred inhabitanta, WALIGRGA in have populations in oxcess rf with a total of 1695 .

Animosity is greater where Mission interests are at variance and to illustrate, the Village of GAVuonz (population 1,063) has divided Itself into three seperate groups, PEPEWA'COLO, GABUONE and RIRIcoMr. The larger group are I.M.S. adherente while the ramaining two are pailo uz of Snverth $\mathrm{n}_{3} \mathrm{z}^{2}$ Actorntiats ead the old conservative and non Christion natives. In some instances the break up due to religious difforences has spilt individual families into hostile factions.

The most hamoonious group visited was the HULA migront comnunity of KAPARI and VIRIOLO. This intelligent group, al though deseribod in the Village Book by a previous Officer as "smooth", do not appear to have been spoiled in any way by so-called, ophistication. While having adopted much from contact with buropeans, much of their old culture remains, A trend to having permanent dvellings of furopean materials is it areasing and the workmanship noted was highly commendable. Adzed planking was hardiy distinguishable from the milied product. The prowess of thieo people as seamen and fishermen is well know. The fact that this goup vas the only one on the patrol to request the establishment of a school for their children is perhaps significant. This will be discussed at greater length under the heading "grducation".

The ratrul was not partisularly impressed with $工$ maka village or its inhabitants. Their environment could hardiy be considered fondueive to inspiring the march of intellect however thete are other groupf less pleasant surroundings and adspted to better living standards. DOMARA is situated on an unattractive sandbank exposed to the full foree of the South East wind whereae WANIOEIA and WAIORI in Marrhall Laguon ere builit on mud banics, gelatinows and foul smelling at low tide and covered by vater at high tide. The DOMARA people could perhaps be descirfbed best as pseudo-sophisticated individualists preoccupied with petty biekering vithin the group and the pursuit of foolish getmich- quick schemes. The fact that there are four native trade stores within a population of 648 speahs for itself.

An increasing problem in the DOMARA and BARMMATA area is the growing numker of migrant KIFReMA natives taking up residence. The fact that the majority of the local natives appear opposed to the presence of these forelgners in their madst has not prevented most of them marrying their women or ailowing them the use of their land for gardening" There Is no doubt that some of the migrants are of unsavoury cheracter and if one is to be guided by stories related at DOMARA, some of the them have been hanished from, or astracised in their home villages for breaches of sanctions imposed for social conformity. It is certain that meny of them have no wish whatsoever to return to the Gulf Distriet and credence must therefore be given to the beliel that they are outcasts. While these men may be classified as "Foreign Natives" under the provisions of Regulation No. 75 of the Native Regulation Ordinance 1908-2.1952, they are all able to give a reasonable account of their means of support and are thus unabje to be ordered to return to their tribal District. A periodic check is to be keft on these men to ensure that they kecp themselves gainfuliy employed and not parasites on their wives, who in most casts are widows of more mature years.

## (2) Lav \& Justice :-

Regulations made under the $\mathrm{N}_{4} \mathrm{R}_{0} \mathrm{O}_{\text {. }}$ appear to be observed vell in the area patrolled and only three breactes were encountered. These and three errests for hearings before the Court of Pettyysessions. Abans are sumarized below.

About one dozen instances of single girls boing pregnant to, or bearing ehildren to inknowm men ver eneountered. Although there
is boilered to be considerable moral lexity anong the young and uniarried coriples in the aree ratrolled, the number pregnant seen is a very small proportion of the total. In each case, the man named as rerponsible hotiy denied the ancusation and used the excuse that he was only one of many. 011 instances will be dealt isth eventually by the Assistant Resident Magistrate, Aisu, ur.der Regulation No. 77 of the $\mathrm{N}_{0} \mathrm{R}_{\mathrm{v}} \mathrm{O}_{0}$. The Medicel Assistant, Abal, has assented to arranging blood tests to detormine paternity, ai thiugn this is uncerstood to be more in the favous of the defersiant then the complainati, results generaliv baing negntiswe.

Bintries in the NMAS Visiege Book indicatod that the barbarous and vicious practice of blinding pigs had been common in the pasto Aithoghat no instances were encoratered there, particular notice was teken when the Patrol visited the mountain village of DrasANA. These peopie are othnicily the same as those reaident over the Main Range in the Turi Submistrict where the rractice was widespread during this officer's period in that area. Three cases of pigs completely blind were seen and two oifenders under the Jidtins Animals Proteetion ordinence, 1912, were arrested and brought to Abau where they were dealt with in the Court of Petty Seasions: The PLirol gave its views on this inhumanity in no uncertain terms to the frihabitants of DEsBANA and the unfortunate plgs were destroyed as peiniessly as possible by shooting. A third offender was absent on a viast to a village ir the Tuid Submistrict and it vas arranged that the Village Constable arrest him on his return and bring lim to Abati.

The reason for the blinding is to prevent the pigs from straying far fiom the Village und entering gardens, which are inadequatily fonced anyhow. The blinding is inniicted by gouging the oye bail -1th a sharpened stidk; It is difficult to understand the indifforence of these mountain people to the suffurings of the pigs who blunder into house posts, trise stumps etc., continualily injuring themselves.

A case of en inhabitant of WIAS who completely plucked a roostor ailve was dealt vith under the sume orainance, Many diseased dogs in a pitiful condition were destroyed in this area.

Cases dealt with are suranarized as follows :-
NHO 72 (a) Assault, Defendant Guilty, 3 Months III
NHO 78 (1) Stealing, " 11 Monthe IHIL
NRO $108(1)$, Dofecating in place other than Latrino, Defendent Guilty, 1 Weeks IIL.

Arreste of offenders under Anival protection ordinance -3 . sleard in C.P.S. Abaus each mefendant Guilty, 1 Month IM each.

## V41ages :-

121 villages vere inspected and found satisfactory with the exception of DOMARA. Although these pecple have accepted Seventh Day Adventish, the village is overrun with pigs and the faeces littoring the ground must be seen to be belleved; The village was cleaned up under supervision and instructions left for the pigs to be confined away from the living area. The Medicel Assistant jhau, states thet the ineidence of round vorm in this viliage in extromely high and is due to the larvae be ing carried around the villags on the South cast wind together with sand which is boing continualiy blown during this season: The vilisge pigs are the intermediste hosts of the wCrm.

The inhabitants of the two mall villages, BARAMATA No. 4 and BOMCUIVA have expressead a wish to combine in one place, namely the former: Work has already somnonced on this and should be complete in a short time. On comploteion of the move, the vacated dwellings at Bomeurna are to be destroyed.

The existence of two new comaunitios in the main Range area was hoard of when the Patrol visited Dowand. The jurger is named ZEWORO and is made up of former inhabitentis of MAU and LEBANA and apparentiy a few from the KNVERI Velley. It is suid to be two days journey from DREANA and is probably within the Tufi Sub-Distriet: Most of the people appeared at NiAW or MSANA durjing Census und although they stated that WRBORO is only a huncing und gardening place there is reason to believe that it is almost permanently occupied.

Another made up of DEBANA natives is known as WARAMBO and this is saic to be two deys weilk west of Dessana and somevhere north of Marwhall Iagoon. This too, is probably within the Tuif-Sub-pistrict, About fwiry-two natives appesr to live at this place on a semi-permenent basis.

Patrolling of auch places would be difficult uniess provision was made for stocks of rations for carriere, maBAlla is only a small mountain commaity existirg on a aubsistence level and demende for food for carrlers and police would probably create a shortago, in addition, the terrain is rugged to say the least and at present no roade exist ard travcl at present is oniy permisasbie by foliowing orcelk bedy. preatically sn impossibility during the south east season, due to continnal flooding.

Considerable migration between the MNAV-JIEBANA group and the MUSA arua taker place. 29 natives from ARAIA and cDAARS in the THEI Sub-District are now resident at IGBANA and have had their names entered In the Census Book. The Patrol left instruecions foz rough tracks to be opened so that the two above named new commanities san be visited in the future, Unlegs vatched, these settlements cow, a become hiaing places for offenders aginst regulations and the concealing of sick, a cominoh. practice of the Thea natives.

The Patrol was quite impressed with WHU and it hae been deseribed in the Village Book by the late Mejor $W_{0} H_{H} H_{\text {, Thenpson as "The }}$ neatest Village I have over seen in Paqua". Two of the housos ase a oredit to the owners, heving shingle rooves of exeellent construckions, It is believed that a K wato Kission teacher tatght them this. The shingies vere sald to have been in place for several years and show no slene of deterioration and are completely weather proof.

Several houses of permanent construction on Curopean lines were noted at KAPARI and VIRIOLO; The voricmanship is excelient and the houses roomy and neat, complete with 1 ron rooves and paint. othors ware noted at Marshail Lagoor, Vilimupu and Domara, The majority to that cepicted on the Cid postage stamp.

## Village officials :-

There are fifteen $V i l l$ ages Constables in the area visited and two retired on pensions but still able to exert considerable Influence. Those are VCs RAIKARAWA of GAVUONE andABALABA of KZFIRRAKMA Both are holders of the Loyal Service Vedai: Although both have been succeeteded by their sons, they are still Niliousiy the pewer in their communities.

The Village Constable of WANIGRLA has requested that a secand position be created in the community as the control of almost 2700 peppil is a bit much for him. iis request is reasonabio and it is consicerec a furtner appointment be mace. GAVUONE Viliage, with a popusutired $\%$ e. . RAIKARAWA is still quite active he is abis to asisist sons POTKRA considerably.

The Villages of BOMCUINA and BMPMATA No. 4 at present come under the control of the DOMARA Vill eze Constable who already has his hands more than full controlling 650 hard headed individualists. It
proposed combined Bomovina s a new nosition be created to contrel the look after TUTUBU which is Baramata No. 4: The new V.C. could also cared for by the MERANI Village asonable distance away and at present MIRRANI is under the influance Constable. A further reasen is that No. 4 and TUTUBU use inhabite of KWAIO Mission whereas BOMCUTMA, BARMMATA Mieaion. The total nurber of nay adherents to the Seventh Day Adventist in excess of 200 and they are natives in the three villages is oniy Just

## a

## A so-

4 needs close ratching Coracillor named GENIA resident at BARMMATA No, Ing Counaillor OPA (appoint the post without ceferance to 2940) was too old and nominated himself to entries in the Census Book vithe Coverrment. He has also be making nuistance of himself. Complaint authority and generally meking a the Patrol by Mr. J.A. Millaints concerning his behaviour were given to GENIA had been causing trouble Baramata Mantation. He alleges that to his behaviour he told Mr. Milleng his labour and when questioned as and that John Guise was the nev that all the Curopeans vere finished action takon against GFNIA under overnor of Papua, Mr. Miller did not vant varned him to be very carefulder $N_{0} R_{0} O_{0} 93$ (2) (a), however the Patrol appointment as Councillor is not his behaviour in the future, ils self recognised: and the Vilirge Constable close watch on GFNIA's activities. No. 4. has beon asked to keep a

Although Councillors in the coastal villages appear to exert considerable influence, this Officer agrees with the opinion expressed by Mr. P. $\mathrm{C}_{\text {. Deiver, } A_{0} D_{0} O \text {. In his report covering the previous }}$ visit to the area. This was vith regrad to the establishment of Vative Fi2lager Gouncilfs being uncalled for at present in this area with one possible exception. Prom my observations it is apparent that there is continual friction between Councillors and jockeying for power in the larger conmunities, Religious differences and petty clan feuds are a continual source of agtagonism in the larger and more sophisticated grovps, The crception is KAPARI-fluma and adjacent VIrioto who itve in perfect hatinony and who are obviousiy koon to advance themselve; and improve their ilving Btandards. The establishment of a Native yillage Counesl here is at le st vorthy of consideration and is not thought premature.

## Ronds and Bridges:-

Although much of the Patrol was done by canoe about fifty milies of road, at a rouki estimate, was used. Wuch of this is suitable for light transpor's with practically no further effort. An official of the Works Eranch is at present conducting a survey or roads in the BARMMATA-0TONATA, KIM ANI and COCOALANDS area.

An exceilent road links the MAU Canou Lanaing to the village of about nine miles length; This is suitable for heavy transport and is believed to have boen constructed by the Army.

The foot road from AMAU tc DESANA, although suitable for travel in dry weather requires much improvement for all season use; Sections of it beyond OBAOBA Bush Barracks are at present in the bed of the MORI River and only that the Patrol was fortunate to strike it at a lou level was it able to proceed. Instructions for those sections to be robuilt above flood level were left with the three Fillage Constables zesponsible for its maintenance.

Reathouses :-
With two exceptions, the Resthouses used during the
Patrol are anong the best over seen by this officer, and are a credit to these responsible for their construction. The new Resthouse at AMAU
seuhare in effort anc possesser a very necessaxy Constables of KAROULI and DYSAMA OBA maintained jointly by the Village repair and had to be propped up was in an almost uninhabitabie states of is eust for its ro-erection was maile forks hefore it was occupieds $A$ Village Conatably for one cecupent and Al though new, the one at mainfa Patrol. Patrol bypassed $1 t$ on risk of the Fiesthouse collapsing at obAOBA the a garden area named INIO sbout trip and occupled a native house in of AMAD. Future Patrols are varned of doiner miles in the direetion infezted with iiterally thousande or coelcrg ificevise as the jiace to

Fomeation :-

The following mohools are maintained in the area visited :Echion Mission Socioty GAVUONE, KELSRRAKWA, WAJORT, KAPARI and LATMURA Sexenth Day: Adruatitat WANIOTIA, and DOMARA. In addition many chsildren from the west Coast urea attend an $\mathrm{S}_{6} \mathrm{D}_{4} \mathrm{~A}_{\text {。 }}$ School at KADANA, a few miles over the barder within the RICO Eub-DIstrict.

## KYATO MIAsLom

MRRANI and MAN. Mrio E. ERIvorthy of MERMWI on the Pientation by KWATO.

Artendance IIgures are not known, but innunerable complatinte wore received from Teachers enncerning absonteeism anc irreguiarity $V_{\text {o }}$ attendance by pupils; Students in the larger schools can reach Grade to some degree iltentire population in the coastal villages would be MAIACOIO, DoN Group and DiBANA: are no school facsiltios for Kroara,

A roquest for a Village Higher school to be eatablishee the vieinity of KAPARI was made to the potrol. Al race eatablished in of children in this area have reached crace $\%$. Already a large number intelligent group who vould no doubt ben They stinted that they wished the 1 to aater for the two $4 \mathrm{Hh} A$ .
It is their wish to give the Adminis ${ }^{3}$ ration an area of land on the beach midway betweon KAPARI and IATAURA and to construct all the neccessary buildings themselves. An area of garden 2and suffietont for the needs of pupils from more distant villages (Dom Group) and the staff, is included in this offer; As the KAPARI and VIRIOIO natives are escell ont carpenters and builiders any buildings orected by them are sure to

A male native of VIRIOLO named PATE-ILAHAVI is said to be doing his Einal year of Teacher Training at pOPONDETTA at present. If his relatives are to be belleved, he is anxious to retuxn to his viliage and establish a school there.

The area is under the influence of the London Misaion Soeiety and controlled from HULA by the Reverend (?) Nixon: According to Hisaion Teachers in the area, he is in support of the establishment of an Administration sehool.

It is quite ovident that the request is a most sincers one and that the area would greathy benefit with the ostablishment of
of hicher educational facilitiesio schodis in the sub-District alth. There are at present no Aduinistration ment Station in the coming year. This one 18 to be opened on the Covernlocal popilation and cater more for the il not greatiy benoeft the

The poor progrese of the comoperative movement in the surepistrict and lack of economic dovelopment can no doubt be attributed to poor education, The offorts of the Missions, while commendable, appeas serious condiderytim. granting or these peopie's reouest is worting of

## Missions:-

 naturalily this leads to some
acherents:
Behrens and vife the only one ouropoan Missionary vest of Abau, Mr; racilities ure located here at KORTMiA, Marshall Lagoon, Hospltan Haternal and infant Wolfare and in addition, Mrs, Behrons conduets

Schools are operated by the three Miseions in the villages enumerated under the heading "Rducation".

## Mative Arriculture \& Livestonk:-

It was yoported to the Patrol that wild pires vere on the increase in arease undor the influence of the Seventh Das dajontiat Misaion. These are apparentily domestic pigs and their progeny which have been turned loose or sbandoned struxtores which have become forat: a ease of a man from IoMara being kilied by one of these ras encounterea: In eaditisen, they are ravaging gardens and advice to mose sadequately fance the areas has been given.

The riec mill at MNAU is reported broken but it is understood that the matter has been reportad to the ounors, KWMm Misaion; The natives of MMAN are requesting advice as to a suitable cash orop for that area with a viov to reepening the wartime atretritp there\% Now that the reguiar Moresby-abau air sesvice has been eatebiliehed fincy wish to be able to provide a backloading aubject to approvel that the atrip can be opened. They are vililing to undertake the twate of reopening the strip themsulves, It is understood from entrites in the Viliage Book that a soli survey vas undertaken by Mr, Van Haaren some time ago but no mention ot cash ersps suitable to the area vore noted:

## Co-operatives :-

From onquiries made during the Patrol it is ovident that Co-operatives fimetioning viest of Abau are dissatisfied with control from the Abaiu Native Society at LOPOM, It was stated in each case that erders lodged for stores through LOPOM are seldom fulfilied and one unconfirmed report said that goods ordered by individual stores vere being held and sold through etores on the far east coast. 2his has been pas ed on to BOE KAPINA for his investigation, It is dofinite $f$ om observation that the stoxes on the vest cosst are certainily very poorly stooked; There is the possibility that this 13 an excuse to cever up poor management in lodging orders.

There were also complaints of non-coperation with the vessel macI" on its itinerary on the west coast; Apparontiy when the
"hori" last celled at LadaURA, much hailing from the vessel to the the villege, so after any response although soveral natives ware in up any order. This attitucic is not walt, it departed vithout pieking as I have hearc similar comple not confined to the "MACI"'s visits vessels. Co-operative ceficilaints from Masters of other coastol meeting ships in the future.

## Consus :-

Census vas revisod in all villages and a pleasing increases
to migration, most yeing sigures is show, Very ilttie of this is due
most being an increase of births over deaths.
There was very iittie absenteelsm and no cases whem it occurred that this was vilful. Some 18 individuals vore absent from minana village but this area kad only a short warning of the PatroLts
intended arrival.

Hegisters of Births, Deaths and Marriages are maintained in most villeges and are of considerable asaistance in revising Consus;

## Medseal a Health :-

it pleasing to antive Medical Oxderliny accompenied the Patrol and The fou ceses the that his sorvices vore practically unroquired, sipoma, Scelites and infected injurios,

Nedieal Ald Posts are maintainod at cavoonrs, keshrraky wavigizi, in the Marshail Legoon and Vilirupu area, and at alluU, These appear to be vell phtronised and no complaintes vere received about the ordering ' duties.

Villages, KAPAD need for an Ald Post at KAPARI-Hilla to sorve the pow ant ABAN, Mr. A Bleakley, will ahorit, is apparent, me redical assistA large number of people were absent froin posing an oriering those, either at ABAU, KORISLLA Mission or MMAU Mission.

DOMARA Village is oversun with pige and no stepe are apparently taken to dispose of their faeces, The state of the village at the time of the visit vas ceplorabie and imsodiate steps wore taken to have it cieaned up under supervision; It is understood that the ineidence of round worms in this village is very high and that the larvae are wind borne during the south east season to which the village is fully exposed. Sand is cantinually being biown throuch the village at this time of the yoar; An area soparated from the living quarters vas marked out to be fenced and it is proposed to confine all pigs behind it.





TERRITORY OF PAPUA AND NEW CONTINGENCIES
1ty. 110 Boschaefor
Cadot Patrol Orficar.


Wh suenetit certify that the stores included in this account Win tre recoived and taken on charge and H the account is antathl porformance of the services charged.

OTMER CASES.-I certify that this account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

Date.
Person Incurring Expense



Person Incurring Expense

4R:3:/1/10-179
Sub-district nfoice, AB.U. C.D.

7th February,1957.

## District Officer, Central Distriet, PORT MORESBY

## Patrol zeport No. $A B A 3 / 56-57$ - Inlaau Zobinson River.

Forwarded herewith is a report of a routine patrol conducted by Mr. Cadet Patrol opficer Schaefer to the Inland Robinson River Censua Sub-division. This is Mr. Bchaefer's first solo patrol.

1. Economi a Development. Some meane of transport to the Robinson River wharil if essential in planning axy economia development in the area...t present these people have neither the money nor the knowledge to buy and operate a truck.

Rejarding the rice hulling machinc ordered by orEiva from $K W A T O$, this is the first time this has been brought to the notice of the writer. The matter will be investigated when next OnIFA visits the station.

Although there is plenty of land in the area, land ownership will be e probler in any future dricultural develonmeat. (See apper $1 x$ to $P$ ? ABA $4-55 / 56$. It may be necessary to purchase land at a latar date and then lease to to natives from other villages, as wost of the land seems to belong to natives of Darava village.

Native trade stores were orened against the advice of the uriter, minly because the people concerned have not the education to run a store. However, they are receiving some assistance in costing from Fr . D. "iles of $A$ bau, and, although only on a small scale, seen to be doing all right.
2. Health. There is a marked improvemeat in the health of the people since the last patrcl, when between 70 and 80 natives were sent to hospital.
3. Education. It is hoped at some time in the future, possibly next year if a teucher is available, to open a school in the area. BAF Village, centrally locatec, would be the most suitable place for such a school.
4. Labour. The increase in natives employed locally has been brought about by the fact that a number of young and at Baubauguina.

It is intended to send Mr. Schaefer to the Milu area next week to conduct a routine patrol of that area.

Claim in respect of ca ping allowance is forpardea herewith.
wednesday, 23rd. January: Left ABAU by Rubinson River Plantation launch arriving at the Plantation at 2.3 Cn n.m. Stayed overnight as guest ai Mr.Cambridge.

Thursday, 24th. Tanuary: Arrived at BAM village after $I \frac{1}{2}$ hours walking from Plantation. Crecked census and did village inspection.

Friday, 25 th. January: Left BAM for OIO village arriving
twent.y minutes later. Checked census and did village inspecticn. Then to DARAFA village ( 30 mins.). After checking census and doing village inspection, returned to BAM village.
Sa, s.rday, 26th.January: To DOM4 village ( 2 hours). Checked census and did inspection of illage.

Sund2y,27th. January: Observed at DOMA village.
Monday, 28th.January: To Robinson River Plantation ( $3 \frac{1}{2}$, hours). By truck to wharf, then by canoe to SEGILI village. Checked consus and did inspection. To APABAGA by canoe. Chac'sed census and did village inspection.

Tuesday, 29th.January: To ABAD by canoe ( $2 \frac{1}{2}$ nours)
Thursday, 3lst.January: To GANAI village by canoe (l $\frac{1}{2}$ hours). Diz rensus check and village inspection. Returned to ABAU.

## 1ntroduction:

wri:er, was a routine censuse first solo patrol done by the Census area.

The patrol. was well received and the Natives were very
erative. co-operative.

The Robinson River Piaritation manager, Mr.Cambridge, made a truck available to the patrol for trancportation of the gear ketween the Plantation and the wharf, and this gesture was mech appreciated by the patrol.

## Native Affairs:

The people in the Inland Robinson River census are apparently very law-ebiding. Only one minor case, after a prel minary hearing, was sent to ABAU.

There is very little economic development in the area and consaquently the standard of living is rather low. The main income is derived from outsi,ie employment and is supplemented from the sales of small quantities of Native fcods to the nearby Plantation.

The area is fertile and level and there would not be any shortage of land for economic developrent. Commercial crops that could be grown successfully are Coconuts, rica, peaniuts and rubber, all of wich thrive in the area.

However : lack of suitabl transport appeare tc be the main limiting factor retarding levelopment.

A vahicular road runs from the wharf through Robinson River Plantation to the northern boundary of the plantation, a distane of approximately 6 miles. The nearest village, OIO, is two miles north of the boundary and the farthest viliage, DOMA, is approximately 14 miles away. As human carriers is the only form of transport at present available, only small quantities of produce could be carried to the wharf. But is wouid not be difficult to construct a vehicular track from DOMA village to meet the plantation road. The area is level and ample river gravel is available to surface the rodid. The smail streams could be easily bridged.

Judging by the size of their gardens, and the tidiness of theirvillages, the people appear to be industrious and should benefit greatiy from further economic development.

A very keen and industrious person, is OREWA, a councillor of BAM village. As well as having a good variety of food crops in his large garden, he has several young coconuteres He plans to make copra later but is wrried about the lack of suitajle transpori. However, it will at least another six years before the trees will reach maturity, so some form of transport should be availble by then.

Altinough coconut trees are growa in all the villages, copra is made only by the APABAGA and SEGI ${ }^{\top}$ villages. These two villages are on the AIVAGUINA River ald are able to transport their copra by canoes. he copra is sold to Miles Trading Stores at ABAU.

Peanuts are grown in small quantities and are sold to the nearby plantation. OREwall quantities and are sold to to Samarai where they are sold been sending his peanuts still growing peanuts but only in the Kwaro mission. He is
small quantities. hulling machine from the grow rice when he receives a rice ordered and paid for, b KWATO mission. The machine was e] sewhera at the present time, but iy, 3 . Rice is not grown as a comercial crop, but it would be successful rice, it is beleived, has been produst years, excellent

There are one at DOMA and the othe-owaed trade stores in the area, carried are small, bother at DARAVA. However the stocks probaoly due to limited in quantity and variety. This is main items sold are tinned meal and lack of transport. The biscuits. All of these goodst, tinned fish, flour, and sweet Stores at ABAU. Mr.Miles, the are bought from Miles Trading on the goods that are to bepld in the trade stores a discount trade store is being built in OIO viliade stores. Another

## Native Agriculture and Livestock:

As stated before, the area is fertile, and, as there is no shortage of land, the gardens are large and prolific, and a great variety of crops are grown. The main staple crops are sweet potatoes, taro, yams, and bananas. Minor accessory crops of tomatoes, water-melons, $\mathrm{p}=\mathrm{N}$ paws, maize, shallots, peanuts, and sugar-cane are grown successfully in small quantities.

But the staple crops, unfortunately have a fairly high starch content. However the diet is balanced somewhat by the addition of game ( hornhills, pidgeons, parrots are plentiful, and there are several shot-guns in the area), fowls, fish, tinned meat, and in the case of the KWATO mission adhc ints, domesticated and wild pigs.

The majority of gardens are protected by strongly built fence from pigs. One complaint, however, was brought before the patrol of village pigs getting into a garden. As there are several wild pigs in the area as well as the village pigs, the complaintant was advised to build a stronger fence.

