

# Papua New Guinea Patrol Reports 

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## 2.

It might be well to advise Mr. Whitehead that until very, very recently, the Mission in the Finschhafen Suiumistrict has been the only agency to give any assistance whatsoever to the Natives in the matter of economic and agricultural development.

This applies also to other areas in Unis District, especinily the WAIN Snb-District, where Natives have been able to obtain cattle purely through the good graces of the Lutheran Mission. These people now own 127 head cf seattle. They would have none if it had not been for the Mission.


## eec. The Director,

Department of Native Affairs, KONEDOBU.

For information.
Mr. Whitehead's report is attached.


TWN.FJW.
FLN. $\quad 30 / 1-1203$.
Sub-Disurict ofCice, EINSFHHAZEN.
Morobe Distrist.
7 th. Decembur, 1959.
Disi-1at officer,
Dopartnent of Native Affairs, District of Morobe, L. A.

RHHOL RERORT A2. EIN. $10-59 / 60$.

Attached please find twe (2) cogies of the above report together with Claims for Camping Allowanec to cover nights actualiy camped out.

MK. Whitehead has sarried out a thorough and very good patrol for a junior afficer, What wealchess are apparents art the sesult of Inexperierise and siot Cue to lack of diligence and care. His approach in dealing with the natives is sound. In a Council area, paricicularly, ${ }^{2}$ doghatie overbzaring approaion is most undesircible.

Comants wher the various haads are as folluowsi-
ViAETVE AJEALRS.
The BUIALa group of villages aro the most backward in the area. The Councxl is providing a stimulant and the position is improving.

Constant propaganda and explanation is necessary to clarify in the minds of the people the conncil systems and fanctions. We can only "iastor slowly" in tais regard.

It is pleasing to $I$ ite that Mr. Mhituhead took pative to explain "Councils".

The SOKANING land somplaint will be investigated. MATIVE AGRICUESURB \& LIVESTOCK.

The emphasis has beez on economic development and will continue to be so. Such develupment cannot be foisted upon the poople. The desire for bettar thirgs must stem from the ngtives themselves and this desire is ereated by proriding new "wants" arid incentives for a higher standard of living. 1 beliere this is being achieved.

The jotte-Yabim KoG. Council recently formed an Agriculturai Coivittne. This Comittes wi.il ensure cash crops are properly cluaned and cared for as laid down in Council Sule No. \% of 1958.

The F.M.D.S. is functioning actively and effic1eatly throughout the Yabim area.

ROADS \& BRIPGIS.



## IATRODUCTION.

The Yabim Census Division was last patrolled by a Routine Raministration Patrol in July, 1957. There have been two Local Government Election Patrols in the intervening years.

The lack of general patrols due to lack of siaff should provide no reason for grave conceri, as the Sub-District Office is situated in the centre of the Division, and vehicular roads extend from Malasika north through the Division. The KOTTE-YABIM Local Government Council has also taken over certain matters of administration and it acte as a mouth-piece for both the people and the Governme it, and is a force in general development.

The people of the Yabin census Division are of very mixed ethnic origin. Some villages have strong ties with other areas due to descent. TAMI IS. people come from SIASSI IS, and have recently sattled on the coast at MALASIKA. The people wGst of MALASIKA have ties with the BUKAUA reople (Morobe Sub-District) the villages further west (Iae Sub-nistrict) and the KOTNS Cerisus Division. The inland villages of GAUY LABT and SOKANING have very sircng descent, trade and language ties with the Mape people, fought the former land owners cif the land and were only organized into villages when the Iutheran Mission arrived.

The patrol followed by 5 months an Agricultural patrol, ani the Assistant District Education Officer was in the Divicion during tha period of my patrol. Both exerted reasonable influence and considerable discussion. This patcol acted in some capacity as a "follow up" in these matters. Local Government aims, functions, and futhre possibilities were also discussed in eack community.

Mr. A.D.O. T.W. White patrolled 2 villages, I accompanied him to a further une. (NASINGALATJ). Mr. P.O. F. Martin accompinied me to GINGALA ard Mr. C.P.O. T. Downes accompanied the patrol except for the final week to gain experience.