Diseased and starved dogs are still prevalent in the area, despite repeated advice given by previous patrols to the owners to destroy the poor types and to feed and look after the rest. The advice was repeated by this patrol, but it will pro ably go unheeder. It is a shame to see a group of people who have such in apathetic atitude towards their dogs.

## Medical and Health:

Earlier in january, the area was efficiently patrolled by N.Y.O. RAKI who was ac ompanied by police constable.

The writer was accompanied by N.M.O. GAIRO who inspected the people after the censis line up. Ten cases were sent to ABAU hospita?, which is a very low ígure for this area.

The general health is satisfactory, but body cleanliness could be much improved - the wearing apparel in many cases was badly soiled. This should not be so as there is ample water in all the villages.

The Aid Post at SAM village appears to be run most
satisfactorily by the N.M.O. CAUMA. At present, there are 37 T. B. patients together with their suardians staying at the BAM aid post. The one building used is very much overcrowded and the people of DOMA, BAM, OIO and DARAVA villages were instructed to build another house for the patiente. The BAM aid post is the only one in the area.

## Education:

The educatio." is conducted by the two missions - Kwato
The Kwato mission has a small school at DOMA. It has just been completed and will be opening in February. The school will be accommodating 34 pupils who will be taught by the Native Missionary (who has 17 years teaching experience) together with his wife. Both were trained by the Kwato Mission at Samarai. There will be only thrie grades - Grade III will be the top grade. The main subjects will be Reading, Writing, Arithmetic and Handicrafts. The lessons will be conducted in English. The school building has three rooms, two of which are furnished with desks. The third room will be used for Kindergarten activities. Soccer football will be the main sport played.

Seventy people from the area attend the S.D.A. schools at BAJBAUGUINA (elementary and grade I ), MADANA (Grades II and III), and BAUTAMA (Grade IV).

## Roads and Briages:

There are no Government vehicular roads in the area at present.

The village tracks were well maintained and are frow 6 to 12 feet widi. The country is low-lying and in wet weather the tracks tend to become muddy.in some parts. However, as there is plenty of gravel imearby streams, it would ot be too difficult to make a firm, wet-weather, vehicular track through the area.

The Robinsol River Plantation has a good vehicular road running through the planti.ion. It is surfaced with river gravel and is usable during wet weather.

Most of the smaller streams are bridged satisfactorily with logs.

## Villages and Village Officiale:

(ع) yiliages:
The villages throughout the area were clean axd well kept.

With the exception of APASACA and DOMA villages, the houses tended to be small and rather flimsily constructed. In some cases, two or three families shared a single room.

The inland villages are on fresh water streams and hence have a good water elpply for drinking and washing.

APABAGA village (S.D._.) is free frcm doss and pigs, and is the best kept village in the area.

## (5)

The three Rest-Houses, at BAM, DOMA, and APABAGA are in good condition.

## (b) Village Officials:

The five Village Constables \&re not outstanding, but each performs his work in a satisfactory manner. Comments on each

ERU ; Controle DOMA village and appears to be the most efficient V.C. in the aref. He is able to speak both Police Motu Ba'I of APABAGA. EX-R.P. to ors doing a good job. OROBU of GANAI village: Is doing a sotisfactory job.
AINA. Controls OIO, BAM, and DARAVA viilages. Is old, and not impressive.
GADO of SEGILI village. Not very strong.
The councillors in the area were not very impressive, and act as though they had been appointed as deputy V.CIs.

Councillor OREWA, the oniy zouncillor in BAM village, lives in his garden about haif-s-hour from the villase. As he spends most of his time in his garden he tends to neglect village affairs. As BAM village has no V.C., the councillor is more on less a deputy V.C. A request was made to the patrol, by OREWA and the inhabitants of the village, that andadditional councillor be elected. WAGO GOU'EGAE has been nominated by the prople, and he appears to be keen and influential and is willing. The people were told to take their request to the A.D.O., at ABAU.

## Census:

A routine census check was made of all villages in the Robinson River Census Area.

One disturbing feature shown by the figures, is the large decrease ( approximately $50 \%$ ) in the number of births, when compared to thie figures of the previous census year. There was a slight increase, however, in the total population, since the last census. The increase was due to the fewer deaths.

Greater numbers are away at work (the majority within the district) and at school than during the previous year. However, the increase is not large enough to adversely affect the village life in the area.

## Missions:

There are two missions in the area - Kwato and S.D.A. DOMA, OIO, and BAM villages are under the influence of the Kwato mission and the rest are under S.D.A.

The Kwato mission has a Native Missionary teacher at DOMA and there is one S.D.A. pastor stationed in APABAGA.

There are still a number of polygamous marriages in the area, and quite a few still chew betel nut (even in the S.D.A. villages!. Apparently there are quite a number of people still to be ccnverted to Christianity.

The DARAVA and OIO villages are not very co-operative to their respective missions. The CIO peonle wish to break

## (6)

away from the Kwato mission, whilst an S.J.A. pastor was forced to leave DARAVE on account of poor church attendances. they wion to break not give any explicit reason as to why

However, the missions seem to be receiving full co-operation from the people in regards to education, because there is a great number attending the mission schools in the area.

There appears to be no cunflict between the t,vo sects.



TERRITORY OF PAPUA AND NEW GUINEA


The District Officer,
Central District,
Port Moresby.

Patrol Report Abau No. 4/56-57.
Local Government-Vilirupu Area.
Your P/r.ABA 4/56-57/2021 of 4th March, 1957, refers.
2. Mr. Kennedy has submitted a comprehensive and informative report which has been read with great interest. He gives an excellent picture of the area and the report clearly indicates that local goverment should be introduced as soon as the necessary arrangements can be made.
3. Mr. Kennedy has not formarded a draft Proplamation because he proposes that the coastal villages as far ves as KAPAROKO might be include. in the proposed soheme. It is considered that the best approach is to proceed with the area covered by the present report. At a later date, the other group can be brought intu the present Council if desirable, or alternatively, a separtue Council can be formed. (If a separate Council is roposed, it should be borne in mind that the two Councils should combine at some later date).
4. Would you please have Mr. Kennedy prepare the inforination required for the Proclamaiion. The matters to be included are those listed in Section 5 of the Native Local Governuent Councils Ordinance. Any Proclamation establishing a Council which has recently been published in the Gazette will provide a guide.
5. In support of the systar of representation chosen, ail relevant information, including the numbers of persons each Member represents, should be given so that a full recommendation can be submitted for the consideration of His Honour, the Administrator.
6. The Agriculture Department has been consulted on the availability of an oifficer for the area. We are assured that an officer, working under Samarai, will be posted to the Sub-District within the next few months. An Agricultural Officer is already posted to Rigo and no doubt will be working towards the proposed Council area. The Department also advised that a Field Worier will be made available for permanent duty once a start is made on the development of Block 7, Cocoalands.
7. Funds are availaole to send some observers to Rabaul. Please let me have a recomnenation as to the number you consider mighi go and the best time for them to malse the visit.
. It is time clerk. In the first instant suitable trainees for Council make the necessance this Headquither two or three should Vunadadjr. In this arrangements for their advised, we can possible clerks are regard, it is noticed movement to jobs are be drawn employed. It that many of the available. employment if others, not in 9. Hr . Kenned. s
evident throughout his rus ram for the task in hand is it looks to be a partis regularly on the fast in hand is enthusiasm will be and there is promising area for local with a flourishing council. 10. The Executive Officer ( ) give an opportunity organisation is completed. This will A.D.O. Abau and Mr. Kennedy detailed discussion with will Council's functions. Kennedy on certain aspects of with the 11.
and will be forwarded when are being made as requested. camping allowance has been attended to. The claim for

## Porvariod for necessary action, please. The information for the proclamation will raga to be

(J. $\mathrm{R}_{0}$ white)

Acting District Officer

गxa/ns
1/B0 1880. $1 / 26-57 / 2002$
Dastrict iperies, Port llarestys.
4th March, 2996
parectors,
Depertment of Mativo Aestivis. poic) yoressy.

This is an exoolient and courceohonaive copert and will be of grent-asalatance in the sotiting wo of Ioons Goverumonty for this reeson I sequeat that it 3e brought to the imsediate attention oir lish piants

I already have the assurrance of the Diseotor
 be stimarted fuvoumbis.

I negard the eafting up of Iocel Government in thite area to be cesential bestome any developnont ean be planned or expouted - tinle year mhould cortainily see the councis ingtalles.

Will yoa pieace arrange for the Departnent of Ianile to have 6 coptes of thise map mado and aleo pase the contingency for gryment.



ERR TORY OF PAPUA AND NEW GUINEA

$\qquad$ $\ln$ Reply
Please Quote
Ne. ABA 30/1/10-184
Sub-district Office, ABAU. C.D.

20th February,1957.
District Officer,
Central District,
PORT MORESBY.
Patrol Report No. ABA 4/56-57.
Forwarded herewith is a report of a patrol to investigate the possibilities of setting up a Native Local Government Council in the Vilirupu - Hula area. The report is detailed and little can be added.

It is intended to open a patrol Post at Marshall Lagos in the very near future and. Mr. Kennedy will be returning there shortly to commence building. The site chosen for the station is Crown Land, being DA664, an area of 80 acres. It is recommended that this area be set aside for this purpose. This will allow for possible expansion - I understand that the Education Department plan to open a Central School in this area in the near future, and it may also be possible to open a Native Hospital in the future.

Regarding land for the people of VIRIOLO, an area of 1900 acres, DAl261, is shown as Crown Land on the Cocolands Milinch sheet. This land is reasonably handy to the people of VIRIOLO. It may be possible to reserve a portion for them, and lease blocks to families on a similar basis to that proposed for the LALAURA people on Block 7 of Cocolands.

It would be appreciated if the Lands Department would make some copies of the enclosed map for use at this office.

(A. Zweck)

Asst District Officer

$30 / 1 / 10-143$.

Sub-District Office, ABAU. C. 5 .

10th Jenuary, 1957.

Mr. W.M.C. Kennedy,
Patror officer,
ABAU. C.D.

## Patroz Instructions.

1. You wiv, oroceed to VIr IRUPU by first avaicabre transport, which with probabyy be the IV Muniara. hs its STA Abau is not know, it is suggested that you be prepated to move at short notice. You win, taike two members of the R.P.C., Constabie OROSOTA and UN DDO with you.
2. Sstabish your base at one of the Karshav ragoon Viv rages, either GAVLUNE or KE $\uparrow$ ERAKWA.
3. Negotiate with the natives for the purchase of approx 10 acres of and for the atation. I wound suggest that the site originaly chosen by the GAVCONB people for the schoel wourd be most suitabre. It in rocated between the viviage and KORE-A Mission.
4. Kake shat arrangenents you can for the suppiy of buivding materians for your house BUT on no account is this to interfere with the work being done by the ocase on the buiving of a schoor and teacher's residence. The sum of 2250 has been alrocated for conts of materiars, etc., and as you know some of this has anready besn ordered Irom Moresby Order your sam timber, 809 su.ft., direct and ask Mr. Curien of Pacific Isiard Timbers to submit his account, and Kr Brewster's, direct to me and a $\mathrm{T}, \mathrm{P}, \mathrm{O}$. Wip? bo issued.
5. Proceed with a generay survey of the area from $\rightarrow A_{\mathcal{L}} A U R A$ to KEP? ${ }^{(1)}$ Point in the Rigo Sub-District with a view to ascortaining :(a) The reaction of the peopte generany to the formation of a native oca, governmant counci, in this area, and
Q particurary the attitude of the peope in the Rigo Sub-Listrict.
(b) Estimate the number of taxabre natives (Lave and Femave) and assess their abicity to pay taxs.
6. It must be cieary understood that your work in this area must not in any way doray the work at prosent boing done on the shoog bui-dings at KBFRAKWA, GAVUONE, WANIGETA, and KLJARI HUYA. Th. work must be completed by the end if the month when it is speed up the work.
7. (contd) For this reason it may be advisable to commence your preliminary survey in the Rigi area un? the school buildings is already completed.

Immediatery after your erivan, olioait
mede ail the schoor buisdinge at the a port oh progress mentioned. See that thisings at the four paces previous ty I wound suggest that yous report reaches me without decay await the week ty pol you send it by runner to OTOMATA to consider the work witt runner. Also estimate when you
before reaving submit a list of your requirements It may be possibre to suppiy some from the store, but most ing have to be obtained from Moresby.

At the conclusion of your preliminary survey submit a fury report to this office of your findings. In any cans, time of your departure completed after four weeks fra the up to that time.


ASS STENT DISTRICT OFETCER

Sub-District office

ABAII
Central District.
16th Fobruary, 1957.
Re5. P13e No. 30/2
de Distriet 0fficer Gentral Distriot
ghers Morrssy.
giteal Raportile.
\#
Ares Patro21ed
0
parsono 12 Accompanying
gitrol commenced

## mitrel conpleted

rast Betrol to Mres

## Difects of Patrol

Map Reference
: ABA W/56-57
W.M.C. Kennedy, Patrol officer.
: All Villages from lahaura vest to crimaicua inaluding Marshall zagoon in matr subeDistrict, and ali in droma consus subDivision, Rige sub District.
: 2 Constables.
: 14th January, 1957
: 15th February, 1957 ; patrol.
: soptember, 1956, W.M.C. Kennedy, P.O. H.E. Schaefer, C.P.O.
: Reaction of people to formation of Rative Local Gevernment in area patrolled, and particulariy those in the RyCo sub-pistrict. gatimation of number of taxable natives (uale and femalo) and ability to pay tox.
: Sketch Map Based on HOOD BAY, MARSEAts. LACOCN and DURNW 1 Mile to 1 mich sertes.

## meroduction :-

In accordance with the Director of Mative Affairs rimorandua 14-7-8/4 of 3rd october, 1956, the "eaulty of a survoy into the suitebility of thin implementing Ifative cal Govarnment in the VILIRUPU Area was submitted on 25 th oetober, 956 (Abau memo 14/12).

Due to the lack of time avasilable, this survey was not made on the spot and the information was compiled from this offtcer's memory and referince to various files held at this office.

$$
\Rightarrow
$$

2 as result of subsequent discussions vith the pis officer, central pistrict and the Assistant coastal villages vestward uo Vin considered the RICO sub-nistrict as far as Koppel Point in the THIRUPU within the RTGO sub-District as fer as.
propolsed Counsil area. This vas considered necessary because (a) these vas insupficient population within the VIIIRUPU area alone te ostabi.ieh to Keppel Point in financial basis, and (b) the population vestiverde d VIIIRUPU and within easy sub-District vis of the same othnic group as

Therefore full details of information required in the prrector's memorandum $\mathbf{1 4 - 7 - 3 / 4}$, paragraph 9, are set out in this Roport to cover all villages within the group.

Tronty one village groups were visited from LALAURA in the east to PARMMAMin the west, covering a period of give weeks; m oach individual village visited talks were given showing the aims of Mative Local Government and the system explained in accordance with laid down circular matructions. In most cases, a brief explanatory outhine had aiready been given to visiting Village officials at various times ot ABII so that a fair mat idea of the syratem was already understood. In addition, JOBN-GUISE had recently spant some weeks leave in his fathor in law's village (LALAURA) and had gome to some trouble to give talise on rative Local Government in the immediate vieinity; the Patrol vas further assisted thxough the efforts of GEORGB-GFito, a London rission soeiety pastor stationed at AROHA. GYORGE GZNO had recentay receivad some coaching in zocal Government activities through $H r_{0}$ A. $D_{0} O_{\text {. F Foster in the HMTMBADA }}$ speal Government Council.

In each village following arrival, all officials and traditional leaders vere assembled and a prior taik given after which discussion was encouraged. It was noted that very little was over sald folloving such talks and ail concermed advised to go away and taix it over emongst themselves according to their oum custom; Later, generally on the following day, a futher talk was given in which all said previousiy vas repeated. It was in such talks that discunsion became most livciy and in this way any doubtrul points could be made cleaz.

After all villages had been visited in this manner advice vas given for all officiale, leaders, mon of influence, and other interestod parties to assemble on an appointed date at GAvoons for a zinal meoting. It is estimated that over one thousand persons assembled and here any remaining doubtful points oleared up. a general agreement vas reached on rates of tax for the area.

The information requestod in paragraph 5 (a) a (b) of the Patrol mstructions is set out in paragraphs (b) (vi) and (c) (iv) of this Report.

## Patrol Disyy :-

Yonday 14th January, 2957
: Patrol departed ABAU per M. $V_{\text {. moniara }}$ at noon and arrived at VILIRUPU at 1700. Patrol stores ashore to GAVUONE Rest House. Slept night GAVUONE.

## ruesday 15th January, 1957

: Talks with officials of Gavuons: Advice sent to surrounding villages to avalt viait of patrol, slept night GAVEONE.

Yednesday 16 th Jenuary, 1957 prosed to KEFsRAKWA and initial talk given; ur. I: Behrens S.D.A. Missionary visited Patrol, slept night TEKEREKWA.

## thurgatay 77 th Tanuarys 1957

tasembled and meeting held. glept night WANIGELA.
: Further discussion in morning then by canoe to Wallicish Village, official

Betrol Diary (Continued):Fixdey 28 th Jenugry 1957 afternoon. slept night waioni. sturdey 19th yenuary. 2957 plentalition, Native Labour natters in afternoon. Slept night pailis. sindey 20th Tenuarye 1957 : 23nzth observed Fitis.
Yonday 22st Jenuery, 2987
 to GAVUONE. Nearby Officials summoned site roughly surveyed; By eanoe nishet Gavuove.
ruesday 22nd January, 1957
: Discussions in morning with orfietais of acarby villages including those proviousily absent. M,V, vcozoDA" arrived in afternoon, sh.jpt night GAVvours. yedneaday 23 re Jenuary, 2951 : Per M,V. rarodA" to LANAURA in mozninge HA11 arriving 1800; slept night savilli.
thuseiay 31 th Jenuary, 1957 : Arranged purchase of timber for $V$ Hrirurv Paerol post and with assiatance of manager estimated future requirements; slept night samill.
zefdey 23xd Januery, 1957 atght Laxaura:
Baturday 2 th Januery. 1957

sundey 25 th Jenuary, 1957 noon: slept night oromara. Yonday 26 th Jenuary, 1957 LuzaURa.
reasdey 27 th jenuary, 1967
: By Truck to taraura arriving 2000; meeting of officials in afternoon; siept
: Further discussions with offiecins in morning. Left at $n$ on viaiting crowira.
: Native Labour matter. in $a_{0} \mathrm{ma}_{\text {, By }}$ By LandRover to ozomata plantation in after-
: Australia Day Holiday. By Lendrover to lathavra in ovening. siept night at
: TO KAPARI-HULA by canoe in a, mi. Discusslons vith officials of virioio and KAPARI-HILLA in aftornoon; slept night KAPARI.

## Yednesday 30 Januarye 1957

: Jurther discuasions with orricials in
mozning. $10 M$ Vill age regresentatives arrived in afternoon. pinal talk given. giept night KAPARI.
thursday 32 st jenuary, 1957
: Discussions in morning then by canoe to WAIORI: Meeting of officieis in
: Discussions in morning then by cence
: By Tractor to PAmI Landing: self and

$\qquad$<br>$\qquad$

$\qquad$
patrel Diary (Continued) :sunday 3 rd Pebruary, 1957 renday 4th rebruary. 1957
: Sabbath Observed at KWAPYUPA.
: Left KWAPEUPA at 0800 and valle d to MAOPA No. 1 arriving at 1100. KETKAPMA VIPO, IRUNNE, EGATANHA GATVAKALA and MAOPA NO, 2 Villaes a passed on route. 41 officials assembled in evening at talks given, slopt night Mopa Mo. $i$. rucydy 5 th Yebruary, 2957 arriving at 2200, K INXKIFANA, PRTRE deicussions and valiked to PARNMANA; on route: Weeting of all officials held in iax, IHONORUPV villages passed Finiage Higher School House; slept neld in late afterroon in PARNMANA yednesday 6th relisuary. 1957 : Further dis eussions in ear 2 tyorning.
 essistant, MW, aboard. siepi . MurU" with Mr. Ah. Bleakley, Medieal
murgedey 7 th rebruary, 2957 area summoned for meeting following ing area, offieials ond others from day. slept night garvows. putdey 8 th Pebruary, 1957
: Ceneral assembly of all officials and others held in afternoon, Mr. $9, P, 0 \%$ wigg arrived in late afternoon, slopt night aAMbons. Pinurday 9 th Felruary 2957: : Pinal individual talks given in morninge and valked to PAInI arriving 1500. Hative Labour sign on and sign off. glopt night PATLI.
endey 10th Fobruary. 1957 stopt night aayuour. Yenday 21th Rebruary. 1957 to
tursiday 14th rebruary, 1957
Pidavy 25th Pebruary, 1957
: Ieft PAFII at 2300 by Fructor and theree by anoe to GAVUONE arriving 16 gos :
: Remained at Gavuows avaiting arrival of coastal vessel: Weather bound by extremely violent INorth westeriy winds.
: Departed per M.V. "gocopA" at 0600 and arritred at ABAW at 2345: Ind of Patrol.

End of Diaxy.

## 

## (a) structure and gise of unit.

(1) Total Population moolved :-

8342
(1i) Population Distribution :-
For purposes of clarity
the area has been roughly
divided into six sub-groups adhering as far as possible to
ethnic and topographical features. (Please refor to the ascomanying Mッ for 111ustration).

These sub-Groups are :-

(2) VITIRUPU Pcoper - KEHERMKWNGAYUONS -

1533 Persons
(3) Upper Marshell Lagoon - WANIGELH/WATORI -

> (4) Villages immediately Fast of VIIIRUPU BURWWATRAV ANUA/KYAPSUPA/KETT APAMA WARO/ IRUOHE/ EO ALAUNN GAIV ATALAA
(5) AROMA Proper - MAOPA M. 1/MAOPA Mo. 2 -
(6) East of AROMA to KEPPES POINT -

KINIKIFAMA/PETEGAI/WAPIGAI/TLOWORUP/ *
PARNMIAA

## - 911 Persons.

Total - 8342
(ii1) Number of Villege Groups Represented - 21
(Note - An Appendix is Attached showing full details of each Viliage involved, individual population ete).
upon as one for the purposes of Mative Local Government, four soperate sub-groups may be considerad. Investigation indicates that although a fuiriy common language and oulture exiats throughout, the individual sub-groups did not have a common origin and indeed, in pre-Juropean times, considerable hostility existed between them on various eccaisions, It does appear however that shortiy prior to the possession of papua by Great Britain a state of peaceand amicability had come into being.

The WANIGELN/WATORI sub-aroup elaim that originaliy their ancestirs iived in colingwood Bey, Horth-3ast Papua in the Fieinity of where a village named WMIraitiA oxists to this day: this is within the bounds of possibility but from my oum experience in both areas it is safe to say that no affinity between the two WAM resinds ethnicaliy, culturaily or linguistically exists at the prosent. It is accopted hovever that thoy vere driven from the Main Range tithe llorth zast over a period of years by auperios hostile forces and finally sought resuge in the mud hats of Marshall Lagoon here they reside at this moment.

Then this final move was made is not knom and is lost in legend although the people themselves state that they think it was not very long ago. Neverthelass they have adapted themselves to their present environment extremely veli and use canoes of their ovn manufacture of oxcellent quality, Ihis should indicate several generations residence in Narshail Lagoon.

The culture of these people alffors slightly from the remainder of the group but this could be attributed mainiy to thiodr environment. A difforing physiognmy here is also observed, the faciel features having a much more oriental east than elsevhere in the area.

The language used by the WANIGETh/WACaRI group although dissinilar to that used in the group, is understood by the remaindor, as is theirs to the WANIGSTH/WAIURI. Basically the two are the seme but it seems that the WNIGEKNWAIORI people pronounce their consonents much more gutturally, the sounds coming from well back in the throat.

WANIGESA and WASORI were originally one group when they took up occupancy of the present WANIGELA village site but broke Inte two seperate bodies about fifty years ago and now live about five miles apart.

A second sub-aroup are the LALAURN/KAPARI-HULN/VIRIOIO people: Each village group claim that they originally were part
of HULA in the RICO Sub-District but for various ressons the broke avay to the section of coast where they nov reside; one of the reasons is stated to have been due to difference of opinion which resulted in a fight, but it is thought that the main cause was probably economic, Over population and land shortage within the parent village may have compelled them to make the move:

Both IALMMRA and Y. MII-FHLA have been resident at their present sites for some t.. Ie. Ig enough at least to base thilir conomy on cocomute, meay if cioh are quite ald palme: They are also gardeners and culytral the arable areas to the north of their villages. The VIRI.0 poople have apparently oniy been in their present locality for the past two or three generations and have neither palms nor garden lands. They make a good living however from the sea and are excellent ishormen and sam a good cask income from trochus sholling.

The two villages at VIFIRUY propor, is,e, the mouth of Narshail Legoon) diaim that they originaily lived to the north west of their present location on the EARC River and tributaries: They had no affinity with any other groups in the vieinity: Approximately four generations ago they moved dom to $x$ site very elose te what is nov KORarr, Mission station, For some time past a state of war had existed between them and the present aRovi group of villages and one day whea all the able bodied males vere absent hunting wallabies in the grassiands around PATLI the war parties of the AROMA sacked their village and killed many vomen and children; The leader of the beaten rillage called a truce vith the MROMA and since then they have lived alongside each othor in perfeet hammony, Apparently one of the first things the Aromi did to attone for their massacere was to provide wives for the vinIRUPU. This probably accounts for the similarity of culture and language which exists to-dey:

The AROMA people and the inhabitants of other villeges on the coast west of VILIRUPU are possibly off shoots of the main HuLA group who graduaily extenied themselves eastvards because of over population. In so doing they either decimated the veaker occupiers of the land or absorbed them into their ovm cuiture.

It is very difficult to find the true origin of the four sub-aroups as much of the histories given were $s 0$ much mixed with legend to be of Iittle practical value. It will suffice to say that three migrations took place to put thom in their prosent lecalities, from the north Gusi, the north vest and the west.

## (v) Degree of Social Cohusion and Unity of ouctipok :

Relationships between the sub-axoups are anicabjo although some rivalry does exist but no more so than is experienced hatromensex as in our oun environment between two towns or eities." The WANTOSTLNWATORI are looked upon by the remainder sis the Myill Billies* of the group due to their less sophisisicated nature but as theyramatintias are often forced to barter with them for necessities they realise it would be to their detriment to strain the friendship.