As per D.N.A. Circular Instruction No. 267 para. 5 (b).. I have not included factual information (e.g. subsistence crops) which has been previously recorded, except where further comment is necessary.

## NAZIVE AFFAIRS.

The unsettled state, lethargic attitude and apathy of the western YABIM villages of TIGEDU, BUTALA, BUSENG and BUKAUSIP seems to have largely disappeared. Nevertheless, they find it hard to settle small complaints amongst themselves, and put undue weight on these grievances to the extent of plaving rore interest in them then in anything else at discussi-ns and council meetings. The Pilariasis which shows itself in Elephantiasis is not present now according to the locel A.P.O.

As a whole the YABIK Local Government Council (KotteYabim) is obviously very successfui. The committee system in the villages is very strong. Complaints are heard there first and proceed to the Council end then the District Office $15^{\circ}$ they cannot be settled. Councillors and Committee men seem to havs strong prestige. All occurences, sddresses by government officials etc. are actively discussed regularly.

T YABIM people do no seem to be progressing as fast as or as active as the people of higher inland census divisions.

Only in one village (MANGE) was there any complaints from the leaders as to being ignored by the people. They had been acting as Luluais and assembling the people every day, to proclaim the work. As elsewhere I explained their position as servants of the people, and advised them to assemble the people only when really necessary for community work and no more than once a week and less if pnssible. The responsibility of the "mass" to their elected representations was explained to the people.

- 2

At all times I acted through these counciliors, in every village I had extra diacusuions with them, urging them to "show the way" by planting and caring for more cash orops and by sending their children to school.

Most complaints are settled through the Council or the District Office. A number of small marital worries were presented in the westen Yabim and settled by agreement.

At Simbung there was a general complaint that a T.B. patient from the nearby T.B. hospital at Butaweng walked across the new bridge and removed vines for basket making. The SIMBUNGS dislike the diea of T.B. patients on their land and the removal of their vines.

North of KOLEM a small group of necple from DEDUA 9 yoars ago settled by agieement on KOLMM ground. Theg were to build a store and a copra buying centre. Their pigs died and they have no business and the KOLEMS want them to go home. They sgree to go but want time to plant new gardens in their home area.

There are a number of land disputes with the Iutheran Mission in the process of heing decided at the monent. A new one was brought to ilght at SOKONING. Five or six yeans ago a number of coconats were planted on what the mission claim in their ground. The SJKOKINGS say that the ground was not sold to the Mission, only the timber rights. The natives want to wait before proceeding further until the head of the Mission in Lae returns from leave. It would appear that it is mission ground. As the coconvts are among the best cleared and lined in the Censun Divsifon it may be possible to get the Mission to seil the 2.3 acres.
NATIVE ZGRICJUTURE AND LIVESIOCK.
(a). Subsistence.

The YABIM are shifting subsistence gardeners and Pishermen. Gardening tekes place on the lowar hill slopes and the flats below them. Tis is an area of reasonable fertile, deep soil, bordered to the seaward by coral and black sand beaches and inland by chemically formed limestone.

The soil colour varies between red and black and has a strong granular development. Certain areac are subjec to floods during the wet. The natives have learnt the technicue and bencfit of drainage from the arny ani these areas have a good potentiaz. Taro thrives in water logged aneas, similar benefits being derived as in irrigated fields in KA.LASA.

Subsistende garden methcds in the Yabim have been described in detail in earlier reports. No changes worthy of comment were noticed.
(b). Cash Cropping,

Coconuts:
This is the oldest crop in the Division. Legend ras i.t that TAMI Is, is the home of coconuts. At one stage they were not eaten by certain pe"ples as the two coconut "eyea" aided to form a human fane in their inagination, and they refused to eat human spirits.

The copra inductry has been saved in the division by the German plantings. Small scattered, closely planted coconut blocks ara now coming into baaring. The cocomuts planted recently under D.A.S.F. supervision are overgrown.