There are no barriers to inter-marriage between any of the $V i 11$ rges in the area except nos.al elan exogeary. Marriages take placs all sub-groups and help to cement homogeneous relationships.

Reciprocal feasts take place between all sub-Groups on which enyone may be invited according to the wishes of the hosts.

Page 7. (v) Degree of steial cohesion and unity of outiook (Continued):-

Some differences of outlook arg to he noted between the youriger and older generations. This is more marked in villages where loung Men's clubs have been formed (see below (vi)). The three coastal sub-Groups are fairly well united in outlook in most matters but are at variance to a mall degree with the WANIGSLNWAIORI people due to their difference in level of sophistication:

Broadly sneming the Group as a whole is considered surficientl, homogeneous to constitute an area for Local coverneent.

## (vi) Bxisting Social and Political organization :-

$t$
011 villages within the group have been under direct Administration for the past fifty odd years and Village Constables have been apyointed since the institution of that office. At the present moment twelve Village Constables are responsible for the maintenance of lav and order in the area.

Villege Gouncillors have been elected generally on the basis of one Councillor per clan. The election of these men has in the past been on a "show of hands" and probably detonot reveal the true wishes of the electors as there would be fov individuals brave enough to pppose their ovm clan leader: The present Councillors hovever are more often than not men of much influence although this is often undermined by the more outapoken groups of young men who elub together. Instances have been found where counciliors have exceeded their authority by the condueting of unofficial "Courts" dealing with matters other than Niative Custon but even where this has not been the case the value of their quasi-judieial functions is doubted, Moro frten than not the losing party in a dispute reopens the case on the visit of a Magistrate in hopes of getting a reverge decision and ignores the thilings of the Counciliors until such time as that of the nagistrate coincides.

All the larger villages have Clubs for younger men, generally called the "Young Men's Club" but in some instances ontitied gricket club although their function appears identical. Membership is restrieted to the 17-30 age group and there are some with membership fees as high a; 25 per annum, Most are on a very sound financial basis and that at MMOPA No. I has Co-operative shares, savings Bank ballance and óher cash assets in excess of $\mathbf{\text { C500. The }}$, usual office bearers, President, Yice-president ete., are appointed by show of hands but the more progreasive elubs omploy secret bellot. In addition various subsidiary "Chairmen" are found in some clubs such as the "Chaisman of the Musicy who arranges dances and various sporting chairmen for competitive inter-alub sports.
12
guch elub has a list of rules with penslties for breaines, generally in the form of payment in varying quantities of espra which is subsequentily sold and the proceeds paid into slub quvenue. In the case of the MMOPA No. 1 Club, members melie weekly payments for attendance at dances and partieipation in sports. Hembers vear a standard dress at their functions, caps, ties, long whites and shoes generally and these must be purchased before joining, 411 have bugle bands and there is much display of marcoling and vords of command at club functiond, Revoille, Retreat and Lattipostwith raising and lowering of the Blue znsign is observed in all villages with clubs.

The clubs are more than social bodies and a22 have

Existing Social and Politigal organizations (Continued) :a semi-political flavour. Whilet they are a form of mopposition Party" to traditicnal ieadership, this does not imply that thoy refuse to obey traditional law and custom. They are often critical of tradition vhere it does not ilt present day conditions and are a definite influence in their commanities.

It is understood that originally they arose from chureh Sosieties sponsored by the forive siasica fuこさcty aci that shery are no longer connected with that body. In villages where the adherence is prodominately I.M. S, the flag of the Mission is hovever generally seen hanging in the $V 1 \mathrm{ub}$ House alongside the Blue Bnsign:

Members are vell diseiplined and obedient to their officers and on public appearances are alvays smartiy turned out. It is from these groups that many candidates for election to Counaililor cen be expected.

Women's clubs also exist but play littile part in the affairs of their communities probably due to the members: natural submissiveness and ehyness.

The Zondon Mission society hhos sponsered geeuts and Guides and their affiliates in the area and these are very popular with the children and younger people. They too are always well disciplined and smartly turned out.

Co-operatives have been established in all the larger villages and shareholders throughout the group including the smaller communities belong to them. Thosey ithin tho phal subpistrict come under the Abau Hative societies A ssociaxior and in the Rige sub-jistrict under a similar bedy at HULA, Comoperative stores are not as vell patronized as they could be owing to the amount of opposition from independent na:ive traders. ds an example Manzogra iftha a population of just short os 1700 has one consumer Co-operative store and eight independent native trade stores; The independents in most cases are not very successful but considor 5 Irrading Ifcence and a shelf with a fow tins of meat a mark of sophistication and prestiege.

Bith Missions operating in the group appoint Ley officials from individual congregations as in our ovm communities.

With so many organizations functioning there are some cases of an individual holding office in more that one:

## (yiti) Dergee and rape of Affiliation with other Groups :-

Adjacent to LALAURA, eastern boundary of the ares, is DOMARA Fillage. The DOMARA people are an offshoot of the MAITJ group and there is practically no affiliation between them and the group patrojied. Internarilage is practically unknown and their languages are different.

To the immediate north of KAFARI-RULA and VIRTOLO is a small group of hamiets knom as the moM. They number oniy 150 odd and have no common language or culture with their neighbours however relationships between the two are quite amicable. This is thought to be due to the pon haring allowed the cosstal peopie use of their lands for gardening. the Dom are also friendly with the VIIIRUPU people.

North of Marshail Lagoon is a village called MAIAGONO who are main Range people without any culturil or lingaistic affiliation with their neighbours at WANIGETA and WAIORI hovever
they are on friendly terms with each other. A fow cases of intermarriage have taken place but wherever a Maiagolo male has marriec a Marshall Lagoon female the bridegroom has been required to live in his bride's village and subsequently become absorbed into the community.

To the vest of PARMAMA all the coastal villages as far as KAPORCRO Consider themselves part of the one big group from LALAURA. Their language and culture is identical and inter-marriage is quite common, Purther westward affiliation exists and murriages between individuale up to and including wePIsLesia are known: i few isolated cases of mairiages with women from the PORI MORRSEY sica have been noted but these are rare mainly because of the very high bride prices demanded:

Nothing is known of the mountain people in the RIgo sube pistrict portion of the area by this writer but it is dcubted if there is much affiliation. The coastal people of the asall subpistrict, especially in the vicinity of Marshail Lagoon, setminily fear them and often attrijute death to them through medium of sorcery.

## Geographicel and orgenisational Pactors

(1) Topography of the Area (please refer to Accompanying Map).

Prom Kespegh Point to LALAURA practically all the coastline is flat black sandy beaches, Around AROMA some sandhills up to forty feet high occur and are subjeet to shifting during seasonal wind changes. The stretah of coast from VIIIRUPU almost to KAPARIITlifi has practically no beach as abrupt rocky cliffs meet the sea and tine level stretches are tmpenetrable mangroves.

Although there is a large watershed to the north with mountains reaching over 7000' only four streams reach the coast and two of them are little more than creeks; 141 are subject to tidal influence. These are from west to east (a) The MAUNish River with mouth near IRUGXE (b) VIIIRUPV, the mouth of Marshall lagoon into which flow the GOMTMA ORU, LAKO and DITLA Rivers (c) the AREXI and AURO Rivers join to flow inte the sea at XAPARI-FIULA. The UPJGAI emptios into the sea at MATRAVANUA but this is fordebie at low tide.

As much of the country to the north is limestone it is possible that soakage through the cock is an oplanation the paueity of noteworthy streams ontthis stretch of coast. It is noted on the map that many fair sized watercourses rising in the mountains disappear before reacing the coast. Seen from the aircraft the flat areas imediately behind the coast are in most cases swanps.

To the east of Marshall Lagoon is a range of low limestone hills stretching as far as the ARASI Aiver. Further inland these are heavilly wooded and a good timber potential probably exists, especially in view of the tidel vater ways at the eastern and western edges, Futher towards the const this gives way to gum savamah; Water is scarce in this area and where found is unfis for drinking; Good vater is availabite if wells are sunk.

Horth of LATAURA is mixed gum savannah, open grassland and rain forest; The forested areas have an excellent timber producing potentiality and a samsilll has recently compenced operation : there. The country is level and in a fev places ewost of it hevel ncuntry contsnues to the ARNKI and AURO Rivers, timpered and if ileared is axceliont for agrieulture.

## (1) Iopoerapiny of the area :- (Continued).

Pass 11.

The nature of the country northwards from the coast in the RIGO sub-District section of the area appears to be altornately low unduleting grass and gum savannih hilis, and flat areas which sure mainly swaxpy, Where not ewamp the jevel areas have good garden land but timbsr for commercial kise appears sadly lacking in this region, So scarce is timber here that the inhebition of the AROMA area trade with the WANIGTIA/WAIORI peopie for canoe loges and oven mangrov: stakes fur garien fences»
ed for food.
Practically all the beaches are suitable for coconuts and laxge stands exist eapecially in the AiDMA area. The areas im ediately beinind the bewches are suitable for ext,eriding these where they are not swampy

## (ii) Comunications --

All intervillage conmunication, except for short journeys, is $b_{j}$ canoe. The sanoes of this area are of the doubse hull type and of good design and constructios. The larger anes can travel long distances in all but the roughest seas. sinall putr. -r canoes are used for flshing and travelling to gardens nuc。

With the exception of the stretch of ceast betwean $V$ ILIRUPU and KAPARI HULA, travel by foot ainong the jeaches is possible and most of them could be used for light motor zranapory of fallen trees and other debris was cleared amay.

A Poot track links GAVUONE at THITRUPU with K.APARIHUsA but is seldom used, only when seas are very rough and canoe travel imposisble is this traok used. It is mainly over low undurlatirg wooded hills with a long stretch of tidal suary at the eastorn exturenity which is arossod by boardwalk. It is progosed is to re-soute this track to follow the contours of the hills and by pass tk is swapp and make it suitable for light transport.

The only all weathor reliablo anchorage for coastal vessels is at VILIRUPU. PiRNANA Point provices safe anchorege during the North west senson only. Anoliner is at KAPARItiULiA brit is seldoan used. CAPE SODNEY (LALAURA) is a fair all weseon anchorage if the seas are not too rough.

Radio Telephone facilities are maintained by roriehin Mission (Marshall Legoon) and in the prolonged absence of a responsiolo guropean the equipment is moved to PAIII Plantation and operated from there, A further station exists at orowara plantetion, five miles to the east of LhalaUfl:

An airstrip in excesc of 4000' has recently been roopersd at CAPS ROMIEY near Lancuiva but is as yet unserviobable. aps Rolagy near luhaida but is as yot unservion A site for a strip of simivar and PAIII Road. It is savgnnah patrol between the Lako River and PAlli Road. It is savannah $f$ country ac rifectily level. only the falling of trees and grubbin out of , t? sould i, required to make it serviceable.

## (iii) Natural zeaders :-

In the appendices accompanying this Report these will be given in detail, howtrer it will guffice here to mention a fow of the most outstanding :-
LATAURS V.C. Joits (Tather in Law of JOMD-GUISE)

(1i1) Matural Leaders (Continued):-
President of the lalaura women's club.
VIRTOLS
Cnuncilior VETERABYU. An ex member of the R\&A.N. who hs Visited the West Coast of USA and Canada.
KBLERAKWA V.C. (Retired) ABALABA, L.S.M.
GAVUONE V.C. (Retired) RAIKARAWA, L.S.K.
MANLGETA V.C. AJZEREGA
MOPA NO. 1 V.C. ENARA-VAGI
KAOPA NO, 2 V.C, KALA-GENO Lemitax
GTMO-NRLTENA, Leader of Young Men's Club.
Pastor Gronge graio, London yission Soelety.
PABMYMI KAPNIT-BOLU, Teacher of Vill Higher school, PARMN
(ix) ather Prominent Matives :-

EMFPRETVI KABO-KAROPIIA, Teacher L,M.E. School. Doy scout * sea scout Master.
MAIVETs, wife o abcve. President of Womens club. Girl Guide leader. Both Huha Matives.
Gavuons
KWMPEUPA Pastor KARIA, a NUIE (Scuth sea) Islander, Io M, $S_{0}$ Wife of Above.
(v) Ability of pxiating rield Stapf to supervise :-

This officer hac recently completed a course of training in Mative Local Government hold in November/December, 2956. A Patrol Posit is to be established at VILIRUPU immediately enabiling $s$ direct contact with the area on a full time basis: It is also within reasonable access by vessel to $A B A O$ and RICO. It is not likely that this officer will taike leave before another two years.
(vi) Native Attitude Towards Local Government :-

As a result of observations made during the survey it is apparent that there is an overwholming majority of the people in the area for the estahlishaent of a Lecal Government Authorisy: Atinough it is doubted if the alas of the syster vere understood three months greviousiy many volced the opinion that they had been negiected and wanted te know why it had not been given to them wefore.

It in: not possible to guage the attitude of the women to zocal covisment as they are extremely shy but the few who had anytiing t, sav stated that they vore for it if their husbands vinted 16, pntirest was shown in the female vote and in some casss even astonishment that they were to alloved to havs it. t. 0
yany men sak it as a means force thomselves te work $a 11$ the harder and attain presperity through the dire ation of their Counciliors. They stated that the officacy of wile old Viriage Constable/Gouncilior system was doubted and cave no impetus to wozk fer their own good. It gave too many opportuntion t. shirk and dodge community resposibility.

The idea of secret Bellot uppealse ve:ry strongly It is obvious that many would like ta fote cút the old Councijiors for a more strong candijiate but on the Mghow of hauds" system of voting feared to do so for not following the party (Clen) Lire.

Also the fact that Councillors able re-elected was greatils only hold ofilice for one term giving anjofer their dissatisfact appeciated. Voters would then be ance to show his ability.
There is
area with a satisfac one village in the sntire proposed comncil wells are the source of water supb $y_{\text {. . In most cases unlined }}$ is case of the xomen's most anking water and the carrying of water tiaxiaion cuald remedy advane tasks. Wnen it. was indicated shown complete with pumps, as in the installation of lined shown.

Taxation is not unknom to these pecple having been levied before the last war but the idea that having been In their om area and that thoy rouid hat the tax would romain was perhaps the most accept vould hae a say in its expenditure forth all sorts of accoptable factor, IF, turaily this brought well beyond the resoupractabie ideas for the gurchase of items but interest became rery of the Council's proposed Treasury It was pointed out that keen when the subject was discussed. group and that earleer establit had to be shared by the entire way to go before they acquired Works which chey wanted.

One of the more influentual men of the area stated thet up till now most people had come to accept their standard of living and vere not particularly interested in improving it: used to it and no, they have had it for so long and they are ceriainly appeare could see any way of imprevine $1 t$. This could see that something under the old system, but now thes cone with the new idea.

It appeals mich to the younger men and they see it as a means to vote in their own members and throw avay the yoke of the old Conservatives who are a barrior to progress and give of the
young men a cinance.

It is possible that there is some opposition to the idea but if there vas any no one was forthcoming to voice it. undoubtediy the test will be when the first tax collection is made. Nevertheless, the writer is of the opinion that a very strong majority are in favour of the implementation of the systers as zoon as possible.
(d) Economic and social Adraneament
(i) Present Form of reononic Production :-

Most villages base their economy on sun dried copra. (It is interestiag to note here that to date none of the producers in area has had ny rejected or down graded). Coconut palme are well in excess of the owners , Comestic requiremenis allowing a big surplus for copra production. Nor are stands exploited to their maximum potential at present and large areas are often neglected especially those most distant from villages. youg man arane.

WANIORL, NWALORI do not produce any copra and at prepeat have np paims; although they have ureas of land suitable for planting. The cause of this is perhaps twofold. one is that they have an inherent fear of the land and have many superatitioua beliefs concorning it. During the survey hovever they stated that. they are villing to plant cash crops now that they have some goal to aspire to. Their economy at present is on the products of the lagoon about them. Fish and orabs azo abundent and their staple vegetable apjears to be the mangrove yod. Their surplus
(1) Present Porm of Feonomis Production (cont) :- Zage 24.

- sRaroons are regularly traded with the VIIIRUPU people for cither vogetables or cash. A regriar market day takes place at VILIRUPU
by the coastey also are the source of most of the canoe logs used income. These people for which they receive a good and steady good sale for mangrove traded as far distant at PARAMANA and a the west to AROMA The posts and stakes is made with VILIRUPU and gardens.
provided that these people can be induced to plant eash crops they can become perhaps the wealthiest of the whole group.

The vikiolo people are in a sinflar pesition but have no lands of their own at aly They are excellent ocesn fishermen and earn a steady anc hi, neome from trochus shell, For years they have sold fish to the NXU Government station and base a fishing fleet there when conci:ions are favourable for wenks at, a time. In their own area they trade surplus fish for vegetables and cash and cespite their landless state oarn enough money to satiafy their present wants. Their work is most irregular and if they wished to make a full time job of fishing their wealth would increase accordingly.

Much coresspondence is on file at ABAU concerning the purchase of lands for these people and it is considered that this should be expedited. They do garden on amall scale at present on other pooples' lands paying rent in the form of a proportion of the orop. Ample land is available in the mow area and some negotiation should show that the oumers are villing to sell.
(ii) Potential for production and Yariceting :-

The economic potential of the area can be increased if the factors show above are taken intc account. Alreaty a reasonabie economic income is being earned without a great deal of energy beling expended. Alittle more effort, under the guidance of elected Councillors and with the advice of experienced staff could make the area very prosperous.

Marketing at present (oopra) is mainly through the Co-operatives. With the exception of Ir. J. Brewster at Jajhavi there are no Buropean rraders operating in the amea. It is understood that others have in the past attemptad to establish trade stores in the area without sufficient success to warrant thoir continuing in theramert business.

Coastal shipping is frequent with the exception of the stretch of coast between VIIIRUPU and PARAMAMA. There are no suitabie anchorases here and for most of the year no vessel will risk calling in to piok up groduce. $\mathbf{~} 230$ it is ofton impossible to load canoes in order to transport copra to a suitable port of call anc the aniy means at such times is by human porterage. This is hardiy ersouraging to native producere when one bag has to be carried by two men up to six or seven miles. This can readiliy be remedied by the purchase of a ruck, or tractor and trailer and charging a ndminal suia at a rate of bag/miles in order to defray running and maintenance osts.

Negotiat ions are in hand to transfer foll
of fertile agricultural land te the people of LeALAURA and shoul. rome later 1 for form of metor transport be made available this are jould prove to be of considerable economic value. Until the suitabide y of other cash crops such as cosoa be investigated, the true potentiality of the proposed council area cannot be estimated.
the proposed counc

# (111) 

 Present stendard of Living :-Page 15.
concerned the far as the APAU Subtijistrict section of the grea is the case of many other of living is as high as any other and in population figures sho coastal areas, higher. Health is good and unknowi and even in how a steady increase since the war, Famine is mangrove pods provide leanest times coconuts, seafoods and
trond to ingrovo housine is ahne.
A trend to improve housing is shom in the inereasing numbers of Europes style houses of permenent construction with iron rooves. Many of the houses of this style are painted.

Every fumily oums at least one large sized double
EVery fumily oums at least one large sized double
sail. Thesc sails can cost over 40 according to area,
Common household items include aluminium cooking inplements, Buropean type gardening tools, wood working tools (pianes, erected using etc.: guitars, pressure lamps etc. 121 houses are erected using nails and the old time cane lashing is seldom seen.

This trend becomes more noticeable towards AROMA due to a larger copra income. m this area, the bicyele is practically
a household item.

The fact that 26 Licences to rrade with Nativea are currently held between LATAURA and PARMAMA is parhaps eignificant. (v) Ability of People to Pay Tax :annual incons uas found impossible to estimate any one individuals to ker as no one in the area apparently has over bothered of a record of earnings and the task of arriving at a suitable rate of taxation was correspondingly more difficult. Hovever by using a bag of copra as a unit of currency ( $£ 2$ roughiy) various individuals were asked how many extra bage of copra they could produce per year without causing any unduil hardship. For the coastal villages in the ABAU sub-District it was found that two bags was a fair amplount. Thus, a tax rate a 24 per year was arrived at and at no stage did this cause any protest.

The landless VIRIOIO Feople stated that it was only a small anount to earn in one year from Trochus shell and so it yas with treptdation that the wall $G$ grich waronz group were approached on the subject. Pirst they were teld that the other villages had agreed to the anount and they vere asked if they themselves thought A it fair. Considering that their nconomy is based on barter it was that this sum of money might be beyond their resources or impose an undue burden upon them. The immediate reply was "If they ean do it so can we". They resented the fact that preferential treatment be given, no doubt realising their reputation of boing the whil Billifes" of the area, Nevertholess it was pointed out that it was one thing to say they could pay 24 and another to produce the money when callad upon. It was found that although no real aesh income exists anongst them they make a regular habit of seeking amployment easually in PORT MORESAY for short periods inorder if earn some specific amount for any particular item they wish to purchase. Large numbers of them also work on a Contract basis as builders house paintors, ditch digeers etc., in the main centres. perhaps the main occupation in the PORX MOFESBY area is as cooks end personal servents, for whose sexvices they are a?ways in keen dumand and at more than average wages.

It is understood that the bulk of wage labou- fromi this group ere seldom absent from their village for more than three months at any one time and taking all the above into account it vas decided that 84 was a reasonable cum to sontribute:

This amount in the AFOML area is almost looked upon as trivial and inceed some were insulted to think that tney were put
on the same basis as their sore impecunious neighbours to the
east. 2 per adult is considered that a rate of 24 per adult male and female per year be imposed in the area.
Taking into account the numivers absent from mats their villages at work during last census the number ne zelult m-\}ez and females in the arici, in round figures, is as follows :-

| Less Exemptions | $\frac{\text { Moles }}{1700}$ |  | $\frac{\text { remales }}{2000}$ |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | 1600 |  | 1700 |
|  |  | Less Females Declining Vote | 1000 |
| Totals 1600 ert - 26400 |  |  | 2000 |

Possible Taxation for Area $\mathbf{c 7 0 0 0}$ to $\mathbf{~ 4 7 , 5 0 0 .}$
(v) Degree of Iiteracy in Area :-

Schools have been maintained by the London Mission Society in the area for about two generations and wy the seventh Day Adventist Miesion on a lesser scale for over twenty yoarc. The proporition of $\boldsymbol{j}$ iterates 18 not knom but is beliered to 68 high. Fow children of both sexes are unej, !e to read and write siagiv letters and perhaps half of the aiult male population up to their early thirties are also able to.

A Village Highor sckool operates at PARNMAMA but can accomodate only sixty students. Four further Viliage miphershops are to be opened in the area in the current year at KEitrRiche OAVUONE, WANIOELA and KAPARI-HULA. APproximately a further 200 odd students will receive education in them.

## (vi) Nasilability of Technically skilled Yorkers :-

It is doubtful if there are many "Skilled" workers in the true sense of tho word to be found in the ssea, but there are many mami-skilled men in the building and wood vorking trades available who can do very good work under supervision, There is a natural flair for wood work and this is indicated in the quality of the cenoes and houses constructed in the area, Eren the old traditional tyge of dvelling is solidiy construated and decorated uith eiaborate iarvings, Adzed boards, later planed cannot be distinguished from the milled product.

The better tradesmen of course are seldom in their villages and generally are to be found working as Contractors in the bigger centres, Hovever thers are sufficient tradesmen available to undertake any public works in the council area and for the erection of any necessary buildings at the nev patrol post at $V$ IIIRUPU.
(vii) Persons suitable for Appointment of craining as Council clerks

Tise undemaentioned are, or have been, eraployed as
Clerks and are know to have done satisfactory work.
LABAUनELS, clerk, R.P. \& N.G.C. Port Moresby (VIRIOLO) KOKO-BOROAN, ex Clerk, CO-OD Section, Moresby GAVUOMS MOERS-RATKARAMA, elerk grade III, D.N. A. Absu (GAVUONE)
WILLIE-YHOA, OLerk arade II, D.N.A. Abau (AROMA)
PAU-KIRIRA, ex Clerk, DeN.A. Abau (G.VUONE).

TAUKANA JOHN ex Clerk INA Abau. Now Co-op storeman lathaUra LABULEA JOHN GO-Op Storeman at INALAURA TAUENI KOUVALI Clerk A.P.C. Port Moresby (Lalaura) BOUAUKA LEMIRRAKA CO-op stor eman at KAPARI-HULA. (Fiii) Degree of Kuropean Activity in arez :Considering its size, there is little Brrepean acivity. Europeans residing in the aree are onumerated below :J. Brewster and Wife, Trader and Pl anter, LALAURA.
 N. Ahearn and Mother, Planter, PAILI. (ByGD Co.).

Both the Seventh Day Adventist Mission and London Missionary society operate in the area, the latter having the most adherents. The g. D.A., where they eperate, have a very strong following. The Lon.s. is adinisistored from HuLa by the Reverend NIXON.

## gonclusions :-

The survey indicates that the three basic requirements for the establishment of Local Government are present in the area ( 1,0 , popalaxior, topography, and economic potential). A majority of the peopie shov that they are in favour of its implementation and no insurmounteble barriers can be seen to hindor its future success: In view of these rindings it is recommended that ammern a Native Local Government


## The foilowing recommendations are submitted for consideration.

(2)

That consideration be given to the inclusion of all coastal villages as far vestvard as Kaparore in the Cowneil ares. These people are of the same ethnic, linguel and cultural group eustwarks to TMZAURA. (Mr, R, Twigg, C.P.O, RIGO, has undertakon to suppiy all relevant information pertaining to the area during his current patrol of the coast. This will be submitted in the form of an Appendix in due sourse).
(2)

That the services of an Agricultural officer be made amailabie as soon as possible to conduct a survey of the area, mims menner advice as to the suitability of additional cash crops and measures. necessary to fully exploit and extend present resources could be obtained:
(3) That selected naifive observers be sent to Rabaul and/or other areas where Councils are successfully frunctioning as soon as convenient. Emphasis on water suppiy and storage would be invaluable as as this is one of the major problems of the area.
(1)

That no great lapse of time be left before a council avea be Proelaimed, with the possibility of Local Government being inplemented in the wear future, Village Constables are already bezinning to consider thenselves redundent and iittle notice is being taken of their avthority. She $4^{\prime}$ this trend continue, a general breaking dom of comailuty life and subsequert chaos could ensue.

( W.M.C. Kenncdy).
Appendix "A" - Details of Individual villages.
Appendix ${ }^{\prime \prime} \mathrm{B}^{\prime \prime}$ - Extrasts from consus statistics.
fipendix "G" - Draft proclanatien.

Appendix mg* (preft Proclimation) will be subastted on receipt of information rogarding inclusion, or othervise of huLa Group of villages as far west as KfPapoce:


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## PATROL REPORT

District of: CPMRAT

Report No..........494*:.2/5/56.....57. Patrol Conducted by...............KRMMD. PA................................. Area Patrolled.......................................

Patrol Accompanied by-Europeans.a........NII. $\qquad$
Natives...........
Duration-From..29./., $2 . . / 19.56 \ldots$ to $22 \ldots . / 10 \ldots . . / 1956$

Did Medical Assistant Accompany ?.N11.
Last Patrol to Area by-District Services......./......../19 Medical .... A.. ......../......./19........

## Map Reference.

Objects of Patrol.

## DIRECTOR OF DISKRICT SERVICES AND NATIVE AFPAIRS, <br> PORT MORESBY.

Forwarded, please.
District Officer

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


DIVRA ARA.
Year.....1556-57.

Village Popu
ABAU- SUB-DIIMRINT. CENRRAZ.

VILLAGE


DEATHS

The
Cent
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Fove
2.
ass
are
on
to

9
territory of papua and new guinea

In Reply
Please Quote
xacaxNLB: 33/16/2-321
Department of Native Affairs, Port Moresby,
$21 s t$ February, 1957.
*November, 1956, refers. memorandum P/R ABA.2/55-56/697 of 21st vi 2.

It is understood that the posisitility of assistance from the development of co-operative activity in this ares is now regarded as remote. This being so, your conments on the present situation in this area, particulariy with regard to the need for employment restrictions, would be apprecietea.




## 

The loghetrixur of Co-operxatives is proceoding to your cub-aletariot on Comppuative mattions and intonils to imvontio gate rand avndiablility in bohind Disi vishose vath a viem to oponing up a Co-operntavo piantation ualing Deiveal Iabours I have oporias itn to assouse the metter with yous

Soet/fion 12 of the Native Begrilations mhousa be gointed out to the mifanion at wounis and thedr es-operation vevont in controying Ehinocencus booties.

Tou milite trive up the mattor of the admints:

 atruration to asotriot boundories.

Where constatent modtoni asa is zoputivea sor those

 the aree.

Tron nos any Sto Krancly vinz have to confino In notivitition to the axea nopt of AniU there it is mopt xprody inata Counchi wisi be ostamiahod, but it is eanontsh that tho


( $\mathrm{p}_{\mathrm{o}} \mathrm{l}$, , Yatela) Aoting Biaturiot Dos jeers
00. Dignootor of intive Affoiryon


TERRITORY OF PAPUA AND NEW GUINEA A3at. C.D.
30th November, 1956.
District Officer, m Central District,
PORT MORESBY.
Patrol Report Abau No. 2/56-57.
Reference your memo P/R.ABA.2/56-57/693 dated 27st November, 1956.

I forward herewith a copy of a letter from the Medical Assistant at Abau to the Director of Health outlining his plans for the Dimuga.

In addition plans are in hand for an anti-yaws campaign in the sub-district and it is hoped to treat every native in the sub-district with penicillin. The Mcaical Agsistant hes the necessary drugs etc. to commence immeadiately, and is only awaiting word from the Health Department as to what is being done with regard to ratives in villages on the borders of the sub-district before commencing. It is hoped to co-ordinate the work, with Rigo sub-district and the adjoining Milne Bey District. Unless this is done, the whole campaign will be a waste of time and moneJ.

I hope to visit Mogibo with Mr. Crouch, Baucation Officer at the weekend and cohtact Mir . Norris there $\pi^{\text {th }}$ regard to the matter mentioned in the first pargraph of your memo. I will also go into the matter of the alleged incidence of chinocerous beetles near Mogubo.

Jaganding notivities of D.A.S.R. in tire area, o visit has been promived since lust Minch, odt so fur iv hae not eventuateâ. The D.A.S.F. patrol referced to did bot onerate in this sub-district, but I understand that a Mative 4cricultishal Assistant is to be stationed near llamai Plantation, end it is intended that he operates 3lso in the dbau syib-district.

ABA 30/2/20-123 Sub-aistiriut office. ABAU. C.D. 30th November, 1956.

Distriet OfP1eer, $m$ Central Distriet. RORT MORESBX
i
R Trol Report Abau $80.2 / 56-57^{\circ}$
Heference. your memo P/R.ABA.2/56-57/693 dasted 21st Fovember, 1956.

I forward herewith a copy of a letter from the Hoaical Assistant at Abau to the Direetor of Health outlining nte plens for the Dimugat

In addition plans are in hand for an anti-yaws campaign in the sub-fistriet and it is hoped to treat every nstive in the snb-diatrict with penicililn. The Hedieal Acosistant has the nedessary drugs eteb to commence immediately, and 18 oniy awasting word from the Health Department as to what is being done with regard te natives in viliages on the bordere ox tine aubedistrict before commencing: It is hoped to co-0rifinte She wowl: With Rigo Subvilstriot and the adoining Mine Bay Distriot. Whiess this is done, the whole caupaign will. be a waste of time and moneys

I hope to Fisit Mogube whth Mr. Grouch, Eduestien oficieer at the weelcend and contaet Mr. Moryis thewe with regand to the mattar mentioned in the first paragraph of your memot I will aieo go into the mattor $6 \%$ the aileged incicence of rhinocerots beetien neas Mogube.

Eegasaing antivities of Dad, $\mathrm{N}_{2}$ Pr in the areo, $\$$ visit hes bean promised gince last liaroh but só far it has not eventuated5 The D, A,S.F. patrol reierred to did hot operate in this aub-distriet, but I undergtand ohat $s$ fetive derigur on at Bssistant is to be stationed near Mamal plantation and. it is intended that he operates also in the shas gub-distryots

$\therefore$ $\therefore$

The Diong Ares has boun protecicm from heoth
Nith. ve vien ser mese sime.
Whth the openting of the Inoliss. Eoerpitel st trum,







 matrinith

Fleter is alumblans yot the poorie rescity wathe



comte......
The women beins censinca to irecopiatlorm during confincment.
A speent patroi into the nimug asea cemefisting of





 Minaring and many IF syocms hove boen noted.

I had pooponed to open ant atapoet in the nimge Asea


gheve peoge meed Inditens Elucation and comptent
 Inte the avee to mende ans patwo srom the vilinge ac Iosols. the
 Tin inat is everisobie.
another attcupt to obtein a xrainec from Iambach wisi by made.
P.EDD nimve C.D.

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reasiuna apruying wist be cerpiced out in. each visluge, and the impobitante treated sos Melaria and Epecmanagily ote. intor abother asapost wisi to opened in the Bimuge ef Deris Virlage.

Tine Kortasity lite is highor then the airth Into, and these peopite ase grodualiy dying out. At proant the totel popuintiam ia 2,560 peopfe aywod over fourtom thinges.
attached is list of patienta boucht in from the Bfugg Atros- diagnosed asi treated at abou Floufltac. Astogether 205 putients were bought to the Foapited.

Whatoux geate and B.c.e. Vheesine Freatments with be given to the popilation previoundy missed, and this





ABA 30/2 -10-80
Sub-District office, ABAD. C.D.

27th September, 1956.

Mr. W.M.C.Kennedy, Patrol officer. $A B A V_{2} C_{0} D_{0}$

## pmog prozes.

rea Fill proeced to the brwed area to oarry out a routine adninatration and cencue petirol of that arca. B .

 saturday next. Have all your patrey gear Toady hy Friday and bo propared to eaberiz on the Dom at seroras houre notiee.

On your arrival at woouse and before commencing your patrov of the smodes

1. Contact the Rev. W. O- Becine and invertigate the reugong for the dientesal of tho Fomaye Mursing sealesent OPA ARJJI. formurd your roport to mo at the compration of your investigation, -ith any reconmendations you think fif to make.
2. Contect the seerotary of the ABAU MATIVE ASSOCTMTYON, MARX BeNFo at coupom toyand and arrenge for the purehase of some land for the tasoeciadion from the courom peoplo. I would oungee that an arcel of not leas than one sere and not more than twe will be eufficient for the moeds of the society. Purchase price is to be at the rate of at per apro plue tem shiliange evmpensation for each mature coconut pain in the asices. Garry out a fuli investigation ass to ownors etien so that, whon sunds are made aratyabre, the ;purchase may be comploted without it being necessery to mike anotho trip to zoupoll.

Whiset in the DMYOA areen investigate the spheres of inf yuence of the I. M. B. Miselos and thn Anyican, and sec if thore io ary friotion betreen the two fcetion. You will recall that come time age a iotior wee reenived from an Aresican utesionery in the Baniare aros whidk ecanju to indieate that there may be some troubte between the two masion belies.

A Flative Agrioultural cendotant from gamarai has reeentiy beon through $t$ the area. It is possible that you my seot his there. In any case dianes agricultural mattors with the psopye and try and aseertain just what has bees dose by the mative on his patroi.

- I6 appears that the D. A:S.F. are interestod in extonding antire egricuiture in this area. Keep a 1ook out for poseibic uiratrip sites of not 9 ess than 3000 feot, as it may ba necessary to put in a otrip in the avoa at a later dato.
rake the forlowing paymente at TOUPOM Island, charging Trust Fund 3uapense decount.


Thare is alse an Miga payment to be mado and authority for
this is atteehed.



Territory of Pepua and New Guinea.
7. Districi Cummisszoner de. tral Iistrict port Horesby.

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Zetrol Repor \({ }^{+} \mathrm{N}=\).
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暗
Mras Patro: - ed

Personnel Accompanyáng

## Patral jomeonced

Betamed station
List Patx 1 to area

## Obiegts of Patrol



Sub-District Office ABAU
Central District
26th Oistuber, 1956.
Ref. $112 \mathrm{No} 30 / 1=10.$.

: October, 1355. Mr. P.@. Driver, A.2゙.O.
: (2) Annual Jerisus Revision
(2) Village Inspection
(3) Routine Administration
(4) Investigation Over-Hecruiting
(5) Investigation Certain Mission matters:
(6) N.M.T.A Payments:
: Sketch Map based on ABAU 4 mile Series:

## Introduction :-

The Patrol, which was of a foutine nature, was of 24 days duration and mbraced all villagos in the DIMUGA Consus Sub-Division:

All objects of the Patrol were successfully accomplished.
The inves igation into the dismissal of the Infant Welfare Frey, CPA-URUXI is a subject of seperate corresspondence and is not included in tiris Regur.

## Batrol Diory :

Sativerday 29th September, 1956. : arrived at MAGUBO Plantation 1500. Rer Tessel M. $V_{0}$ "DOMA" at 0900 and Wr: L. Farley.

Sundey 30th September, 1956. :
Morday 1.st October, 1956. : Co-operative Society: Routine Matters LoPOM Village. Returned Mand for in afternoon.

Tuesday 2nd October, 1956: : - morningo Various discussion vith in in afternoon.

## Yednesday 3rd October, 1956. : Tractor to KULKHE Village, By foot

 ORARO. By foot to NUNUMAI arriving 1500.Tharsday th October, 1956. : Census of NUNUMAI Village in early morning. Left at 0945 and arrived at BILAGA Hamlei at 1100, Consus then proceeded to BOMUA Village arriving at 1215: Census conducted in afternoon.

Friday 5 th October, 1956. :
Census conducted in afternocu.
Saturday 6 th october, 1956. :
conducted in afternoon.
Sunday 7 th october, 1956. :
Monday 8 th October 1956. :
to KOMANIA NO 1 arriving at 1500.
Suesday 9 th Octoker, 1956. :
Census conducted, Returned KOMANIA No 1 in afternoon, CNMS and various routine mattors:
Veinesday 10th October, 1956: : Survey of airstrip then proceeded Yednesday 10th October, 1956. :
(BAMIARA Sub-District) one hour distant then returned to KOMANIA No 2: Ihursday 11 th October, 1956. : conducted in afternoon.
Priday 12 th October, 1956. : in afternoon. Saturdey 13 th october, 1956. :

Left BOMTA at 0830 and walked to
DOVETA Viliage arriving at 1230:

Left DOVEPA at 0800 and walked to dogon arriving at 1000. Census

Sabbeth Observed at Docom.
Left DOGON at 0725 and arrived at DJGEI Hamlet at 1015. Continued on

Census of KOMANIA No 1 in morning then proceeded to KOMANIA Mo 2 where

Left KOMANIA No 1 at 0830 and arrived at EVIAUWA at 1330. Census

Left EVIAUWA at 0800 and arrived at TOPU at 1000. Census conducted

Left TOU at 0330 and valked to JOIOA in frizzling rain all the way arriving at 1300. Census conducted in afternoon.
Sunday 14 th October, 1956. : Left IOIOR at 0800 arriving $A R A U$ at
> (Diary Continued) :1000: Census conducted in afternoon. Monday 15th October, 1956. : afternoon.

Reesday 16 th Octobex 1956. : in afternoon.

Yedresday 17 th October, 1956 . : proceeded macuso Plantation urriving at 1200. 1000. Canoe engaged and Thursday 18th october, 1956. : gov: W. Bache. Returned to mogubo in afternoon by footious discussions vith perday 19th Oetober, 1956. : saturday 20th October, 1956. : to DAKAVA arriving at 1200. sunday 21st 0ctober, 1956. : in afternoon.
Hondar 22nd October, 1956. : 1200 and arrived at ABAU Governiaent Station 1600 at 1130 Left by canoe at 1200 and arrived at ABAU Governiaent Station 1600; Mnd of Patrol.

Left DARAVA at 0800 and arrived at BONUA at 1245. Census condineted

Left BONUA at 0700 and arrived at

## Mative Affairs :-

Very little of an untoward nature was oncountered by the Patrol during its visit to the area. The group is apparentiy law Wxing and harmonious and this was evidenced in the small number of Court lisas heard. Five cases of adultery were dealt with, one of which vas a Not Guillty verdiet, Only one civil case was heard, this being about the spearing of a pig in a garden. Ar amicable settliment in this case was reached:

The standard of liviog within the group is extremely low and this no doubl accounts fc: the large numbers of men avay at vork from time to tima Aithough thers were a remarkabiy high numberof recent pey offs in the villages, it will probably ndt be long before an equal nitaber leave to seek mployment on plantations. This aspect is discussed in more detail under the heading "Recruiting".

It is unfortunate that there ap ears to be a proponder. stice of single males of marriagsable nge in the area. Although enquiries vere made the Patrol could not ascertain the reason for this. There are sufficient singla woinen in the group to provide wives far these men but they appear to peefer to remain singie up till their late twenties. Should this trend continue, the future for this already dwindisig group will be poor.

There is some evidence that Village Sonstables in the villoges closer to the cocsist have beon attemycing to induce the inland people to migrate southwards. This is not considered to be a good plan as it vould only lead to trouble in future years over land omership. All colicerned were advised to remain on their om isncis.

While at DERIA Village, a group of people from a
village within the BANIARA Sub-District named KERIA approached the Patrol with a request that they be administered from ABAU. minties in the KERIA

## Page 4.

book indicate that e similar reqiest was made to Mr．Q．P．Anthony，Patrol officer，BANIARA，during his last patrol to the area．These peopi e normally transact all their business through the office at $A B A U$ is the distancs is considerably less than to BANIARA．In addition，it is understced that officers Patrolling from the BANIARA side are obliged to extend their journey for three or four more days through difficult terrain．Although keila vas not visited on thjs occaision by this officer，it is believed that it is only about two hours distant Irom DERIA．At present only a native pad links the two villages，but officials from both villages stated that they will have a road up to standard of others in the area by the time of the nort 프さこコこ。

The inhabitants of KERIA are of the same linguistic and ethnic group as cther DIMUGA people in the ABAU Sub－District．Their request appears to be quite a reasonable one and is worthy of consideration．

The backwardness of the DIMUGA Group，when viewed in relation to others in the sub－District，is most marked indeed．Threleikisisdongvaperate Iftato the area，pamely Angilcan；IondoniMission Society and Kwato．Bohools are conducted in some villages but this does not appear to have produced und degree of ilteracy worthy of note．There is no economic development and as yot no cash crops 1 th the exception of Engilsh Potatoes in the HKKAI Vailey，and this is neglibable．Some barter exists vith the coastal people，garden produce and Bird of Paradise plumes being traded for clay pots ete．

The people appear quite indifferent to their physical vell being as vac evidenced by the large numbers absent at hospitals，obviously proceedi： 5 there only on news of the Patrol＇s approach．In normal times it is well known that children are negiected and ilinesses allowed to go untreated．Hospitalization generally only takes place prior to Patrols in orgder to aroid prosecution．Personal hygiene is non existent and the bodily habits of the people leave much room for improvement．

Some previous Officers who have visited the area have given the opinion that a great future exists for the IIIKAI Valley and its inhabit ants．There has been talk of airstrips，Co－operatives，cultivation of thepean vegetables but from my om obeervations I consider such moves to be promature at this stage and only liable to make the natives over enthusiastic and open to future disappointment．The Anglican Mission at KOMANIA is in the course of clearing an area for an airstrip（See under heading herodromes but it will prove unsuitable for comercial aircraft unless much offort at earth moving be carried out at great cost．In addition no great Concentration of population exists from which to draw labour for this task．

It is well known that fiaropean vegetables grow well in the HysiI Valley（See below＂Agriculturel）but transport difficulties are considerable．By either route a carry of at least four days to the coast is necessary，some of it over cifficult terrain．The financial gains vould not warrent such a great effort．

Somments on the possible future of cash crop enterprised will be dealt with under Agriculture．The effects of rceruiting in the area will alio be discussed elsewhere．

It can be seen from the above that the furture progress of this group is uniikely for some time．The main factor is environmental and only by some form of enforced population shift could this be remedied．Such a solution at this juncture is not recommended．The situation is an unfort－ unate one as the DIMUGA people，despite their backwardness and dirty physical habits，are a likeable groug．Being in such proximity to the Manfu oroup thay are eble to watich that much more fortunate peoples economic and political development and they must surely think that they are being neglected．

## Native Agriculture \& Livestock :

For some tine prior to the Patrol's visit to the DDNUGA Census Sub-DEvision the weather had been extremely dry: is a consequence garcien produce was not overabundant. No real shortage is yet being experienced but it is probable that before very long gardens vill be exhausted. Inquiry revealed that this does not cause any undue hardship as it is an annual occurence and one to which the DHUGA people are accustomed. The people apparently manage quit.e well on parisus items which grove wild in the bush.

The usual newie vegetable orops vere seen but there is $a$ marked improveinent in the quality and veriety of foods grown in the IIIKAI Valley. Buropean type vegetables do excellentiv here and some Potatoes of good quality vere seen. Very lititle else we. growing at the tine but thils is belioved to be due to lack of seeds; Arraxgements visl be mado for distribution when supplies come to hand at this office.

## A form of terraaing is employed and this

is believed to be traditional and not learned from contact vith Suropeans: Rocics and sticks are laid across the cleared area horizontally and thase tend to capture the eroded topsoil. Some of the gardens seen vere on hill sides where the grade would be groater than one in one, one arop oniy is cultiveted from each garden after which it is allowed to ife fallow. It was stated that seldom if ever is the one piece of ground again used in one man's lifetime.

Peasting takes place regularly and is on a village, and not individual basis. This depends mainly of course on the availablity of pigs. Feasts are reciprocal and a never ceasing cycle is aivays in progriss. Under normal conditions each village is able to put ad a feast annualiy but sometimes as long as threc years elapse until surefeient pigs are available.

Pigs vere extremely scarce during the visit and this is attributed to recent feasting. Stamgley enough, ubiquitous vild pig is rare in the area and this is especially so in the IHIKAI Valley. The writer has never kefore seen such a concentration of bird life as in the area from the coast to about fifteen miles iniand. Eepecinliy abundant are the Gours Pigeon and Hornbill which are literaliy in fousands. As altitude increases bird life lessens until by the IFIKAI Valley is reached there is none at all. Not even the common Blue Pigeon is seen there. Birds of Paradise are profuse in the foot hills and it is perhaps fortunate that thore are no shot guns in the area as these birds appear tc have little fear of humans. At DOGON Village dozens could be seen disporting themselves in trees adjacent to the Resthouse quite unconcerned with the Patrol pers.annel watching nearby.

With the exception of the bird ilfe
inentioned above, game is extremely scarce throug' y ut the area. The comen possum appears to be the most readilly sought item of game and occaisionally the spiny anteater. Emen the comnon brown rat is hunted as an item of ? ood. There are some grass wallaties in the savannah patches towards the coast but these are not overabundant. Cassovaries are to be found in the jungles.

In the area between MAGORI and NUNUMAI many wild cattle are at large. These ware originally the property of MOCUBO Plantation but are said to have escaped during the war years. It is understood that as they have been masterless for more than seven years legally now anyone may take beasts. The local people occaisionally hunt then and if successiul get as mach as 210 for a fully grow beast from other villagers. MacuBO Plantation pay C 5 for a live calf if brought in. The local people vere advised to try aid secure live bessts for themselves and to care for them.

## Netive Agriculture \& Livestock (Continued) :-

Domestic fowls are practically non-existent in the whole area. Why this should be is not know but at KOVNIA one was offered for sale to the Patrol and the price asked was 22 . This will indicate the high value placed on them.

Nothing was seen of the Native Agricultural Assistant mentioned in paracraph 5 of the Patrol Instruetions, it is un'sritoc ? chat the area ha visited is in the Milne Bay Distriet: There is a pressing nesd for a visit to the area by some person experienced in Agricultural matters in order to advise the DIMUGA people on suitabie erops. It is thought possible that the lower altitude area towards the coast may prove suitable for a cash crop. If this could be ascertained steps could then be taken to further the economic development of the provas: People from further inland could be induced to partieipate on a Comperative basis and also derive tendif:

While proceeding up the HARDsI River to the first DMUGA Village it was noted that all coconuts are very badly effected by. Ehinosceror Beetle: Practivally not one palm was seen that did not show evidence of infestation: The London Missionary Societits small plantation at ORARO is also badly effecied. Inquiry revealed that apparentiy no stops are being taken by the Mission or native owmers of palms to eradieate. the pest: Mr. L. Farley of MOGUBO Plantation complained that as a result some of his palms were becoming effected.

V111ages :-
All villages within the group were visited and inspested; In each case they were found satisfactory although the standard is low in comparison to the coastal area.

A new village has been established on the BaIncro River between SVIAUWA and TOIOK and has been named 20PU, 2his is a combination of 01d Visiaur two smail hamlets: The move is a good one and on completion it vill be the ngatest village in the DmwGA. Instructions' to expedite the move and to demolish old unoecupied dwellings wece left.

A new settlement named BOMUA has been built which combines DERIA and NIMBUI.

The village of KAKAIA in the BANIARA Sub-Distriet portion of the ILIKAI Valley was inspected and found satisfactory. Coastal villages through which the patrol passed were also inspected and zarious instructions issued where necessary and noted in the Village Books.

## Mousing :-

Whilst housing seen was adequate it is of poor construction but this may be attributed to the lack of suitable materials. Sago is almost non existant and even kunal grass is in many cases not, aveilable for roofing. A type of babmoo leaf is employed but its life is limited and it is not impervious to heavy rain.

Walls are generally constructed of split sticks Whichare then backed with pandonus leaf similar to sleeping mats. In other eases plaited bamboo is used and this is the better of the two. Even black palm for flooring is scarce and houses are floored either with piaited bamboo or pandanus bark.

It appears the tendency in most villages to erect dvelling too elose to each other. In some cases the eaves of adjacent

## Housing (Continued.a):-

Page 7.
practically overlap so that in the event of one house catching fire the ontire village would be destroyed. This danger was pointed out and all advised to leave a decent interval between houses when re-erecting became neceßissary.
alose smoky atmosphere

## V821age officials :-

The most outstending Village Constable seen was No: 36
NBEA of KOMANIA in the ILIKAI Valley, In adiftion to being the Village Constable AMEWA is the traditional chieftan of the entire DMUGA group: Wille he does not appear very impressive in appearance his influence is felt over a wide area. He wears a strange looking hat made from Tape eloth which looks a bit incongruous with the regulation uniform. This hat is his badge of office as chioftan.

A recent appointee who is doing a very good job is Mo. 44 V,C. MORAPF of TOPU. The condition of his village is a credit and indicates that he has strong contrel.

Another strong official is No. 37 V.C. IDAJ of ARKW. IDAU accompanied the Patrol for some time and was of much assistance. TAKWARE
No, 43 TAKWAIF of BONUA has been charged with aduztexy bat to date the case hae not had a hearing, zamit confesses his guilt, It is a pity as he is obviousiy a strong character in his village although the Patrol was not overinpressed with his trains.

The rerdader of the Village Conttables se. 1 were satisfactory in varying degrees although none of them can be called Srizilant。

Councillors in most cases vere a disappointment, It is almost impossible to make them understand what the position repsesents and thny persist in looking upon chemselves as depu‘y Village Constablen: This to a great extent is the fault of the Villege Constables who continue to delegate their authority to them.

## Resthouses :-

All are adoquate but in may cases of 11 insy onnttructfon to the lack of decent builaing material. Honours go to TOPU and BONUA which are both well up to the standard of those usually seen on the coast:

A new Resthouse is being erected at ARAU which should prove to be quite a substantial affair. The influonce of the local London Mission Society Teacher can be seen in it and it is he who is direeting the constructior.

Police Berracks throughout were inadequate and more often than not it became necessary to request the use of a $\quad$ illage house. Bight natives accompanied the Patrol and the floor areas vere seldom large enough to find room for all of them to sleep. It was requested that in future they be enlarged.

## Roads \& Bridqes :-

very veli cleaned and free of vegetation. The exception was the portion of the road hetween DARAVA and BONUA which is maintainec by the former village

Infs was badly overgro n in parts indicating that very little meintenance had been done over the past twelve months. Some of the bridges were also badiy in need of repair. No Court action was taken in this case as some considerable work had been done by the villagers on a large bridge near DARAVA. The Village Contable was varned that in future action will be taken for neglect.

A summary of the roads used is set out hereunder. Times quoted are inclusive of rests and are conservative. It would he possibise to shorten them considerably if in a hurry.

URARO to NUNUMAI.
Good going mainly level with some mildiy undulating strstches, Mainly jungle with patches of savannah and open grass land. Little drinking water available. tims : 3it - 4 hours.

MUMMAI to DERIA (BOMUA). A few minutes level walk to cross the URUMANU River by fordine. Note this siver would be utterly impassable even after mildly more than average rainfall in the heodvaters. Bridging is impracticable. Prom here to BIraGA Hamlet is it hours mainly level and following the River. Some short ascents and desce to by pass bends of river. Mainiy level tren an easy ascent to Bomua Village after further $1 \frac{3}{4}$ hours. Plednty of drinicing vater.
Tatal Time : 3 - $3 \frac{1}{2}$ houvs:
BONUA t = DOVEPA. Three hours fairly level going following the river which is crossed twice then a very steep ascent for one hour to the village. Plenty of drinking vater available. Fime :-4-4 hours.

## myers to Docom.

 steady ascent to village for $\frac{y}{4}$ hulur. Ample water. Ifme :- 2 - 2 hours:Docos - KOMANTA.
Steadily ascending for two hours. Breulle nt views of coast MAILU area etc, at top. Another hour to DUGED Hamlat then a steep descent to cross oreek. $A$ nitep olimb for half an hour then track roughly follows contour of hili and descends to KOMMIA No, 1. Water is scarge near tops of mountains. Time :- $5 \frac{1}{2}-7$ hours. (Includes braak for 1 unch).

## rounifa ne, 1 , to KOMANIA No, 2 .

Half an hour's mild variation in altitude.
KOMAYIA NO, 1 to EVIAUWA. TO KOMANIA No, 2 then two hours steep and WATHU and coastal area. Comence descont. Excellent Views of ILIKAZ Valley one section over old landslide is particularly dangerous and care shously:C be taken especially if it was wet. Continue descent to oreek then follow it down to within fifteen minutes of village then climb steeply. Littie Time :- 5 - $5 \frac{1}{2}$ hours.

EITAUNA - TOPU

TOPU - IOTAK
Time :- 4t - 5 hours.

## TOIOK - ARAU

If exposed to sun. Water only occaisionally.
Time :- $2 \frac{1}{2}-3$ hours:
ARAU - LAUA

Roads \& Bridges (Continued) :-

2 hours level easy going:
MAGORI - DEBA
DARAVA - BONUA
1 hour level easy goling.
Level throughout mainly jungle but last $\frac{3}{4}$ hour over gravel and open extremely trying if sunriy, Except this patch, water plentiful. Time :- 4i -5 hours.

Village Officials have requested issues of tools to improve the mountain seciions of roads in the DIMUCA. Where the road follows contours of the terrain it is senerally only a fer tuches wide and would be unpleasarit if wet and nuddy.

There are no bridges vorthy of mention in the

## area;

Three Missions have interests in the area, Viz., London Mission Society, Kwato

## Mtssions :-

 Extension Association and Anglican. There is some overlapping which eauses friction but this is not serious amongst the natives themselves as it is doubted if many are really devout adherents to uny of the denominations: Possibly in future years this could lead to trouble:Theoretically the LoM. S. control all mpuUG
villages on the eastern road as far as DoGom then all on the western road from Eiviauwa to the coast. There are Mission Stations under the cherge of native staff at NUNUMAI and ARAU. The one at ARAU is normally looked after by a Rorotongan but he was absent on leave at the time of the Patrol. In practive however, the more distant villages to the north in the vieinity of the ILIKAI valley consider themselves to be under the control of the Anglican Mission at KOMANIA. Allso the natives of TOPU and IOIOR tend to patronize the Kwato Mission based at BONUA some five hoars walk vestward.

It is understood that under the pre-war "Spheres of Influence" scheme all villages on the northern watershed vere a province of the anglicans whilst those to the south came under the L, M.s. Some jealousy exists between those two bodies as the Anglicans have established themselves at KOMANIA which is definitely on the southern vatershed although only just so. The KOMANIA Kission is under the charge of a Northem District native and is a credit to him. It is very neatly laid out and has a park like appearance and bordered with hedges and flower beds. A shbool functions there but it is doubted if the standard of education is very high. It is not known how many years it has beun estsblished but it is considered thet it would be foolish at this stage to attempt to readjust the boundaries of Mission interests and it is doubtrad of the Anglicans would be willing to give $u_{g}$ their ground. This was discussed with the L.M.S. Minister at KULELR, Mr. W. Bache.
with the exception of the holdings at NUNMMI (L.M.S.) and KONANIA (Anglican), none of the Missions have done much to further their interests in the DIMUGA. It would be safe to say that at least 90\% could be classed as non-Christian. Bren where the Missions have been established for any length of time, no real ifference to the way of living of the inhabitants, outwardly at least, can be observed. Such practices as polyeamy still persist.

It is doubted if any of the established
stations have regularized their position by taking leases. The one at KOMANIA is estimated to be well in excess of the allowable acreage.
verious Missions as follows
NUNUMAI and ARAU - London Mission Society
BONUA
KONANIA KWATO Extersion Association
K

The accurate attendance figures are unknown but it is
 ynsatisfactory and dependent on the whims of their parents. The Grades taught are also unknown but brighter fupils are sent further afleld where Bighor education facilities exist. Continual conplainte were received ir ma teachers about children's non-attendance but the Administratio's position in this was incicated and it was stressed that no compulsion could be used st this stage. Parents were however advised to ensure that their children attended reguiarly.

## Becruiting :-

Recantly large numbers of time expired labourers have returned to the DIMUGA and for the time being the position there is greatly improved. At. present there are 101 men and three womon absent at vork inside the District and 85 men and 7 women outside the District.

Figures set out below indicate the numbers of able bodied maies and females in relation to dependent children and adults and it shovs that the position is not as bad as previously thought. In Ho ease does it appear that there is an excessive number of dependent persone left to fend for themselves:

It is little wonder that the young men are so antanus to go avay to work as for a start their home onvironment leaves much to be desired and they have no means locally of making money with which to purchase their necessitios such as axes, kndves, calico etc. The coastal viliages are able to produce copra or dive for trochus and are thus not in eny way dependent on wage labour.
an unsatisfactory feature is that the younger men do not appear to marry and spend most of their time absent ac vork. There appear anple women there to provide wives, in fact there is a surplus of them; Older men arter marr fage too seem to absent themselves for long poriods resulting in a very low pregnancy rate. Inly ten pregnant women were noted by the Patrol although no doubt many mare were in that coadition but not so as to be obvious. Nevertheless this figure is most unsatisfactory:

It is not proposed that this area should be closed or restricted to recruiting at this stage. In each village talks were given as to the outcome should the men spend too inuch time away at work. Should they be keen to work they should be allowed to do so but they were advised to find a wife and produce at least one child each before going away. The village elders obviously no longer have any authority over the young men in restricting their wishes to leave for labour.

Figures showing numbers of able bodied present in
villages in relation to depondents are show below :-
Viklage, Able Bodied Male. Able Bodied I/Male. Childrene Aged Men \& Momen

| dual \& BILAGA | 27 | 21 | 43 | 4 |
| :---: | :---: | :---: | :---: | :---: |
| drata a milaia | 17 | 14 | 29 | 4 |
| zovira compent | 41 | 41 | 74 | 7 |
| pocesi | 13 | 14 | 26 | 6 |
| TOMEIIA No. 1 | 48 | 37 | 118 | 13 |
| ManIA No: 2 | 25 | 22 | 78 | 21 |


| ETAUWA | 28 | 31 | 55 | 10 |
| :---: | :---: | :---: | :---: | :---: |
| TOPU | 21 | 15 | 21 | 10 |
| IOIOX | 34 | 44 | 40 | 11 |
| ARIU | 38 | 43 | 15 | 1 |
| LIIIA | 12 | 13 | 6 | - |
| MACORI | 29 | 32 | 14 | 7 |
| Totals | 333 | 327 | 519 | 14 |

From the above it will be noted that there are 593 dependent persons being cared for bAy 660. Oi those dependent children many of thom are capable of assisting in garcianing activities.

The number of males absent at work (186) represent 38\% of the tetal 16-45 Labour Potential group (482). Although this figure is in excess of usual allowable $331 / 3 \%$, the picture is greatiy improved to previous years. In no case did the Patrol receive any complaints from vives or dopencent persons for husbands to come home. Apparently the social organization allows for these to be cared for by other members of the family or clan group in the absence of a fther or husband.

IOIOK, ARAU, LAUA and MAGORI are the least satiafactory villages of the DIMUGA, Reference to the statistics vill show this in the sinall numbers of children. (Also refer Census statisties): In each of these vilisges, leaders expressed concern about the situation and attribute it to sorcery. The absurdity of this was potnted out and offieials yere advised to try and control the numbers of men leaving for work; It was it these villages that the unmarried state of young men and women vas most evident: Information received in this area shows that quite often Native Recruiting Assistants call through, sometimes without prior reference to this office:

## Census :-

Aninual Census revision was carried out in all villages of the DIMUGA group: A drpp in population of 25 is noted in the overall ifgures and in the case of some individual villages the situation is far from satisfactory. Deatis are in excess of live and surviving birtis.

Many natives were not sighted during the Census despite ample warning of the Patrol's approach. This is due to the peoples' habit of travelling long distances to attend feasts in other areas. Many were avay in both the Milne Bpy and Baniara Districts at the time of the visit.

Reference to previous years statistics shows a small but steady decline in the population of the DDUGGA.

## Carriers:-

iay in ar is necessary to retain carriers for up to three ass in areas of the DIMUGA owing to small populations. In some w- ip. ivicual villace populations are so smell that women and chilaren more efficient than mery readilly volunteer for the duty and are much does lot possess any ability to ave DIMUGA man, although of good physique does tot possess any abiliture Patrols to ensure for ion any long period. are rhoula be trom village to village. The stage from Docoll to Komania is the hardest and it is adviseble to have extra men to assist with the loads.

The sites of two possible airstrips were viewed by the Patrol at NOGUBO and KOMALIA. The one at MOGUBO has definite possibilities but, it is doubted if that at KOMANIA could ever pass $a$ DeC.A. inspection: Its use however will probably only be private and It is understood that the Bishop of New Guinea will be visiting the area in the near future per their Cessna Aircrait:

The propnsed LOGUBN strip was roughly eurseyed: It Is at present uncleared and very little effort would be neecied to bring it to to D.C.A. requirements. It is an area of kunai and pandanus paim of approximatley 1000 yards length running in a north-west soutr-east direction to ards the rear of MOGUBO Plentation. The land is privitely ouned, but the manager $f$ the plontation, Mry L Farley, states that his principals are in agreenent to relinquish their rights to the land:

A sketch of the KOMANIA airistrip is appeaded to this Report: The strip ias been cleared anc a crain dug along one aide. From my own observa:ions I would state that only the first 300 yards are usoabje: Beyond this the ground undulates and in parts there are guliys exceeding six feet in depth. To level these would be an extensive tuak and it is doubted if there are sufilicient men in the area to earry it out: The terrain surrounding the strip is rugged and mountains probably in axcess of 6000 fect ane in very close proximity: It has one advantage in that the strip lies in the direction of the prevailing winds. The local anglican Mission teacher is responsible for the work cone so far.

## Necical \& Heal th :-

The general heal th of the area is poor and it is considered that there is pressing neen for Aid Post's to be establishsd. There is one Post already in opere'ion at KOMANZA which is based from BAIIARA: It is sucgested that additional Posts ba established at DIERIA and 1010K: No locai natives are available at present to staff the proposed Posts dus to lack of education but for the time being personnel from existing Abau Native Hospital stafi could possibly be spared. The subject was discugsed during the Patrol and natives of the area ara quite prepared to erect the necessary buildings and to provided the land at no cost:

The people appear quite indifferent to their physical vell being and only attend hospitals at the approach of a Patrol in order to avoid prosecution for neglect. Actually very few sick were sighted by the Patrol as they had left voluntarily for ABAU hospital when they received news of the Patrol /s approach:

Bodily habits leave much room for improrement and it Is doubted if the people efy ash theaselves. Latrines are non existant In most villages and the bush surrounding houses is used for defecation.
statistics covering hospital admissions are set out below and indicate that almost $10 \%$ of the total population were in need of treatiment. of the actual available population, this number (103) vould be in excess of $10 \%$.

The London Mission Society operates a small hospitel at IRUNA on the coast but it is not very well patronized possibly due to the fact that patients do not receive rations.

Details of admissions to Hospital are set out

## overlear:

Medical \& Health (Continued) :-
Condstion Male Child Femaie Chila Mele Alcit Iemale Adulte Total Yavs
spienamagaily
Twea Inricata

B; Dysentery
Scabies
Melarsa (Active) 2
Lacerations \& 2
Infected Extremities
Tuberculosis
Pre Rodent Ul cer
(Alsino)
Hydrocele
anaerda
Enaciation
0
U.R.T.I.

Cystitis (Not Gonorreah)
Infectious Hepatitis 1


The actual number if admissions was 103 but in some
cases gatients had more than one somplaint.
The eventaul total will prohably be higher as further patients are in the process of travelling to APAU at the time of writing this Report.

```
p:
scele - 1 Inch equals 4 Chainc.
```

Travarso of XOMANIA Airstrip = DMUGA Census Sub-Division:

## Page 14:

Travarso of XOMANIA Airstrip = DIMUGA Census Sub-Division:


## ion Register

|  | ABSENT FROMat work |  |  |  | $\overline{\mathrm{M}} \mathrm{VILLAGE}_{\substack{\text { STUDENTS }}}$ |  |  |  | LABOU： POTENTIAL |  |  |  | Females |  |  | TOTALS（Excluding Absentee） |  |  |  | 㫛景 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| t | Inside District |  | Outside District |  | Govt． |  | Mission |  | Males |  | Females |  | 䕵 <br> 总 |  |  | Child |  | Adults |  |  |
| F | M | F | M | F | M | F | M | F | 10－16 | 6－45 | 10－16｜ | 16－45 |  |  |  | M | F | M | F | $\mathrm{M}+\mathrm{F}$ ． |
| 1 | 8 | 1 | 2 |  |  |  |  | 1. | 4 | 26 | 5 | 21 | 1. | 17. | － | 12 | 11 | 20 | 19. | 7 |
| 1 | 4 |  |  |  |  |  |  |  | 4 | 9 | 3 | 9 | $\cdots$ | 7 | － | 8 | 6 | 7 | 10 | 35 |
| 2 | 4 | 1. | 1 |  |  |  |  |  | 2 | 20 | y 6 | 20 | 2 | 16 | 2－7 | 17 | 11 | 19 | 23 |  |
| 1 | 2 | － | 5 | 1 | － |  | 2 | － | 7 | 18. | 5 | 23 | － | 16 | 1－1 | 18 | 24 | 22 | 30 | 103 |
| 4 | 3 | － | 4 |  |  |  | 4 | 1 | 7 | 21 | 3 | 27. | 1. | 12 | 2－6 | 14. | 9 | 15 | 13 |  |
| 2 | 5 | 1 | 8 | 1 |  |  | 1 | － | 28 | 48 | 21 | 49 | － | 31 | 2－2 | 64 | 45 | 61 | 63. |  |
| － | 6 | － | 5 |  |  |  | 1 | － | 15. | 36 | 11 | 31. | － | 20 | 2－5 | 42 | 39 | 30 | 38 | 151 |
|  | 12 |  |  |  |  |  | 5 | － | 17 | 40 | 16 | 34 | 2 | 28 | $2-6$ | ． 30 | 29 | 34 | 37 |  |
| 1 | 3 | － | 6 |  |  |  | 1 | － | 2 | 28 | 9 | 17 | － | 13 | 1－1 | 8 | 14 | 20 | 16 | 68 |
| 2 | 19 | － | 25 | 4 |  |  | 7 | － | 15 | 77 | 12 | 47 | 2 | 27 | 1－5 | 17 | 23 | 37 | 53 | 18 |
| 4 | 10 | － | 11 | 1. |  |  | 4 | 1 | 5 | 57 | 2 | 36 | 1 | 26 |  | 10 | 9 | 24 | 36 | 10 |
|  |  |  | 1 |  |  |  |  |  |  | 13 | 1 | 13 |  | 9 | 1－2 | 4 | 2 | 18 |  |  |
|  | 20 |  |  |  |  |  | 2 | $\bullet$ |  | 39 | 2 | 34 |  | 32. | 2 | 13 | 13 | 32 |  |  |
| 2 | 5 | $\cdots$ | 17 | ＇ |  |  | 4 | － | 12 | 49 | 241 | 40 | 1. | 28 | 3 | 22 | 19. | 27 | 3 | 43 |
| 20 | 101 | 2 | 85 | 7 |  | － | 31 | 3 | 122 | 82 | 110 | 390 | 10 | 282 | 2－2 | 229 | 254． |  |  | 45 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ， |  |  |  |  |  |

TERRITORY OF PAPUA AND NEW GUINEA

## PATROL REPORT

## sub- District of.....ABAU.

Report No. 46/56...58.

 Rigo Sub $=$ District,
Patrol Accompanied by Europeans.....NIL. $\qquad$
Natives.............nstables -
Duration-From.14.../....../195i....to.15.../.......19.57. .
Number of Days........... 33
Did Medical Assistant Accompany? ?...........
Last Patrol to Area by-District Services...? .../...8.../19.56.
Medical ??... ......../......./ 19.
 series.
Objects of Patrol (1) Ascertain Reaction of people to N.T.G. With partiequar Refornce to


DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS,
PORT MORESBY.

Forwarded, please.
/ /19

Amount Paid for Wis Damage Compensation .... £...........................
Amount Paid from D.N.E. Trust Fund f.

Amount Paid from P.E.D.P. Trust Fund
£.
$\qquad$
$\qquad$

VILLAGE POPULATION REGISTER


Govz. Print.-7038/7.55.

VIILAGE

BIRTHS


| MIGRATIONS |  | ABSENT FROM <br> At Work |  | VILLAGEStudents |  |  |  | LABOUR POTENTIAL |  | Females |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IN | Out | Inside <br> District | Outside District |  |  |  |  | Males | Females |  |  |
| F | F | M | M F |  | F |  | F | 6 | $10.16 \prod_{\text {16-45 }}$ |  |  |




6:
H. 5. JCHAEFER 28


## TERRITORY OF PAPUA AND NEW GUINEA

## Do 

## PATROL REPORT

District of. M. MENTRRS
Report Nc. 1 照. $5 / 56-57$.
Patel Conducted by.........i.n.t. MAEEER C. P. O

Patrol Accompanied by-Europeans...Nil.
Natives......Fixe
Duration-From.18./.2.../19.5.... to 27../....../19.n7..
Number of Days...T.EN.
Did Medical Assistant Accompany ?...NO
Last Patrol to Area by -District Services......./MAY/19.56. 5
Medical .... .... ......../......./19......
Map Reference. SEE SKETEN MARP ATHACHED
Objects of Patrol..........ENSUS........REVISION
ROUTINE ADMINISTRATION

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

## 19

Amount Paid for War Damage Compensation

Ament Paid from D.N.E. Trust Fund Amount Paid from P.E.I.P. Trust Fund


VILLAGE POYULATION REGISTER



JET/VS
P/AR ABA.5,56-57/1233

Distinlet orfice, Port Horeabys
3nt Aprily 2957
Dirvators,
Department of Agricultures, Stook and Fishories,
BCAT MPraser.


I cuote frum the above reyort:
The freeating witt seferred to in the mepert whioh is being instailiod at Ippoman Isliand is being put in by the Fiahoricas Section of the Dopertnent of Agricultumes, Stook and Piahorifgo. I undessifana that in zutrum for the use of the freeser ana the aupply of fteling netis, the people of the area nere to obtain hait for the use of the Flahories seotions. The seheme is under the atruetion of Dro Rapson and It would be appreointed if thil details could be suppitiod."

Could you proaso supply mo vith Eetails of
the scherws.
(J. 70 mite)

Actans D/ptritet onepeor.

The Disirict Officer, PORT MORESBY.

## ABAU PATROL REPORT NO. 5 OF $1956 / 57$.

The abovementioned Report is acknowledged, with thanks.

Mr. Schaefer appears to be shaping well and
good Report. has submitted a good Report.

Can you inform the Assistant District Officer, I Abau with reference to the installation of a freezing unit on Lopom Island, with a copy to this Headquarters, please.

It is to be hoped that the Co-operatives' improvement will be maintained.

2ratrict 0.stiees Pout lilarerligy.

20th tharah, 1957

## Darnetrore <br> Department of iative Affoirs, <br> 

PAMEIL REONS ABM 5. 56-57.
The report is forkinuded, also cinin for
patros allownoe.
Mow Sohneter seeme to be shagding well and has moceasfuliy corried out a routine petroi.

The nawn of the de-oparatives agpearw to indieate thet the periticn is ingroving ani it is to be hoged that the flehing project is mocosonti.

I agree that the period of eight or nine monthe is eoreeasive to extablisin new garcions at MAGAUBO; the yourlad should be muoh ahowter if susficient envergy is expeadede

As indinated over the 9PA neves sumedonp Ave new schools have bean operned in the ABAO subeingtriet, which Is a wonderful tuprovement.

© $0_{0} A_{0} D_{0} O_{0}$ ABAD.

TERRITORY OF PAPUA AND NEW GUINEA
2. LOPOM \& TLAGAUBO.

## Patrol Report ABA 5/56-57.

Forwarded herewith is a $\overline{\mathrm{mx}}$ report of a patrol conducted by Mr. Cadet Patrol Officer H. E. Jchaefer to the MAILU (East mpanied routine patrol division. This is the secuid appears to have carried out the patrol in a . Schaefer and he 1. Co-operatives. After a visit from Bitisfactory manner.

Co-operatives. After a visit from the Registrar, Mr. Officer Graham for a period of three of the Abau Native Societies three months, the affairs taken a turn for the better. Association have tempocarily left the area and it remains to be se, Mr. Graham has since continue to progress satisfactorily. Mr. Whether affairs will agrees with the writer that a full time. Mrris, the Registrar essential at the present stage of developropean officer is his inability to supply one.
which is being instereezing unit referred to in the report by the Fisheries Section of the Stock and Fisheries. I understand that in of Agriculture, of the freezer and the supply of fishing return for the use of the area are to obtain baic for thing nets, the people section. The scheme is under the dire use of the risheries and it would be appreciated if full direction of Dr . Rapson of LOPOMU. It is people suffered a nine months gaid considered that the period of eight to establish new gardens required by the MAGAUBO people to that a quantity if food was salvar excessive. I understand villages. If requests are malvaged by peoples of both investigation will be made.
3. Health.

Measles was reported by the L.M.S. mission was sent to the area ard the position at the ted. .N.N.M.O. satisfactor .
4. Schools.

This area was visited last December by the Mr. Crouch. It is writer and the District Education Officer, Island next year and to open a village school on Mailu Mission if teachers are available. teachers are available.
herewith.

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DIARY OF PATROL
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Monday 18th.February: Left ABAU at 0600 hrs per M.V. KOKODA for LOPOM, arriving 1430 his. Visited MOGUBO Ptn.

Tuesday 19th. February: Did census revision and did village inspection of LOPOM. Met Mr Co-operative Officer Graham. To LARUORO Island by sailing cano (about 10 mina). Did census revision and inspection of LARUORO villace. Stayed overnight.
Wednesday 20 th Feb. : To MAILU Island by sailing canoe ( 15 mins). Census revised. Villace inspected. Stayed overnight.
Thursday $2 l s t . F e b$. : To DE EBAI Village by canoe ( 4 houss becalmed). Census of DEREBAI and AROANA Villages. Inspect village. To AROANA by canoe ( 1 hour). Inspected village, Walked overland to SBLAI Village. (1 hour). Inspected Village. Walked to WOWOLO Village (15mins) Staged overnight.
Friday 22nd. February : Census revision of WOWOLO, SELAI, and ORAORO villages. Walked along baach to KULELE Village ( 30 mins.). Census rovision and village inspection. Visited L.M.S. Miscion Station at IRUNA, and then Mogube Planjation.

Saturday 23rd.Feb. : Walked along beac to DSBA ( $1 \frac{3}{4} \mathrm{hrs}$ ). Census revision and vill ge inspection. To DARAVA village, wal-'ng along beach. ( 4 hrs ) Btayed overnight.
SUNDAY 24 th. February : Observed at DARAVA.
Monday 25 th. Pebruary : Census revision and village inspection of DARAVA Village. To MAGAUBO Village oy sailing canoe ( 7 hrs -tacking against wind) Stayed overnight.
Tuesday 26 th. February: Census revision and inspection of MAGAULO VILLLAGE . To BORU village by canoe ( 4 hours). Did census revision and village inspection. Stayed overnight.

Wednesday 27 th Feb. : To DEDELE Pt. by canoe, Sent canoe with gear on to ABAU. Walked alon beach to SI'INI village. Census revision and village inspection. To ABAU by sailing canoe.

## Intr duction:-

During this patrol, the census of each village in the MAILU Censue Sub-Division was checked.

Most of the travelling was done by sailing canoes, which at times was slow and tedious due to adverse winds. The patrol vas iortunate in not striking rough weather, as only a few days previously, shipping in the area was held up by unusually roing ases.

The patrol was well received in all villages and obtained full co-operation in regards to transportation.

## Native Affairs:-

Cenerally speaking, the psople in the MALLO area are very lav abiding. Two cases only, both ascault, were sent to ABAU after a preliminary hearing. One case involved the Village Constable LAD'URI of BORU Village, who ascaulted his wife. it ABAU the V.C. was found guilty and fined one pound.

During the last three months, the ABAU NATIVE SOCIBTY ASSOCIATION Ltd., a producer and consumer cu-operacive, has been under the supervision of Co-operative Officer, Mr.A.Graham, and there has been a marked increase in the activities of the society. Mr, Graham had only been temporatily posted to the area, and now has returned to Port Moresby. He will, no doubt, be giving a full report on the so-pperative society.

Prior to Mr.Graham's posting to the area, the activities of the society vereat a low ebb. One of the reasons was the conflict between the leaders of the society and the Native Co-operative Inspactors. The members were not villing to accept advice and instructions from the inspectors but are willing to accept the authority of an European Officer. Another reason was that the people in tiae area made only spasmodic efforts to produce copra. When Mr.Graham came to the area, copra production increased due to the encouragemetts given by the officer. The actual activities of the society are discussed under the haeding of "ECONOMIC ACTIVITIES."

During the recent period of freax high tides and very strong wiads, the gardens of two villages, LOPOM and MAGAUBO, vere swamped by the sea and causing all the crops to die..Although these villages will be short of Native Poocis, they should not experience any extreme hardships as they have good scources of income and will be able to buy food from the village co-operative stores. Also they owm many pigs and are able to obtain fish from the nearby sea. The position is discussed more fully under the heading of "NATIVE ACRICULTURE."

## Bconomi? Activities:-

The iBAU Native Society Association Ltd. hty its headquarters and bulk store based on LOPOM Island and has nj, stores throughout the ares. The present policy is to stock \& stores with items only that have a quick turn-over. Any item 6.at is not stocked. may be ordered, by request, through the society.

The society, which is a producer society as well as consumer, buys copra and trochus shells from the villages.

Due to vough sfis during the last month, the Natives ceased collecting trochus shells, but now that the weather is again normal, the activity will probably be resumed.

The atrons wind , ioverer
nence the increase in copre loss afye of income caused by thetion would partly of iset the at the Society's headquar catch fish in nets opereted from LoPOM Island. It is planned to and store the fish in the freezing unit unty's boat, M. V. 'MAGI', quantity to be transported to Moreshy and oama-ais is a sufficient

Coffee may prove to be another important economic activity in the area. At DEREBAI $V$ illage, a coffee project hacivity by the people of AROANA and DERESAI 1 I by the KUIARA Agriculture Station in the MII and is boing aponsored under 'NATIVE AGRICULTURE.'

## Wative Agriculture: -

There was not any shortage of Native Foods, although at this time of the year Native Foods are not in a plentiful supply. The usual staple crops such as Taro, sweet potatoes, Lananas, manioc and yams are grown, together with minor accessories as pumpkins, water-melons, pineapples, tomatoes, and oranges.

For the villages on the mainland, there is an abundance of bird-life such as Hornbills and varisties of pidseobundance of possess pigs and fowls, and ss fish are plentific All villages be fairly balanced.

Freak high tides during the last month revaged the gardens belonging to the LOPOM and MAGAUBO villages. The comments of the extent of damage done, and the effects on each village are as follows:-

## LOPOM:

These Island people have their gardens at BAILEBU on the aainland. Their gardens, about 150 yards beyond the normal high tide line, were completely swamped $y$ the sea. When the writer inspected the gardens, after wading about 50 yds of stagnant vater left by the sea, the majority of plants had perished, and the soil was still saturated with salt-water rendering the garden useless for cultivation for a long time. The people stated that they had managed to galvage about a month's supply of food, and they said that it will take about three months to get their new garden, which is on a higher site behind the present damaged garden, into

Hovever, these people should not experience any hardships, as they are able to get revenue from copra production and from trochus shell collecting, to byy tinned meat, rice, etc. from the village co-operative store. In addition, they shorld be able to win a good quantity of fish from the nearby sea, now that the veather is normal and the sea not sc rough; and also they own many fowls and pigs.

## MAGAUBO:-

This village is on the mainland, and their ardens, which would be only 50 yardis from normal high tide mark, were completely swanped by the unusually high tides. These people, too, were able to salvage about a month's supply of food from the garden. But they stated that it would take at least ei ht to nine months to clear the new site, which is coverel with thick scrub, and have their new garden in production.

They are, however, able to derive income from copra and collecting trochus shells, to buy food. As these people are fishermen also, they will able to ease the position by catching more fish. In
addition, they own many pigs and a few fowls. But, as they claim that they will not be able to grow Native Foods within the next eight montis, they may need a little assistance.

No otaer village was unduly affected by the unsual high tides.
A coffee project has been started at the rear of BEREBAI village by the combined efforts of the inhabitants of AROANA and DEREBAI villages. Two hundred coffee plants were obtained bj HENRY MAINO, formerly a co-operative inzpestor, from the KUIARA Agricultural Station in the MILNE BAX District, free of charge. The plants were obtained in Novomber (1956) and now are in individual wicker baskets on a shady stand and are being well looked after. A Native from LARUORO village is now being trained in coffeer growing at the KUIARA Station, and later will be coming to DEREBAI village to show the people nq"\% plant and grow the coffee. The people show great enthusiasm over this project and they should make a successful showing.

## MEDIGAL and HEALTH:-

The patrol was accompanied by N.M.O. GAIRO who inspected the people after each census ine-up. A total of 70 peos le were required to go to ABAU hospital. The majority of cases were T. B. sufferers, yaws and scabies. This figure is unusually high for the area and shows that the people have been lax in seeking tre whant at the Aj -Post at the I.M.S, station, IRUNA. The Aid-Post is run by Mrs Bo he, wife of the Missionary and a qualified nurse. Mrs Bache told the writer that the people have recently been lazy in see.sing treatment - even those in nearby villages. Perhaps after makin the long trip to $A B A U$, the people in future will make full use of the services offered by the IRUNA Ail-Post.

The two cases of measles, both at LARUORO village, diagnosed by the N.M.O. apparently were the beginuings of the measle epidemic now raging through the area. The Medical Assistant is avare of the epidemic and $N . M_{0}, O_{1}$ ' $s$, equipped vith whe necessary drugs, have been sent to the area.

The Maternal and Ifant Welfare Clinic opened b, the L.M.S. at IRUNA has temporarily ceased to function due to an indisposition of the Native qualified nurse. However, Mrs. Bache stated that there was a possibility of the nurse returning from HORESBY to re-open the clinic.

## Education:-

The education is, at present, solely in the hands of the L.M.S. Mission.

It ifs belteved that the Educat on Department plans to build a Central School i the very near future. The mission will certianly not opposed this move; in fact they would be pleased to see the Education Derartment take over the area, so as the mission then would be free to further thetr theological work.

The L.S.M. mission have their main school at the IRUNA mission station. The school's population is at present 253 pupils, taught to grade VI, and the school is conducted by the Reverend Mr Bache who is assisted by two Native pastor/teachers. our ex-pupils, who are at present in Port Moresiby, are expected bacis at the school and will be made trainee teachers, which should relieve the position somewhat.

The mission also has schools at MAILU, DSREBAI, and MAGAUBO villages conducted by Native teacher/pastors.

## -5-

## Roads and Bridges: -

main
The, form of transportation is by sailing canoes, and, as all the villages are on the coast or on islands, there is not a great need for roads. All the coastal villages are linked with a wide beach( except between SRIAI and AROANA) whica may be used for walking, when the weather is unfayourable for canoe travelling. The inland track connecting AROANA and SELAI was in a good condition when traversed by the patrol.

## Ferrymen are based on all the big coastal rivers.

## Villages:-

LOPOM, LARUORQ, and MAILU villages are situated on islands, and the rest are strung along the cosst.

The majority of villages have poor appearances. All are on sandy sites, which become very unpleasant during strong winds. Although the general housing may be considered satisfactory, many instructions were given for shacks to be replaced with decent buildings. The people of three villages, hovever, are maiking strong efforts to improve their housing and environment. MAILU and BORU villages are being shiftod back fror their present sites, and LARUORO villagers, in an effort to keep the sand dow, heve planted grass and shrios.

The MAILU villagers have cleared an area about 50 yards behind the present site. It is well-grassed and more sheltered from prevailing winds. The MAILU people are experiencing difficulties in procuring good building materials (there is very little on the Isiaud itself) and they plan to go as far as ABAU to obtain Mangrove timber.

The people of BORU village have already started building a ne. village behind the present site. The nev area is well-grassed and there are several shrubs growing. All the new housea will be roofed with galvanised iron (which was obtained through the Co-operative Society) and will have valls of woven Sago palm strips(selo). Six houses are seanly completed already. They measure approximately $25^{\prime} \times 16^{\prime}$ including a $6^{\prime}$ wide veranda. The houses are divided into three rooms, twe of which will be bedrooms and the middle one a common or dining room. It is planned to have two families sharing a house. When completed, ORU will be the most attractive village in the MAILU area.

The majority of villages have wells and there appear to be no shortage of fresh water.

Sanitation in the area was satisfactory. The island villages have marine latrines, and the coastal villages have either latrines built over lagonns or swamps, or have deep pit-latrines.

## Village Cfficiala:-

The majority of the ten Village Constables in the area appear to be doing satisfactory jobs, but none are outstanding.

Comments on each constable are as follows
BOGERU of LOPOM IB., a very tired old man. Not impressive. TIU of LARUORA WAS absent when patrol visited village. GOISEBABA of MAILU Is. Satisfactory. AIDA of AROANA, also controls DEREBAI. Fair. NUINIU of SELAI, also controls WOWOLO and OROARO. Did not impress. AIEWA of KULELE, satisfactory.

- MARI of DEBA: In control of a poor type of people. Not impressive. BOBI of DARAVA. An effidient old man. LAU'URI of BORU. Found guilty on a recent assault chares hewover, appears to be doing a satiafactory job. OMAGA of MAGAUBO: Fair.

Of the many councillors ia the area, MATAIBO of DEREHAT appeared te be the most impreasive. He is the leader of, and the driving force behind, the coffee project.

## Conदus: -

The census of eash village in the MAILU census aub-diviaion was revised.

Due to the recent rough veather, people who were visitiag distant villages vere not able to get back in time for the census revision. The names of those people were noted in peneli in their respective census bonles.

The increase in the population since the censur reviaion conducted in Nay 1956, was only elight; an Incresse of 9 for a population total of 2,398 .

Increased numbers vere at vork, the greater proportion of which are working within the Distriet.

## Missionst -

The L.M.S. Mission, with its headquarters at IRUNA, is the principal misaion in the census sub-division. SI'INI viliage is under S.D.A. influence, but this village belongs to the BADU BADU group of people rather than to the MAILU group.

The mission is conducted by the Reverend Mr. Bache together vith his wife and have Mative pastors in the majority of villages. Ite is accepted favourably, especially amonget the older people. The aiseson recelves fall o-operation in regards to education.

## tion Register




## Drad $/ \mathrm{JK}$

8th August, 1957

Assistant District Officer, ABAU

PALROL REPORT ABAU NO. 6/56-57

It would appear that the Main Range population of $\mathrm{K}_{\text {igo }}$ and Abau is continuing to decrease and I must stress again the urgent lecessity for regular merical patrols in the area and the pressing of a cash ecunomy in the form of permanent cash crops such as coffee.

I fail to see why roads to the $D_{\text {imuga should be such a }}$ problem and there should be no necessity to worry about vehicular roads until some tree crops are established.

In addition it is not desirable that the $\nu_{\text {imuga be regarded }}$ as a labour ground unless we are in a position to have them breed to the extent of maintaining or increasing the population. This is not the case at present and I suggest you stress to the people that they are overdoiig the migrant labour side of their life and have them introduce their own restrictions on the number of absentees.
(D.R. MARSH)

Acting District Officer

## The Pirector,

Department of Native Affairs, PURT MORESBY

For your information, please,
(D.R. MARSH)

Act: ig District Offizer


PATROL REPORT NO, $6-1956 / 57$ - ABA.
Receipt of the above mentioned patrol report is acknowledged.

What action has been taken to improve transport of cash crops to the coast?

The people appear to be progressing slowly but what plans have you for further development? If the pe tile are allowed to remain in a static condition you will find they will lose interest in living. It is heartening to see the Department of Agriculture taking positive steps in assisting these people in their economic development.

The patrol appears to have been satisfactorily performed but seems to have displayed little positive action.
and September, 1957.

The District officer, Central District,
PORT ARABY.

PATROL REPORT $30.6-1956 / 57$ - ABAS.
Receipt of the above mentioned patrol report is acknowledged.

What action has been taken to improve transport of cash crops to the coast?

Te people appear to be progressing slowly but what plans have you for further development? If the people are allowed to remain in a static condition you will find they will lose interest in living. It is heartening to see the Department of Acriculturs taking positive steps in assisting these people in their economic development.

The patrol appears to have kean satisfactorily performed but seems to have displayed little positive action.


R 1 (A. A. Roberts) Director.

## $30 / 1-10 / 8$

sub-istrict nefine, CADU. O.D.

5 th July, 1957.

## District Officer, Central istrict,

 PORI 10RESBY.Patrol Report No. $33.6 / 56 / 57$ =1 and ailu.
Forwarded herevith is a report of a patrol conducted by lir. Cadet Patrol Officer Schaefer to the Dimuga and Nailu Census sub-divisions. r. schafer has carcied out another onmendable patral and uritten an interesting report.

Ir mat acpose of the patrol was to conduct the anti-yaws camathels this patrol completed the campar for the sub-distri Census was checked in the Dimuga area only.

It is recommended that the two Dimuga villages, Filizid and DUGAT, of SAIIARA Sub-district, which were visited by this patral, be in fisture aministered from Abau. ('y meno $1 / 1-7$ of $5 / 7 / 57$ in reply to District Commiswioner's memo refers.)

Beonomic ctivitiss. It is to be recretted that copra production on Leha llantation by the lailu Islanders has fallen off and that they have conceatrated on trochus. In view of the recent trend in the world market of this comodity, they are being urged to concentrate again on copra.

Any fature agricultural development of cash orops in the linge area is dependen on transpoet to the coast and this is somewhit of a froblom at the moment. The Regional Agricultural Cfficer , Samaril, has had Native Assistants through the area at least once, and I.understand that it is his intention to send regular patrols through in the nea future. At present therf only means of obtaining money is by coine away to work, an they are probably the only source of general labour in the sub-diatrict.

Claim in respect of patrol allowace is forwarded

## DIARYOR PATROI

Wednesday 8th May : Left ABAU for MOGUBU PLantation on M.V. "Seamist " at 0800 hrs , arriving at destination at 1500 hrs . Visited IRUNA Mission station later in afternoon. Stayed at MOGUBU PItn. overnight.
Thurf ${ }^{\text {ay }} 9$ the May : To DEREBAI Village per "Seamist". Anti-yaws and triple-antigen injections administered to inhabitants. "Seamist" sent back to ABAU. To AROANA village by cance, then one hcur walk to WOWOLD via SELAI.
Pliday loth. May : Injections givan to inhabitants of WOWOLO, SEYAI, and ORAORO villages. By canoe to ORAORO landing on SELAIGUINA River. Then a 14 hr walk over level ground to NUNUMAI Village.
Saturday llth. May: Census of, and injections given, to jeoples of NUNUMAI and EILAGA villages. To DERIA Village, ( $2 \frac{1}{2} \mathrm{hrs}$.). Census taken, and injections given to inhabitants.
Sunday 12 th. May : Observed at DEaIA.
Mor lay 13 Hh. May : To DOVETA Village ( $2 \frac{3}{8} \mathrm{hrs}$ ). Rain prevented the giving of injections.
Tiesday 14 th. May : To KERIA village (BANIARA $S / D$ ) - $2 \frac{1}{2}$ hrs. Injections given to iahabitants. Walked back to DOVETA in afternoon.
Wedneaday 15 th. May: Census checked, and injections given to inhabitants of DOVETA. To DUGON Village ( $1 \frac{1}{4} \mathrm{hrs}$ ). Census checked and iajections given.
Thursday 16 th May : To KOMANIA Nol ( $3 \frac{1}{2} \mathrm{hrs}$.). Met xamadx Mr.Crevus, (who was recruiting in the area) near DUGET Hanlet about two hours from KOMANIA. Received a note from a/A.D.O.,Mr.Marlin, of BANIARA, stating that he would be at KAKAIA Village for the weekend.
Friday 17 th May : Census checked and injections given to peoples of KOMANIA No. 1 and 10.2 villages.
Saturday 18 h thay : Inspected KOMANIA No. 2 village and yisited nearby anglican Missioa Station.
Sunday 19th May : To KAKAIA Villa a ( 40 mins) and met a/A.D.O. Mr. Martin and Medic Assistant Mr.McSeventy. Returned co komainia.
Monday 20 t...May : To EVIAUWA Village ( 4 hr ) Cencus checked and injections ivea.
Tuesday 21 st . May : To TOPU Village ( $1 \frac{1}{}$ hrs.), Census checked and injections given. Then to IO'IOK village ( $3 \frac{1}{2} \mathrm{hrs}$ ).
Mednesday 22nd.May: Census cheoked and injections given to inhabitants. To AU'All Vi: age i 3 hrs .).
 To LAUA village (2hrs) - census checied and injections giv. Then to MAGOFI villa e (2hrg.t
Friday 24 th. May : Censu thecired and iljections given, o
Saturday 25 th. May : To DEBA village ( Lhr .) - Census checked and iajertions given. Tc xagu KULELE vills.ge ( ct hrs.). Attended opening ceremony of new house at IRUNA Mission Station. 3tayed at nOGUBO Plantation overnight.
Sunday 26 th. May : Observed at MOGUBU Plantation. Other Patrol personisel at KULELE Villa,

DTARY cont. monday 27 th. May : Injections given at KULELE Village, InUMA ruesday 28 th. May Mission Station and mogusu plantatic.i.
: To lopomu by canoo. Penicillia injections givan. By carioe to laluoho villaze.
Nednesday 29th. Mey
Thursday 30th. Kay priday 31st.May

Seturday let June
granday 2nd. June
: Injections given to limabitants of LaLUORU village. y canoe to MAILJ; injections oivea, and then returaed to Laluoro.
: Ly conne te chíhín viliage arriving 8 hra later.
: Injections givea to daikiva people. io bonva (DIMUCA) village ( $4 \frac{1}{2} \mathrm{ars}$ ).

Monday 3rd.June

TVesday 4 th June
Injectiona givea and sensus checked at bowda. Walked back to DARAVA village.
: Observed at darava.
: By salliag canoe to MAGAUBO. Population had previously recelved injections Livon y a M.M.O. A check ves made to see if aily visitors were present who had tot received injections.
TO : To BORU village by canoe. Iajections had already bean giver by a hom. O. A check vas made to find if any visitors were preseat wioo had not previourty received injections.
Vedneaday 5 th Juse : Valked aloag beach to SI'IAI village as sea vas too rough for sailing canoe. from SI'LII village to $A B A \cup$ by canoe.

## Introduction:

As two consus sub-divisions were covered by the Patrol, thie report will be submitted under two headinge viz, a. MAILU and b. DIMUGA.

The MAILU aree was patrolled recently in February 1957, (Report ABA 5/56-57), during which the census was checked and hence a census check was not made this time. awover, a census chack was made of the DUMUCA area during this pa $\% 1$.
yrimary object of this patrol was to conduct tie anti-yavs campaign in the ebove-mentioned census sub-divisions.

## a. MALLV

## Hative Affairs:

leing ander the influence of the covernanent for a long period, these people have learnt to be lav-abiding and consequentiy, no offences were reported during this patrol.

Standard of living in the majfitity of the villa es is relatively high in compari fon to other iative groups in t.ia Sub-ilistrict e.g. Robinson ifirer, Dimuga. Pressure lamps, seving machiaes, etc. re common, and in CRU villaso, glvaieed iroa is bing used as roofing for thelr now houses. These people are fortunate in having two good reveiale earners availeble to them, and with a little aore effort on thilir part, their stadard of living could mush igher.

On the patrol's viait to MAILU Is., half the population were found to be absent collecting trochus shalls on the reefs near VILIRUFU. They had left at the beginning of last April and were expected to be amay for about three montis. The MALLU Islanders are expert fisherman but, apparently, are very poor acriculturalists. During the last tyelve montis, they have made very litthe copra,
although they own large arsa of coconuts on the mainland - (the area 1s called LEHA Plantation, When questioned on why they have not been it was customary copra during the last tewive months, they stated that Pebruary every year but strong vinds and dur ing the period Delicember to thea from going to LEHA Plant hinds and ruugh seas had prevented have not sent very much copration this year and consequently they said tuat they plan to go meoperatives. However, they
rex
The two villages - LOPOMU and MAGAUBO - who had their gardens ruined by high tides in last January-Rebruary (See ieport lija.5/56-57) and that they were no their newly made gardens in production now, Boonomic Activitiest-

The Headquarters of the ABAU NATIVE SOCIETY association litd. at LOFOMU Island was visted yr the patrol, and the principals of the society reported that ov. Ming was satisfactory. MARK ONIO, secretary of the Association, rusurted that there has been a substantial increase in the collection of trochus shells in the area over the last three months, and an average of 30 bage per month have been sent by the Association to SAMARAI. The Secretary also dtated that, with the exception of MALLU Is?.and, theiquantity of copra produced by the villages has been most satisfactory.

One criticism, however, was made, by MAGAUBO village of the executive of the Association. The MAGAUBO people stated that the Society has been neglecti,g to pick up the village copra. Eventually the Copra is picked up by the Association's vessel, M.V. MAGI, but during the long period of vaiting, the moisture absorbed by the cojra causes it to be rejected by the P.C.B. and hence the village sociaty suffers a loss of money, which it can ill-afford. Unfortunstely, the patrol had already vistted LOPOMU; and was not able to make enquiries, at the headquarters, regarding the above statement. However, the Feadquarters will be notified of this conplaint and asked to rectify the position.

## Mative Asriculture:-

Hative foods were plentiful and varied, in the cainland villages but not so plentiful on the three islands.

Extensive gardene are cultivated by the coastal villages and besides the usual crops as taro, sweet potatoes, bananas, and manioc, smaller quantities of fampkins, vater-melons, pineapples, tomatoes and oranges are also grown.

The MAILU, LALUORO, and LOPOMU Islanders have their gardens on the mainland, as ruitabie gardening land is scarse on the isiands. Their gardens are not as large as the mainland people's, nor are the orope as varied. The Islanders supplement their carden produce by obtaicing vegetables from the coastal people or from the inland dinuga people. They of ten pay cash for the vegetables, but more frequontly they barter fish or earthen-ware cooking puts.
f Ail villages have coconut groves, some of which are quite extensive, e.g. LEHA Plantation owned by MAILU village.

Coffee at DEREBAI Village, ( See Report ABA.5/56-57), is progressing satisfactorily. The plants are still in the wicker baskets, but they are boin well-caied for. A Native Agricultural Aasistant is expected to arrive in the very near future, and he will be advising the people on the planting and caring of the coffee crop. Enthusiasm is still being shown by the Natives on.arned and the project has a good chancs of being successful.

Great numbers of pigs are owned by nost villages. Unlike the poor unfortunate do s, the figs are in geod condition. They are well-
cared for and are regularly fed. Many fowls were seen ia most villages.
Compared to many other areas these peopie are very fortunate fowl and fish avall of foods as Vegetables, sago, coconuts,pig, fowl and fish available to them in quantity.

## Medical and Health: -

Three Native Meds gis Orierlies accompanied the potre' and acmialouerod the penicillin injections given for the treatment and prevention of yave. Children aged 4months to 5 years triple a tigen injection SGLAI and ORAORO villages also received villages were visited by the DIMUGA area. The supplies patrol before its going into the the end of the DIMUGA patrol Triple Antigen were exhausted towards received penicillir injectioss only. remaining MAILU villages

Generally speaking hospital cases were to the result of the vere sent to ABAU hospital.

Lately, the IRUNA L.M.S. Aid-Post has been visi ted by a great number of Natives. They are slowly realising the advantages of beeking treatment when their complaints are in the early stages. A trained Samoan nurse is expected very soon and she will be of great assistance to Mrs Bache in rendering medical treatment to increasing numbers of out-patients.
P.H.D. Aid-posts are est blished at LALUORO and BORU villages to care for the T.B. patients from the area.

## Educating: -

As a result of the l.M.S. mission efforts, literacy in
the srea is high, and in some instances it was possiols to converse direct in $\mathrm{En}_{\mathrm{f}}$ lish, eg..V.C. TIU of LALUORO has a good working knolledge of English which he acquired several years ago by attendin the L.M.S. school at MAILU.

In addition to the central school at IRUNA station, the mission has village schools in MAILU, DEREBAI, MAGAUBO? DARAVA and BORU villages. These schools are conducted by Hative teacner/pastors. Conditions at the central suhool are not so good - an onrollment of 260 pupils being taught by fr Bache and three Native teachers. Hovever, it is believed that the Bducation Departrent plans to establish a central school at IRUNA and a village schocl on MAILU Island, as soon as teachers become available. Mr Bache is most anxious to have the Education Department to take over the schooling of the natives in ths area. He then would be free to further his theological work.

The MAILU people are fully appreciative of the values of education, and the mission schools are always well attended.

## Roads and Pridges:- <br> The inland treck from AROANA village to WOWOLO village is the only Goverament "road"in the area, and when it was traversed by the patrol, it was is a good condition.

It is poselble to reach all villages sy sailing canoes, which 13 the major form of iransport available in the area. Good wide beaches link the coastal villages and it is possible to valk aione the beaches when conditions are too rough to travel by canoe.

All the villages in this area are built on sandy sites and are far from being attractive in appearance, and in windy periods, flying sand make conditions unpleasant and unhealthy. In some villages, pig are alloweg, to root in the vicinty of the houses, which only aggravates ${ }_{\text {plosition. }}$

However, some viliages havo jecome avare of the disadvantages in living in such unpleasant conditions and are movin/s to, or are planning to move to-betta.. afles. The newer sites are well-grassed and sheitered from prevailing viads, and the people were stroagly advised to keep the pigs away from the proposed sites and out of the new villages. The new sites are waxakiz behind the present locations of the villages.

Villages engaged in this movement are MAILU, BORU, DEBA, LALUORO, and MAGAUBO, the shifts are at various stages of develcpment in the different villages. Inree houses, roofed with galvanised iros and with walls of plaited strips of sago palms (KIPI), have been completed on BORU's village new location. Stumps for the other houses have already been placed. DEBA villare have nearly completed their move and soon will be pulling dow the old village. At MaILU village the people have cleared the proposed site, but have not started building. LALUORO and MAGAUBO moves are still in the planning stages.

Sanitary arrangements were satisfactory in all villages. The island villages have built marine latrines, and on the mainland, latrines are built over lagoons and river, or, pit latrines have been constructed.

Fresh $r$, obtained from rivers or wells, was in a ood supply in all villages.

Rest-houses are located in LOPONU? LALUORO, MAILU, DEREBAI, WOWOLO, KULELE, DE SA, DARAVA, MAGAUSU, and BORU villages, and all are satisfactory. BORU's resthouse is the best in the area, and for this patrol's benefit, a fuel stove was placed in the kitchen. A new resthouse is beinc erected in KULELE village.

## Village Officiala:-

The ten Village constables in the area appeared to be doing their jobs satisfactorily.

Village Constable No. 30, SIJ of LALUORO village, was particularly impressive and is easily the best official in the census subdivision. He has a lot of influence in his village and, in addition, has a good working knowledge of English.

Nevly appointed Village constable, GAUWA of LOPOMU Village, is doing a good job. He is keen and should develop into agood village official.

EX V.C. BOBI of DARAVA is still influential in village affairs, and appears to be exernising more control than his son GIGI-BOBI who is the preseat Village constable of DARAVA.

The many village councillora in the area are of varyin abilities, thr, more inpressive ones are thede of MAIJU, LALUORO, BORU, and DEREBAI villages.

## Mission: -

The L.M.S. is the enly mission in the area and has boen in operation since the $1890^{\prime} s$.

Headquarters of the mission is located at IRUNA and is
gonducted by Reverend Mr bache who is assisted by his wife and by lative Pastor/Teachers. Pastor/teachers uXXX are stailioned at anduct the vill DARAVA, MAGAUBO and BORU villages, where they llage school as well as the church.
Popularity of the mission is shown by the fact that much of the labour used in the erection of the new European residence was voluntary. At the opening ceremony, speeches were made by of Natives.After the lour Native pastors to a very J.arge group evening a"sing-sing " speeches, a large foast was heid and in the evening a"sing-sing " was performed and proved to be most eajoyable.

## b. DIMUGA

## Hetive Affairs:-

As no conflicting issues or complaints were brought to the notice of the patrol, it may be taken for granted that these people are very law- abiding and are living in harmony with one another.

The main scource of income available to the DIMUGA people, a.t present, is by employment on plantations, etc. at other centres. Consequently, many villages had a large proportion of their ablebodied males absent at work. As a result, thete is a steady decline in the number of births, which means a decline in overall population of the village. However, as there are sufficient able- bodied people remaining in the villages to attend to the gardens etc, the absence of the many males causes no general hardships. And until there is some economic activity available, it is not considered that the area should be closed to recruiting.

It is pleasing to note, howaver, that a start has een made to grow cash crops in the DIMUGA.

At BUNUA village, which is located behind DARAVA village, a large number of coffee plants are thriving and an extensive area has been planted under coconuts. ( See under AGRICULTUREt. The Qwato Mission, which has a teacher stationed at BONUA, has largely been responsible for this recent move for economic betterment.

Recently, the land owned by NUNUMAI villagers, was inspected by a Native Agricultural Assistant from KUIARA Station, Milne Bay, and was found to be favourable for the growing of coffee. It is believad that a Native Agricultural Assistant is being posted at TANOBADA village in BAMARAI Sub-district and will be making patrols into the DIMUGA area in ABAU Sub-District. This Assistant is expected to be visiting NGNUMAI Village shortly to give advice on the planting and growing of coffee.

The lower area of the TAVANEI Riverill villages, has possiblilities of being suitable for the growing of cash arops. If it has not been done so, I think that this vallej varrants an investigation by an Agricuiture expert.

Economic development of the upper DIMUGA area is not very likely. DERIA, DUGON, DOVETA and EVIAUWA villages are short of suitable land for agrical., re and in addition kzxakike transport of groat quantities of produce over the rugged terrain would be virtually impossible. ILAKKA Valley, in which KOMANIA, und KAKAIA vilisges are situated, is large and very fertile and suitable for growing a great variety of vegetables, but it is fxym so isolated. The mountainous country existing between the valley and the coast makes transportation of produce overland impractable and, unfortun tely, the floor of the valley is too undulating $r$ the construction of an airstrip suitable for commercial a! aft.

1 The patrol visited KERIA village ( BANIARA Sub-District) and administered penicillin and triple-antigen injections to the that they bey administered had requested the previous patrol (aBA 2/56.57) patrol they they are moving to a new instead from BANIARA. To this and expect to complete the new site within the ABAU Sub-District, by the KERIA peoples, the village. ( To future patrois, ite is about 15 hours from DOVETA DERIA Villaget a walk of a suggest that KRRIA be visited from was told to repert tc ADAU Sub-bistrict office as soon as the move has been completed. The A.D.O. BANIARA office as soon as the move

## Native Agricul ture:

Garden produce was plentiful in the area, but in DERIA, Doveta, DOGOH, EVIAUWA, and TOPU villages, there was little variety, The people of these villages, owning very little level land, cain only garden on the very steep slopes near their villages, and crops of Taro, Sweet Potatoes, and Yams (as vell as a few oranges), only are

Inhabitante of the other villages are more fortunate in having large areas of land suitable for cropping, and besides the usual Mative foods, are able to grow, pineapples, sugar-cane, pumpisins, shallots, oranges and water-melons. In the ILAKAI Valley, English petatoes and Chinese cabbages are grown in addition to the above mentioned crops.

Ir last March, the Anglican Missionary in the ILAKAI Valley, somn rice seeds sent by Mr Cottrell-Dormer of KUIARA Agriculture Station, Milne Bay District; and whon seen by the writer, the seedlings ware growing well. It is belleved that Mr.Cottrell-Dormer will be shortly visiting the valleyto investigate the possibilities of growing rice there,

At BONUA Villase, approximately 1500 coffee plants have been raised successfully from seeds. Early last year, a Qvato educated villagor attended a coussdin ceffee-growiag at the KUIARA Agrioulture Station. At the completion of the course, the BONTA Mative received the coffee seeds, and on his return to the village, he received full co-operation from the villagers in the clearing and cultivation of the land, and in the sowing of the seeds. of the 1500 plants, 400 have been transplanted; taro at present being used as the shade crop. The remaining plants are still in their individual containers on a vell-shaded stand and will be transplantod soon.

Pigs, the basis of the many feasts held in the DIMUGA Area, vere plentiful and in good condition. In most cases, the pige are kept some distance away from the village and are axtended to by a"swineherd".

Powls are not plenifful in the area; and bird-life is only abundant in river valleys aear the coast. In these areas, many hormbilis, and varieties of pidgeans were seen by the patrol.

## redical and Health:

All the inhabitants prestut in each DIMUGA village received poniaillin injections given for the treatment ad tik prevention of yave. In addition, children aged between 4 mth to 5 years also received triple-antigen injections given for the prevention of whooping cough.

Personal hygiene of these people leave much to be desired eapecially amongst the women - and appaar to be very hard to equcate in regards to personal cleanliness. The L.M.S. Missionary, (A NUIE islander, from the South Pacifis), at NUHUMAI Villase, has

## (8)

only through sheer persistence ( he told the writer) eventually persuaded the NUNUMAI Villagers to bathe regularly anc to care for their wearlig apparel. But he has the feeling that as soon as he filthy habits. tries hard to ge Anglican Misc emary at COMANIA Village, also far has met with little people to adopt cleaner habits, but sn far has met with little success.

General health, though, was satisfactory, and only a few cases of yavs, scabies, and tropical ulcers were sent to ABAU hospital. This is probably due to the fact that the alea was patrojled suly recently- by a Native Affifrs Patrol in last November (when a large number were sent to hospital), and by two N.M. O.' 3 ini last January.

As from last May, a N.M.O. has seen stationed at $A U^{\prime} A U$ village to care for the T.B. patients from the DIMUGA, and to render elementary first aid.

## Equcation:

The standard of education is the DINUCA is not very high, and adult literacy is practically non-existent.

Pour mission schools are functioning in the area. NUNUMAI and AU'AU village schools are L.M.S., the one et BONUA is conducted by BIATO and the fourth, at KOMANIA No. 2 , is coaducted by the ANGLICAN Mission.

The NUNUM II school, conduc'ed by the NIUE Islander Missionary, has the highest atandard of education in the area. Teaching 70-odd pupils up to Grade 3 otanderd, the Missionary instructs in both the DIMUGA Dialect and English. Brighter graduates are sent to IRUNA centrai school for further education.

The L.M.S. Missionary, at HULA Native, $x=$ who conducts the school at AU'AU village when the patrol visited there, and hence it was noi possible make enquiries about the school.

Thirty-five children attend the BONUA school and are taught up to second grade. The whato missionary is native to the village, and only teaches in the lucal Dialect, DIMUGA. For further education, the pupils may go to the KWATO Mission in SAMARAI.

Grade 1 is the only grade taught at the KOMANIA Mission school. With an enrollment of 139 pupils, the school is in charge of the Anglican Missionary, ( a Papuan from near Popondetta), and he is"assisted" by two local untrained Natives. Consequently, the standard of education is not siery high - but it is a start.

Lately, the attendances at the Mission schools have been faírly regular.

## Foads and Bridgea:

All the village roads were well-maintained and free of clinging vegetation. Steps have been cut in, and 2 handrail erected on the very steep descent (P.R. ABA. 2/56-57) located between KOMANIA No. 2 and EVIAUWA Villages. On many of the other steep slopes in the area, steps have been cut, which makes the climbing and desc maing of such slopes much easier.
( For the b nefit of Officers makin future patrols in the are, Mr.Kennedy, P.O., has iven an excellent summary on travelling times, nature of tracks, availability of drinking water, etc. ia his pairol report ABA.2/56-57; Fp 7-9).

## (3)

## ViL12ges:

Due to the cool climate, the houses are small and are poorly ventilated. At night, the small windows and the door ar completely closed, and the inhabitants sleep around axim a fire in the midale of the floor. It takes little imagination to think how close and unheal thy the atmosphere inside the house would be by morning.

However, it would not be wise to ask these people to erect lazger and better ventilated houses as they would not be able to geford the number uf hlanlse+ =thet ku d be rijcesza:y to kaep them vari during the evenings.

Rest houses and police karracks in the area were found to be satisfactory.

## Village Officials:

Of the nine Village Constables in the DIMUGA Census Sub-division, V.C. No. 36 AMEWA, was the most impressive, although he could be considered to be outstanding. V.C. ANEWA is the traditional chieftain- a position inherited from his father - of the DIMUGA speakin peoples. It is doubted, though, if he would have much influeace with those outside his village, KOMANIA, at the present time.

During the patrol visit to the aree, V.C. No. 37 IDAU of AU'AU village was spending a month in the ABAU gaol for playing cards in dOMARA Village.

The other V.C.s in tha area, appeared to be doing their jobs eatisfaciorily, but, ncae of them are very impressive.

There are no outstanding personages amongst the many councillors in the area worth mentioning. They all are very mediocre and act as deputy village constables.

Census:-
A census check was made of all the villages, and from the figuree it was found that there has been an increase of 11 in the number avay at work since the check made in last November. Even though $38.6 \%$ of the adult male iabour potentiality is away at work, it is not sucgested that the area shoilld be closed to recruiting, as the absence of the men are causing no apparent hardships in the villages, and in addition, there are no scources of income in the viliages available at the present ime.

Over the past few years there hes been a steady decline in the DIMUGA population, caused mainly by the fewer number of births, which is probably the result of so many men being away at work. However, once cash crops have beeu introduced into the area, ana the men are encouraged to stay home, there is no reason why the EIMUGA population should not increase.

## Missions:

Three missions are opera ing in the area:

1. LONDON MISSIONARY SOCIUTY: Controlled from IRUNA Mission Station, this mission has two posts in the DIMUGA - one at WUNUMAI and the other at AU'AU.

A NIUE Islander has been ia charge of the NUNUMAI Mission station for the last four years and he appears to have a lot of influence in the village. Under the direction of the wissionary, a fence has been erected around the vilia e to keep the pigs out, and the houses repaired or rebuilt, and consequently the village has a very neat appearance.
visit?
The missionary at AU'AU village was absent during the patrol's
12. AMGLICAN: Located at KOMANIA No. 2, this station was established in 1953 by the present Missionary, who is a Papuan, and the station is a credit to him. It is well laid out, with large well kept playing fields, shrub and flower bordered paths and has a very large, well built church. He receives cooperation from the villagers in projects such as the building of the airstrip, and in the maintenance of the station, but he has very little influence on the living habits of the people, and is finding it very difficult to get them to adopt cleaner ways.
3. KNATO MISSION: This mission has a station in BONUA Village and is conducted by a native from the village. Judging by the neat appearance of the village, and the fact that he is the driving force behing the recent move for eccanaic betterment, this missionary apparently is popular with the people.

There appeared to be no theological conflict in the area amongst the natives, but there is slight antagonise between the Anglican pastor and the L.M.S. Missionary at NUNUMAI, However it is not of a very serious nature.

(H.Schaefer C.P.O.)


 157.56 TERRITORY OF PAPUA AND NEW GUINEA
$\qquad$ Report No. $\qquad$ 4.....1/5.7. -58

Patrol Conducted by.....E....SCHAEFEE C.P.P.

Area Patrolled...West Coast Abau (Excludins Marshall Lagoon) and Amau Patrol Accompanied by Europeans. Nil

Natives........ 4
Duration-From..20/...8../19.57..to....3./....9.19..57... an 6/9/1957
Num er of Days..........16..Day.s.
Did Medical Assistant Accompany ? $\qquad$ No

Last Patrol to Area by-District Services...Au ust /19.56...
Medical ... August......../19. $57 .$.
Map Keference................................................

(3) Measuring Amau Airstrip

## DIRECTOR OF DISTRICT SERVICFS <br> AND NATIVE AFFAIRS,

PORT MORESBY.
Forwarded, plase

| Amount Paid for War Damage Compensation | \&...... |
| :---: | :---: |
| Amount Paid from D.N.E. Trust Fund | t................. |
| Amount Paid from P.E.D.P. Trust Fund .... | 2. |

Yеат....195?-58.
Village F


## ulat. <br> Register

Area Patrolled...Wast coAst AgAU




14th Oetubers 1957

Ansulitant Matriet Orfiocs, ABM

## ABy Y An mo, 1/57en

It rue zy intiention to unite the Den poopie in the Coumati Witch yill ultifuretely be formod by the peopie froen Ben to theno. It is,
 ath permanent keverse eettlose and it vill then be worth whito having a eounali.

The report intiented a reptid ceononde advence but the eondition of
 plenainge moname in partioular is out of atop as umai and I sugsont gos apent sone tave vath them trying to arganise the nobraizaing of the firlinge in a toore anitabie epote I toanis agree that it is unhealting but it is eoptrinigy note unelfittyy und cepresainge the inourense in poppiation in Donora io at Ite maun hifl I notlee and Anvou hee decreased considumbly in the Inet four joarke Home they moved beck to the mala ranges

1th. Solinetsor has reittion a good report ard I would lito to see han trime on thit Jomome move se a proseet.

Aefing metriet onemert

## The Bareetors <br> Departiment of Nitive Arfairs. Bix mivens

Copy of report and earping olatim for your informetion and neticn ploaste

Sub-district $0 / 73$ ABAU. C,D.

8th Octoker, 1957.

> District ofricer, Central Distriet, PORT MORESBY.

## Patrol Report No. ABA $21 / 57-58$.

Forwarded herewith is a report of a patrol conducted by Mr. Cadet Patrol Officer Schaefer to the Inland and coastal villages west of the station excluding those in the Marshall Lagoon Council ared. Mr. Schaefer has again carried out a very sitisifactory patrol and writton an interesting report.

The expressed wish of the DOM and TUTUBU people to $\{$ Join in the Marshall Lagoon Council is int rasting and one which should zegeive onsideration, although I do not thirit that they should be included in the Council in the finitial stages. Before nny final decision is reached, the matter should be referred to the Marshall Lagoon people for their consideration.

The report on the AMAU strip mas sunt direct to D.C.A. and reveals that it would not take a greas deal of work to rehabliltate the war tije strip. However, D.C.A. have since stated that they are not interested at present in the opening of this air strip and $1 t$ is considered that therevis or would be at present no use for a strip in this area.

Two natives from AMAU are at present awaitins irans. port to Samarai to attend a school at the Agricultural station there to learn to grow coffee. It is thought that the land in that area will be suitable for this crop.
herewith.
Glaim in respect of patrol allowance /f forvarded

> (A.Zweck)
> Asst District Officer

Tuesiay 20 th. August: Left ABAU per M.L.SEAMIST arriving at KAPARIHULA village 5 hours later. Launch returned to ABAU. Hirer a canoe at KAPARI-HULA and travelled up the MOWAI River to the DOM Villages. ( 2 hours)

Mednesday 2lst.August: Checked Cansus and inspected ramlats. To TUTUBU viilage over a "Non-Government" road which was very narrow and muddy; 2 hours weilking. Census checked in afternoon.
Thursday 22nd.August: Majority of carriers sent to DOMARA viliage, whilst writer walked to MERANI Estate ( $1 \frac{1}{2}$ hours), then on to MERANI village ( 40 mins). Census checked. Returned ts MERANI estate; from there by tractor to RARAMATA Village via BARAMATA estate. checked census of BARAMATA Village, then walked along beach to DOMARA Village ( $2 \frac{1}{2}$ hours).
Friday 23rd.August: Checked census of DOMARA Village.
Saturday 24thoAugist: To DURAMU village by canoe (lhour). Checied census of village.
Sunday 25 th.August: Observed at DUKAMU. Two messengers sent to the AMAU village constable to have carriers at AINAGtiNA landing on Konday morning.

Monday 26th August: To AINAGUINA landing by canoe. (2 hours). From there, walked to AMAU Village over level road ( $2 \frac{1}{2}$ hours). INspected airstrip and visited KWATO missien.
Fresdav 27th.August: Census check of AMAU village. Collected data for Anthropology Assignment.
Wednesday 28th.August: To rest barracks on the AMAU side of the MOREI River. ( 4 hours level walking). Rain fell overnight.
Thursday 29th. Ausust: MOREI River in flood. Could not get across to go to DEBANA village. Stayed at Barracks.

Friday 30th August: MOREI River still too high and fast to cross. Returned to AMAU.
Saturday 31st.August: Measured AMAU wartime airstrip.
Sundar lst.September: Observed at AviuU.
Monday 2nd.September: Weighed sweet pototoes and sent same to DURAMU village. Collected data for anthropogegy assignment.
Tuasday 3rd. Sepuember: Walked to AINACliLNA landing. Py rowing canoe from landing to DURAM Village. From DURAMU village to ABAU by sailing cance ( 4 hours).
Priday 6th. September: To BADU BADU village by sanoe(l hour). Checked census. Returned to ABAU.
END OF PATROL

## - In troduction:

The following is a report on a routine census patrol conducted in the coastal (excluding VILIRUPU) and inland area in the Western section of ABAU Sub-District.

Due to the MOREI river being in flood, the patrol was not able tc visit DEBANA Village (population 92), which is two days yalk from AMAU Village.

Whilst at AMAU village, the writer obtained the information on the war-time airstrip as requested by the Department of Civil Aviation's letter $48 / 18 / 1$ of $15, ' 4 / 57$. The information has been forwarded in a separate report.

Native Affairs:
The crime rate in the area is generally low, and only four cases were sent to ABAU to be tried under the Native Regulation Ordinance 1908-1952.

Great interest in the establishment of the Marshall Lagoon Local Government Council is being shown by some of the neighbouring villages. Two villages, 5 TUBU and the DOM group, made requests to this patrol that they be included in the new council, and DOMARA villagers asked the patrol to explain the principles of Local Government to them. However, they did not request that they be includod.

The DOM group, comprising of four hamlets (IABA, GONUBO, UNAU, and ABUIA) has a total population of 156, and is situated on the MOWA river, two hours by canoe from KAPARI-HULA village. There is a lot of social intercourse between the villages, and the men of the DOM group, although of a different ethnical group, are able to converse in the VILIRUPU language. But the women cannot. The DOM people obtain moat of their income by selling garden produce to the nearby Pacific Islands Timber's sawmill, and by going away to work, mostly in Port Moresby. IABA, GONUBO, and UNAU hamlets are under the S.D.A. Mission, and the ABUIA hamlet is under KWATO, but there is not any conflict between the two sects.

As a result of a great deal of business and social intercourse with LALAURA Village, majority of the men, and a few of tha women, of TUTUBU Village ( population 93) are able to converse in the VILIRUPU language, and they desire that they be included in the Harshall Las,non Local Government Cpuncil. Their main scources of income are sy building ad selling aanoes to HULA Village and to villages nrar Port Morscby; by selling garden produce to nearby plantations( Barameta, Merani, Otomata) and to the P.I.T. sawmill in Cocoalands; by working at the platations and the sawmill; and by selling copra through the LALAURA Village Co-operative Society, of which (they claim) they are memiers. The TUTUBU people own a large area of land which would be suitable for economic development.

Both the DOM group and TUTUBU villagers are willing and able to pay tax.

According to the DOMARA village constable and councillors, there are approximately thirty KEREMA Natives living in the area, and ten of that thirty have married DOMARA women. Although the DOMARA officials and many of the people are not happy in having the KEREMAS settling in their area and marrying their women, the KEREMAS themselves are behaving fairly well. Many of them are employed as casuals on BAIA estate, and the unmarried men have their gardens near that estate and are living independertly from the DOMARAS. In addition, the DOMARA wcmen they have married are quite
happy and had no complaints to make about their KEREMA husbands.

Generally, the Native situation in the area patrolled is very satisfactory.

## Economic Activities:

A very lucrative business for che coastal viliages is the ouilding and selling of canoes to HULA peoples and to villages near Port Moreshy. For a double canoe of $35-40$ feet in length, (complete with sail), $£ 100$, together with gifts of clothing and cooking utersils, is commonly received. DOMARA and DURAMU villages are the largest manufacturers of the canoes. In DOMARA, an average of wonnees per family is built in a year.

There are two Co-operative stores in the area - one et DOMARA and the other at DURAMU. Five Licence-to-trade-Natives are held in DOMARA village, but only two private traderal̃ative-owned) are operating. There is one private trade store(Native-owned) opeating in $B A D U$ $B A D U$ illage.

## Agriculture and Livestock:

Although not abundant, there was not any scarcity of food in any village. At this time of the year, new gardens are cultivated and planted with crops and consequently, with one exception, there was not a great deal of food available. The exception, AMAU village, recently sold 1500 lbs.of sweet potatoes to the ABAU Government Station. But in AMAU, the gardens are very extensive and the people always have a good supply of the Native foods.

Besides the usual staple crops as manioc, sweet potatoes, taro, and bananas, minor accessory crops as pineapples, tomatoes, sugarcane, pumpkins, water-melons, sweet $c o \cdot n$, shallots and oranges are grawn in the area.

The villages in this area, are fortunate in having large areas of productive land, and also having a number of plantations nearby to whom they are able to sell surplus garden produce.

Peanuts are grown in AMAU village, and previously, rice was also grown. However the KWATO Mission's rice huller has been sent to Samarai to be repaired, and consequently rice growing has temporarily ceased. But it will be reccommenced, once the machine is returned and installed. (The mission teacher does not know when to expect the macinins te be returaed).

Pigs are plentiful iu the area, even in the S.D.A. pillages of DOMARA and DURAMU. However the inhabitants of those two villages raise the pigs for trading, ( mainly with the MAILU people), rather than for village consumption. Fowls are present in all the villages, but noi in great numbers.

Medical and Health:
One Native Medical urderly accompanied the patrol, and inspected the people after each census line-up, but only a few minor complaints were seen. The area was patrolled a few days previously by a N.M.O. and he apparently did his job thoroughly.

The people in this census division have been under mission influence for many years now, and as a result, most of the people have clean habits of washing frequently and the wearing of clean apparel.

## (4)

There is one aid-post at AMAU, which caters for the inland peoples around the village. There are no Aid-posts in the Coastal the Abau Native Hospital. are only a few hours cy canoe from

## Education:

There are no Government schools in the area patrolled, but the tinn missions, S.D.A and KWATV, appeds to we seiving the area satis factorily in regards to elementary education.

The S.D.A. mission has a school on the MORI river, between DOMARA and DURAMU villages. At present there are 50 pupils attending the school, where two grades are taught English, Arithmetic, Hygiene, Nature Study and Geography. Quite a number from the area are attending the S.D.A. echools at MADANA and BAUTAUMA.

The KWATO mission has a school at BOU'AMA which is about 1 mile from the AMAU village. It is conducted by two Milne Jay Native teachers, and is attended by 60 pupils. However of these 60 pupils, only 6 are girls, mainly because the AMAU parents are not willing to allow their daughters to attend the school. The parents were told by the patrol that it was equally important for the girls to attend the school, as much as the boys, and they were advised to aliow the girls attend the school. Whether they heed the advice is doubtful however.

## Roads and Brigges:

As the route from DOM villages to TUIUBU was usually via KAPARIHULA and LALAURA along the beach, no Government road was built direct to TUTUBU from DOM. lowever as KAPARI-HULA and LALAURA are now in ¿ Local Government Council, this patrol travelled directly to TUTUBU from DOM, following a village pad. Needless to say, the track was narrow, overgrown and muddy, and consequently the people of the two villages were advised that the track would now be regularly used by Government patrols and that they are required to cut the road to the minimum standard width of 9 feet and to build bridges where necessary, and to carry out regular maintenance.

The sections of the AINAGUINA landing- AMAU and the AMAU-DEBANA roads allotted to the care of the AMAU villagers, were in a badly overgrown condition. Consequently the AMAU people were told that they are to carry out immediate maintenance and always keep the roads in good condition, otherwise they would be prosecuted under the N.R.O. $118(2)$. An instruction to this effect has be written in the AMAU village constable's book.

All the other roads traversed were satisfactory.

## Viliages:

BADU-BADU, DURAMU, BARAMATA No.4, TUTUBU, and DOMARA villages are built on sardy sites on the coast, and conditions are unpleasant, unhealthy and unattractive. When at DOMARA village, the writer pointed out to the people the desired features of cleanliness and attractiveness typical of the inland villages of MERANI, DOM, and AMAU, and suggested that they attempt to improve the appearance of their village. On hearing the comparisions made betveen their village and the inland villages, the DOMARA people told the patrol that they now plan to shift to a new site on the mainland, near the MCREI river early next year. They were given every encouragement by the patrol, because the present conditions the DOM,RA pecple are living under are most undesirable.

Rest houses are located in DOM, TUTUBU, DUMARA, DURAMU, AMAU villages, and at IANO gardens on the MOREI River. With the exception of

Hhe latter, all ars in good condition.

## Village Officials:

DOMARA'S village constable elect, LOU-TAWARI, is shaping well and is very keen. He has the tremendous task in controlling the DOMARA people, but he appuars to be capable of making a good attempt.

A request was made by the TUTUBU people (pop. 93) to have a Village Constable. They are at present under the MERANI V.C. Ne. 11 INI-LESE who is elderly and does not of ten visit TUTUBU village which is $2 \frac{1}{2}$ hours walking from MERANI. A good and willing candidate for the position is Councillor DAURO-UWAU who at present assumes the responsibility of looking after TUTUEU during the V.C.'s absence.

The AIAAU Village constable BAM (No.16), and neighbouring KORAUDI village constable, SENI(No.13) appear to have little influence in their respective villages. The two V.C.s, and the people, were told that the village constables had powers to arrest those who would not co-operate in the maintaining of roads and villages; and the two V.C.s were strongly advised to use those powers if necessary.

The Village Constrbles of the DOM, MERANI, DURAMU and BADU-BADU villages are very satisfactory.

## Census:

A census check was made of tiee coastal and inland villages, (with the exception of DEBANA), between ABAU Government Station, and Marshall Lagoon Local Gov rnment Council. There has been an increase of 30 in the total population since the 1956 census check.

Response was satisfactory in all villages except DOMARA. There, the people were very slow to the summons for them to gather for the census check.

## Missions:

There are two missions operating in the area - namely the Seventh Day Adventists and KWATC. Both are doing a fair job in providing elementary education for the people (see "Education").

The S.D.A. Mission has Mative pastors in DOM, DURAMA, and DOMARA villages, and there are KWATO mission pastors in MERANI and AMAU villag's.

KWATO Mission has its main station near AMAU village, and was established by the present missionary, a Native from Milne Bay, in 1934. The missionary has done a sterling job in AMAU village, in regards to the improvement of the houses, and in agriculture, introducing such crops as rice and peanuts. A small hard of cows in owned by the mission, and also a few horses.

There appeared to be no conflict between the two sects.


TERRITORY OF PAPUA AND NEW GUINEA


Department of Native Affairs, Port Moresby,

22nd October, 1957.

The District Officer, PORT MORESBY.

Patrol Report No. 1, 1957-58 - ABAU.
Receipt is acknowledged of the abovementioned Patrol Report. Thank you.

The matters raised in the Patrol Report are adequately covered by your memorandum to the Assistant District Officer, Abau and the covering met orandum from the Assistant District Officer, Abau, to you.

The attention of the Executive officer (Local Government) has been drawn to the remarks on Page (2) of the Report concerning the interest of the people in the establishment of the Marshall Lagoon Local Government Council.

Please have your Officers have remarks concerning agriculture, health, education etc., attached as appendices to the report.

Your covering remarks on Patrol Reports should indicate what action has been taken where other Departments have been concerned.

ADo Rhine.
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ofer is shaping well.

UR 2.
20.0157


TERRITORY OF PAFUA AND NEW GUINEA. HEC/MC
30) JAN 195,8


30-1-6
$30-1-11 / 249$.

Sub-District Lefice, ABAU. C.D.
14th. January, 1958

District officer, (2)
central Distr
PORT MORESBY.

## ABAU PATRCL REPORT NO. 2/57-58.

Your memorandum 781 of 3rd January, 1958

I have written to the officer in Charge, Marshall Lagoon asking him to investigate the likelihood of being sble to extend the 20 perches lease to area of up to four acres if possible. My memorandum $34 / 22-135$ of 24 th. December, 1957 copy to you refers.

I will take the matter of drugs for Paile Plantation up with the Medical Assistant at ABAU.

It is noted the entire Marshall Lagoon area is to be administered from ABAU.

I have included a residence for the officer in Charge , Marshall Lagoon in the 1958-1959 estimates.

I will attend to Mrs. A'HEARNE's needs regarding a pistol.

I agree with your views on roads and will include this project in our Works Estimate for 1958-1959.

If a suitable aerodrome site is located I will let you know.

I look forward to Mr . FRANZ arrival.


CC : Officer in Charge -Marshall Lagoon.



Distriet officer. (2) Central D?striet;
PORT MURCHBY.

rofert.
Your morocrandua 781 of 3 ad Januarey, 1958
I have visitten to tho oficcor in charge, Narghali Lagoon asking him to investigate the 1 ikselinood of being able to extema the 20 perches lonse to aroa of up to four aceres if possibie. ily memoramivn $3+\sqrt{22-135}$ of 24 th. Denesiber, 1957 coyy to you rofors.

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I agree with your viows on roads and tell include this projact in our Works Eatimate for 19.. 1959.

If a suitahle arortrone site is locatod I will lot you know.

I look formatet to Hiso REANG'asrival.

HG.BEAT. B. CLAIK.

cc: opficor in Marge -larshail lagoon.


10th Jamaxy. 1958.
The Diptritet orpicer,
Coutral Dintricto
poretrentisis.

Recofpt of the above mentioned patrol seport 1s achomiedged.

No further comment ty ne is pocessary as your covering memorandur to the Lasiatant District orricor, abatu, adequately covers the contents of the report.
(1)
$\because \because$

$$
A B A .2 / 57=58
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\text { ABAU PATROL REPORT NO. } 2 \text { of } 57 / 58 \text {. }
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## Introduction:

Although of short duration this visit to the Vilirupu area was carried out as official inspection and is recorded as such.

The objects of the patrol were three fold:-
(a) To mediate between native members of the London Missionary Society and Seventh Day Adventist Churches at Gavuone village in a dispute as to where the Seventh Day Adventist village church was to be established.
(b) To transact any official matters the manager of Paile Estate wished.
(c) To inspect the headquarters of the projected Marshall Lagoon Native Local Government Council.
Dispute betweun the Seventh Day Adventist Gavuone Church and the Village officials of Gavuone village and Rainom.

This dispute is essentially one between the members of the Gavuone London Missionary Society Church and the Gavuone Seventh Day Adventist Church.

Attempts by the assistant District officer to lediate proved unsuccessful and the matter was dealt with through the court of rative matters. Action taken has been reported under separate cover, as have measures that will be attempted in the future to restore some sort of harmony at GAVUONE.

INSPEGTION OF THE HEADOUARTERS OF THE PROPECTED MARSHALL EAGCGO NATIVE LOCAL GOVERNYENT COUNCIL.

Village officials from the four Marshall Lagoon villages were advised that it was expected a replacement officer for Mr. Twigg would be availahle in the not too distant future and that the Council soon would be gazetted. The Cotancil now has been gazetted.

These four villages have a special interest in the Council as the main burden of erecting houses for the patrol post falls upon them.

The site of the patrol post and its building were inspected. Native material houses are well constructed. The European officerstresidence is of poor construction.

Orders were, given no work was to be carried out on the European Officers' residence until an officer arrived. Constable OROSOTA was instructed work cculd proceed upon the boat house. It is recommended that the present partially completed structure be pulled down. The inspecting officer would have done so were he permanantly stationed at Abau. A new building should be erected using materials salvaged. These would be sifficient to erect a three room native married quatters Abau type house plus bathroom, plus laundry of the Abau European residence type. This new building should be erected clear of the, present site which is the best one available for the O.I.C!oresidence. Suat a residence could be built when funds are available and in the meantime a single officer would be gútte comfort ble in a well constructed building which later could be used ${ }^{2}$ quarters for servants.

If need be the dbau carpenter should be detached to Marshall Lagoon for a month to erect this new building.

OROSOTA and village officials were instructed no more rest houses or police barracks were to be pulled down pending an order to that effect by the new O.I.C. Marshall Lagoon Patrol Post.

WANIGELA Jillage at least are pulling down thetrss in orders to use the material for the new boat house. Officials state that they were instrueted that in future a " haus wind" would be all an inspecting officer would require.

It is thought that rest house should be retained near villages for the use of European visitors.

It was noted that the Seventh Day Adventist Missionary in charge at KORBLA, and his wife were absent on extended leave. His wife is a trained nurse and as such muns a native hospital. This is now closet.

Provision should be made in the future for the administration to establish a native hospital at the Patrol Post. Not only does the population warrant it but wily $\omega, 1 \mathrm{~h}$ inter mission competín in the area a basic fallity such as a hospital should be a dicect responsibility of the administration. In addition an administration hospital would be continuously in opezation and in turn
would relieve the Paile Estate of the expense of treating inland pattents from the Rigo sub-district which they now do on humanatarian grounds.

This latter question could perhaps be raised with the Df.pertment of Public Health please. Either an administration and rant gherzia to csiail sisneá at Paile Istats or the Estate receive an issue of medicines, drugs, bandages etc.

With the establishment of the Patrol Post an aerodrome will be ruquired. A site near Paile Estate was briefly glanced at. If this is of sufficient length to take light aircraft the Manager of Paile Estate would assist in its construction.

The new O.I.C. Marshall Lagoon should be instructed to examine all possible sites and make recommendations so that the construction of an aerodrome to serve this area could be commenced.

It is noted that the London Missionary Society has not had their GAVUONE Mission station manned since the death of the Reverend Satya Joseph. It should be firmly pointed out to this Mission that they are failing in their responsibilities in not manning this station. It is understood that an advanced Pacific Islander will be posted there. This is not good enough and a European is required with the rivalry that exists between this and the Seventh Day Adventist Mission in the Marshall Lagoon area. It seems that this latter Mission "naking in roads into what has been a traditionally L.M.S. community because they have more to offer. Good admidistration and village harmony will be best served by maintaining the existing status quo and not by the Seventh Day Adventist continuing to make pregress in converting London Missionary Sociefy members as is now the case.

While who shall worship under what banner is not Government responsibility it certainly is Government responsibility that the dishrining that now prevails at Gavuone in the name of Jesus Chris't shall cease.

## General Comments on the Marshal Lagoon Patro Post.

Writing from experience of the Rigo Sub-district it is thought that the Local Government area should form part of the Abau Sub-district. Rigo Sub-district headquarters should then be sited at KWIKILA and from there and freed of its heavy coastal responsibilities it would be able to concentrate upon deyeloping its inland native comminities.

It may be
headquarter Marshal 2 ra could be more convenintiy situated at when constructing With this in mind caro should be taken when constructing this station that it is plamned to allow suitable for permarcnt buij buildings not eracted on sites be erected that are too substantifal to be regarded as temporary yet are sub-standedas the cale with the O.I.Cs residence.

It is recommended most definitely that the O.I.C. Marshall Lagoon receive all instruction through the assistant District Officer Abau apart from instructions of a technical nature which could come direct from Local Government headquarters. The alternative suggestion that the post be administered directly from Moresby would probably burden an overworired, headquesters even more and is unnecessarly since the ADO Abau can cope easily enough with the responsibility of this Post.

## Visit to Paile Estate.

Some routine matters received attention and are not mentioned in this report.

In addition Mrs. Aherne, mother of the Manager wishes to be issued with appropriate licences to enable her to be in possession of an automatic or pistol. hir. Aherne is some what anxious as his mother wili be alone during his absence from the plantation this Christmas. Both were informed that such weapons should ohly be in the hands of those trained in their use. Shall a licence be issued or could Mrs. Aherne be granted police protection during her sons absence?

The further matter of giving first and to natives from the Rigo sub-district was raised. Could this plantation keep a record of any treatments given and be reimbursed should they use any company drugs, ete for this work? Failing this an administration Aid Post should be established at the edge of the plantation to traat natives from this area.

Conclusion.
It is requested that an ricer be posted to Marshall Lagoon as soon as possible. Bfior'ts should be made to sect a a patrol officer of some years experience as the people under the jurisdiction of this pest: contain some of the most viperous commrenities in Papua.



TERRITORY OF PAPUA AND NEW GUINEA


## In Reply

 Please QuoteNo. NA. 30-1-77
Department of Native Affairs, Port Moresby,

14 th February, 1958.

The District Officer, Central District,
PORT MORSEL.

## PATROL REPORT NO. $3-1957 / 58$ : ABAS.

Receipt of the above-mentioned patrol report is acknowledged with thanks.

I skail be obliged if you will let me have much more detailed comments on this particular report.

It is obviously necessary that the Assistant District Officer should move freely about his District.

It spears to me that the forwarding of this patrol report has been unduly delayed.


14th February, 1958.

The District officer, Central District,

## PORT VORESET.

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SUB-DJSTRICT OFFICE, CRNTRAL DISTRICT, 63:2.
6th. January, 1958

District Officer,
(3)

Central District,
PORT MORESBY.

ABAU PATROL REPORT NO. 3/57-58

Enclosed in triplicate please find the above
Patrol Report of a patrol to the CAPE RODNEY ano VIIIRUPU areasp.

HERBERT. E. CLARK.
a/ASSISTANT DISTRICT OPRICER.

Enc.

## TERAITORY OF PAPUA AKD NEW GUMYEA.

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& \text { SUB-DISTRICT OFPICB, } \\
& \text { CENTRAL DIL FRICT, } \\
& \text { ABAV. } \\
& \text { 6th. January, } 1958
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## Distriet Officer, (3) <br> Central District, <br> PORT MORESBY.

ABAU PATROL REPORT YO. $3 / 57-58$

Enclosed in triplicete pleorn find the above Patrol Report of a patrol to the CAPE RODNEY and VILIRUPU areas.

HIGRBERT. E. CLARK. a/ABSISTANT DISTRICT OFPICER.

Bnc。

For the duration of the patrol, the personnel, Mr.A.D.O. Wren and Mr.C.P.O. Schaefer, were accommodated at OTOMATA Estate, courtesy of the Manager, Mr.G. Towart.

The number of days spent at the Estate are as follow.
(1) Mr.A.D.O. Wren: $30 / 11 / 57$ to $6 / 12 / 57$ $13 / 12 / 57$ to $14 / 12 / 57$
(2) Mr.C.P.O. Schaefer: $30 / 11 / 57$ to $3 / 12 / 57$

Could the Manager, Mra. Toward, of OTOMATA Estate, be reimbursed please.


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## DIARY OF PATROL

Saturday 30th. November : Noved to OTOMATA in the station launch SEAMIST in company with Mr. Cadet Patrol Officer Schaefer.

Four plantation labourers fined $£ 1$ each for refusing to work in thn Estate smoke-house the previous Sunday. one gentleman jailed for six months for threatening Mr. Towart the Estate's relieving manager with a pick handle. Plantation labour assembled and instructed on the subjact of work on Saturdayg and Sundays. Informed that. any repetition of Sunda's incident would be dealt with by myself as severely as possible. Informed that all bows and arrows would be confiscated if any more indications were given that they migkt be used for inl:wful purposes.

Discussion with LALAURA Village Constable on the need to use village labour to clean LALAURA airstrip.

SEAMIST to LALAURA anchorage for the night.
Sunday, 1 si. Lecember, 1957: Dealt with a LALALRA-PARAMANA marriage dispute. Mediated but jailgd husvand for taking child away froil mother.

During the afternoon attended a meeting of the local settlers at COCOLANDS. Neeting discussed what measures could be taken by settlers to assist in having airstrip re-opened. Assistant $\nu_{\text {istrict }}$ Officer outlined to meeting steps being taken by the Administration in this matter.

Monday 2nd.. December 1957 : Radio conversation held with the Regional Superintendant of Airports concerning the LALATIRA airstrip.

Discussions with and orders issued to the villae officials of LALAURA, KAPARI, and VIRICLO concerning the cleaning of the LALAURA airstrip. Assurances asked for by Assistant District Officer that work would be carried out faithfully and given by village officials.

Mr. Cadet Patrol officer Schaefer to VILINUPU in SEhMIST to ration and/or pay school teachers, medical orderlies, and police on duty in the locality.

Assistant District Officer to COCOLANDS on Native Labour Inspections of the OTOMATA LUMDER \& SAWMILL COMPANY's establishment there. Progrese being made. Labour contented and weil cared for. This mill is an asset to the Sub-District.

Driven to MERANI Estate in sawmill's jeep. Some minor mattere attended to but no formal inspection of plantation, Passed the manager of MERANI, Mr. Thomas' property en route.

Returned in jeep via the Sawmill to ENDORA, the property of Mr.Miles of ABAU. Manager absent; Mr Miles present. Initial Native Labour Inspection of property carried out. Inspection disclosed good progress being made in developing the property and reflected credit on both owner and manaser.

Returned to OMOMATA Estate.
Mr. Cadet Patrol Officer Schaefer returned in SAMIST. Reported that he had contacted the GaV ONE Seventil Day Adventist Church leaders and had instructed them to report to Assistant District Officer at OTOMATA. Further reported that KAPARI-HULA Education Department leacher, JAGO TAU absent in Moresby with sick wife.
Iuesday, 3rd. December 1957: Mr. Cadet Patrol Officer Schaefer vack to AふAU in SEAMIST to bring back weekly stores and mail for OTOMATA area since strip closed.

A sistant District officer spent day at airstrip.

Wednesday 4th. Decemoer 1957 work at airstrip durin morning.

The Native RAIPOM, "land-master" in the GAVUONE dispute paid $£ 20$ for a twenty year lease of the land copon which is situated the Seventh Day Adventist Village Church at GAVUONE.

SEAMIST returns to OTOMATA at noon. Mr. Schaefer reports no mail on aircraft. Further reports Manager of BARAMATA Estate requests visit by Assistant District Of $i$ cer.

Assistant District Officief to COCOLANDS Sawmill to discuss plan of waiting room for LALAURA áfrstrip material for which is to be do.zated by mill and which Adm.nistration will erect.

Inspection of adjoining Gee property. Has only been commenced two months so advised no formal inspestion would be carried out as yet. Labour in good spirits.

At duck., fisheries launch arrived in with mail from ABAU for area.

## Thussday, 5 th. December 1957

## Cadet to airstrip for day.

Assistant District Officer to BARAMATA Estate by tractor and on foot. Attempt to reach Estate in SEAMIST given up as heavy sea would prevent landing on beach.

Lunch at Estatelwith Manager. Some administrative matters attended to. Disturbance among labourcrs that had been reported by manager investigated. Six labourers jailed for assaulting Native overseer. Five then and one to be apprehended. Thes individual and another reported as having rum away to and being employed on the Gee property at cocolands. Manager seemed to have handled disturbance correctly. Returned to OTOMATA.

During the evening saw one of the labourers who had run away from BARAMATA. Told him and the other to report to me at 8 pm the following day so that he could be charged with assauit and the other labourer percuaded to return tc duty at BARAMATA.

Friday 6th. Decmber, 1957: Returned to ABAU in the SEAMIST via BARAMATA Estate where labourer landed.

The Assistant District Officer is indebted especially to the British New Guinea Development Company and the XXYXYZäu OTOMATA Lumber and Cawmill Company and their staffs for assistance rendered to the patrol.

## Comments arising out of visits to and Native Labour Inspections of Guropean properties in the general area of Cocolands:

The following properties were inspected either formally and Native Labour inspections were carried out, or informally and any matters requiring attention received attention:
(i) OTOMAPA Estate - B...G.D.Co. - Mr.G. Owart, relieving Manager.
(ii) OTOMATA Lumber \& Sawmill Co. - Mr.A.J.McLean, Manager. (iii) Property at Cocolands leased to Mr. Cee.
(iv) Propertiy leased to Mr. Thomas of MERANI.
(v) MERANI Estate - Mr.G.Ellsworthy - Mr.V.F.Thomas, Manager.
(vi) BARAMATA Estate - Steamships - Mr.MacMullin, Manager.
(vii) ENDORA Estate - A.D.Miles - Mr. W. Francis,Manager.

Formal Native labour Inspecticns were carried out only at the Sawill and Mr.Mile's Estate. In the latter case this was an initial inspection and everything was satisfactory while in the case of the Sawillil it was a follow up inspection as the result of a previous unsetisfactory inspection. The mill though in operation is still being established and good progress is being made in satisfying the conditions of ine Native Labour Ordinance while mill labour is contented and well cared for 30 that no concern was feft oy the inspecting officer about the intentions of this company. Inspection reports have been submitted.

The property at Cocolands leaser, by Mr. Gee and next to the Mill was visited briefly. Since only approximately t'vo months has elapsed since work commenced here Mr. Gee was advised that no formal inspection would oe undertaken and also that it was the view of the writer he should be given a period in whic. to estaclish himself vefore an inspection was undertaken. It was recommended to Mr. Gee that although as yet vehicles did not need to be registered in the area every care should be taken to keep his jeep in repair.

It is recommended to the Officer laking over the ABAU Sub-District the the Native who ran away from DARAMATA Estate as a result of the disturbance there to the Gee property and was employed there and who subsequently returned to BARAMATA on the advice of the writer be charged with behaving in a threatening manner at BARAMATA Estate during the recent distubbance if in fact he has gone back to Mr.Gee : property. Apart from shoving a complete disregard for the Assistant District Officer's wishes in this mater it is not bezoming to the dignity of the ABAU Sub-District's administration that the views of this labourer be accepted that if he remains at BARAMATA Estate he is liable to assassination.

It could be explained to Mr. Gee that it is not the custom to employ labour that runs away from another estate.

Labcur on this property was contented.
The property at Cocolands leased by Mr. Thomas who is acting as manager of Merani Estate intil the return of the cwner Mr.Ellsworthy in mid 1953 was only glanced at briefly while driving from the mill to Merani. Clearing of the forest was in p-uress.

At OTOMATA Estate a disturbance had tanen place about a week prior to the writer's arrival there. This was caused by the rerusal of those manning the copra smoke-house to work on Sunday after having boing ordered to do so. While the smoke-house workers did not work and were each fined a pound for their refusal of duty, they were not necessarily the insti ators of this incident and virtually the whole of the plantation labour force, many with threats of violence

## (4)

made it impossible for the relieving mana er to carry out his lawful inteation. Une labourer who climbed up on to the bench on whick the manager was standing and shook a pack handle in front of him and asked if he knew what this was for, was jailed for six months to demonstrale to the remainder of the laourers employed at otomata that such goings on were not the correct thing.

In this case OTONATA labourers had taken advantage of the fact that the relieving mana er had just arrived to have what was possibly a trial of strangth with him. The actual decision to order work on this Sunday had been taker jointly by both the relieving manager and the manager on leave before his departure. On the arrival of the inspectin officer the plantation was quiet and Mr . Wowart handled the incident correctly by having it dealt with according to law. This matter in itself has no paricular significance.

The inciuent at ARAMATA was tie usual disturbance between different tribal groups that starts when a member of members of one group are or imasine that they are insulted by the other group. passions are easily aroused, everysne stands to arms and joins their own side. The plantaticn manager kept any real trouble from developing and reported the matter. Six labourers were jailed for one month each for assaulting an estate overseer.

Some administrative matters received attention.
It was noted that the Bstate did not possess any transport. The could possibly consider aoolishing unnecessary human porterage on Planations. It is not known if a problem of this nature has been dealt with under the proposed new Native Labour Ordinance.

The Mcivally establishment in the general area of Cczolands was not visited due to difficulty of getting there in the time available. It is recommended that this Estate and Mill be visited as soon as possible. As yet there has been no formal iaspection. It at the moment is managed by Mr.A.Cullen.

BAIA and KAURU plantations in the area were neither visited nor inspected. A formal Native Labour Inspection is over due in each case.

During the second visit of the Assistant District Officer on the 14 th. Lecember to OTOMATA two thefts were reported. One from the manager of KAUNU and one by Mr. Gullen.

In the case of the KAURU theft, details of this matter are knowa to Mr.Cadet Patrol officer Schaefer. It will have to be dealt, with in turn. This is the second report of the theft of money reported recently and as such will be difficult to solve.

In the case of the theft of three 44 gallon drums of fuel reported by Mr . Cullen from OTOMAA beach it was not possible to investigate the matter at the time as Mr.Cullen had to leave for Moreaby almost immediately after makin his complaint.

It was pointed out to Mr. Cullen if he left, his property lying on the veach, apart, from the fact it inicht float away and e lost, he was encouraging theft. The fficer who investigates this theft should first establish the fact that the three, drums did exist and secondly take into consideration the fact that two of the three may have fioated out to sea. It is understood that evidence is availaple from Mr . rewster that one drum was 'milked' by an OTOMATA driver.

Dasically the whole position with regard to unloading of stores for the cocolands area from the sea is unsaiisfactory and will not be improved until the wharf planned to be built is built. As an interim measure much petty annoyance caused to those settlers who use the beaches at LALAURA and OTOMATA to receive stores would be
done away with if the local a ent discnarged his duties in a more elficient manner.

It is an irritating fect that those Europeans in the area who, by their lack of application to their own duties, iaconvenience the whole comanity are the loudest with their incessant cries of how useless the local Native is.

A brief description of gencral administrative and agency facilities availabie to the inhabitants of the LALAURA-BAIA district and some suggestions for their improvements:

The cluster of European settiers with their subordinace Native communities who inhanit this general area are served by a weekly air service run by Carsair Air Service. Jach Tuesday an Anson aircraft leaves Moresb approximately 1.30 pm to arrive at LALAURA airstrip approximately one hour later. The aircraft flies on to ABAU airstrip from here a further ten minutes flight. The aircraft then returns to Moresby via LALAURA. This flight carries passengers, mail, freezer goods, in addition to anything required in a hurry. Of late this flight has been rather erratic botr in regard to time of arrival and actual day of arrival. Jarsair have promised in future to attempt a better performance. The Moresby- Samarai Friday flight also has been landing at LALAUKA strip.

Each Wednesday a police mail runner leaves ABAU for all points to LALAURA and return.

A private wireless station is operated by OTOMATA Estate for the eneift of lacal inhabitants and a private runner is maintained by all the local Europeans to carry mail and raciograms between the various plantations and Otomata.

A road system of sor's exists linking LaLnURA village to LaLAURA airstrip, OTOMATA Estate, ENDORA, OTOMATA Sawnill, Gee's property Thomas' Ledse, MSRAil Estate, BARAMATA, BAIA, and KAURU. It is doubtiul if these two latter Estates will ever be directiy linked to the main system due to the difficulties of bridging the BOMGUINA River. Neither is jit possible to travel direct between OTOMATA and BARAMATA Estates in certain seasons.

Ships load and unload from and to the beaches at LALAURA, OTOMATA, DARAMAI'A, and DOMARA.

Improvements that should come in the noi too distant future include:
(a) With the arrival of heavy rachinery on order for tha

OTOMATA Iumber \& Sawmill Company, the construction of an all-weather rfad running from the proposed wharf site at between OTOMATA and LALAURA throug OTOMATA Estate. ENDORA to the SAWMILL and the Gee's lease. This road will be constructer at the Sawilill's expenge but any grants in aid from the Administration ould not be refused. Secondly the Sawill using this plant will construct a parking bay at LALAURA airstrip at cost nrice. The jawmil? hus already donated a small wooden, iron-roofed waiting room for use of liurcpean passengers at the strip. The erection of this has now been completed.
(b) With the complecion of the paxing oay, appointarent of W.T.Francis as an agent for the Assjstant District officer, ABAU, and the arrival of an Adininistration mower, difficul ies in the construction and meintenance of this airsirip shouid be a ching of the past. one local plaztations when cases of theft, insubordination, from place. It is probably tue to report that the Administration has not

Sot its ear close enough to the ground in so far as plantations in the Sub-District are cricarned. houghly in the short time the writer has been in the Sub-District, two cases of plantation brawls between tribal groups, two cases of insubordination a ainst plantation managements with one case involving threats of violence against the Europeai: Manager, two cases of theft involving money, one allegation of theft involving property other then money, a complaint of wilfully wrecking machinery tha has just come up, and the discovery of a number of knuchle-duisters on one prope.ty.

While nothing alarming has come of any of these incicents so far it is necessary that the Assistant District officer should be constantly on tour in the Sub-District so that everyone will know that any matters that require his attention can be immediately brought to his notice and disposed of on the spot. In this way breaches in the law are prevented.

The stationing of a constable at LALAURA would help bring about this happy state of affairs especially if the mass of plantation labourers felt they had a fellow Native in whom they could confide and whom they could visit rather more easily than by making a visit to $A B A U$, which $i .5$ out of the question on the time factor alone.

## GAVUONE Dispate:

The principals in this case were interviewed at OTOMATA. RAIPOM has been paid for a further lease of his land. KOKOVELE says he will use his good offices to get his church to erect their building on the leased land. The matter will now be settled provided European Missionaries keep out of the ring.


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