A large area of young coconuts west of BUTALA have succumbed to kunai and pitpit. In other areas dry cceonuts are not discovered until they have rooted and leafed due to bish growth.

coconut production and a ceriain amount of preparation work was I'Inished, it shrould be possible for a team of agricultural trainees under the supervision of an Agrioultural officer and/ or a member of this Department to direct the correct methods of cultivation. It may be necessary for two weeks to be set aside. The first for clearing and the second for lining and planting after the debris lids dried and den burnt. This would be far better and more efficient than going into an area once or twice a year and sendirg in a agricultural trainee occasionally and hoping things will be better next time.

A large number of people have permisaion to propar: ground for cocos and have the desire to plant, but the extra enthusiasm stirred up by the Agricultural patrol diad

This scheme world of course not be compulsory and would be carried out through anc by the L.G. Council.

The training svor \& two week pariod of selected enthusiastic young men by the D.A.S.F. staff at Gagidu to be started next year is an excellent idea, but is stili leaving things too much to fate.
(c).

## Livestook.

Mission who in its The only cattle in the Yabin are owned by the domestic purposes economic program is urging grazing tore a kid, \&3n for a bifer) the prices assed by the Misssion ( 25 for Council and local Administration high and are contrary to the Council and local Administration policy of curbing inflationary very intergsted in gosts, and pecording to my anquiries, arg irvestigate this possibility. I feel that goats, properly to pegged, would aid in the clearing of that goats, properly well as providing meat and milk.

Fowls of various qualities thrive in the villages. Dogs are numerous in most villages and are used for

Pigs seem to have lost favour. The villagers are apparently more willing to kill them than build compounds cis advised by M.O.'s (health reasons) and Agricultural Officers (breeding purposes), P.O.'s and their own Councillors. They eat the larger pigs and keep the piglets. Only in Simhang were pigs obviously running around the village. If goats replaced pigs they could be tied in the coconut plantaticus and would not need fences. It was suggested everywhere that if a suitable bend in a river was found, only one fence would be needed to fence in the poinit for pigs. At Busang especially there is a very good
$U$ shaped bend.

## TRADE.

(a). Native.
this area has considersile trade ties. Some villages would be capable of producing a number of the imported goods, but say they realise that other areas are not as well off, and the riches of the area myst be spread to all.
mouthed come from Glay pots are imported from two areas. The small and are tratied felamoa and Lakor shell "tambu". The large mouthed are from pass (arm decorations). Morobe, traded for bilums, and kundu pass

Fish nets come from Stassi or Bukaua (horooe)
where pig neta are also obtained.


## HILLAGES \& VILLAGE OPPICIALS.

Villages in this area are not very good. Built uf wartime materials they are just shanty towns. Exceptions are MALASIKA and KOLEM.

KAMIOA has fust bea study of methods and materials of buileing in willing to retum ials tust and rot away. ing native moterials when way time matierlarger, clean rot away. There has been an improvement in design the use of the nod matierials. would be incorporatad in any future native material house.

A small hamlet north Cf MANGE, built by Nape natives who worl: a mission owned plantation there, and another grous of houses built by men from the WCNDCKAI area, north of KOLIil are very delapiciated, and dograding. The latter viliages will suon come under Council ruiling when their villages join the RotteYabim council. The KOLBM people are very inaignant and are going to prosecute.

## (b). Village Offictals and Local Government.

A committee of the Kotte-Yabim L.G. Council patrolled the area about a month pzevious to the patrol and was vary successful in my opinion. As recorded in the modical report, their usofullness was retarded by the lack of detailed kncmiedge of hygiene requirements. Their orders are being followed in every case as the Council and Councillcrs have soquired a deep respect frosi the víters.

In some cases, especially north of the Mape I felt that the actual lyaders had not been elected but this may change when the power that a council positioy brings is recognised.

The cormittee members in each villaga are regarding themselves as luluais ra ler than directors of the desisions of the voters. This was explained at length in ever. village.

The ex-luluais are still holding village books in many villages. GEISUS.

Census Statistins were revioed in all villages. These show an increase of 243 births as to 45 deaths over the two year period. This is ample indication of the benefits these people are receiving from the good medical facilities available.

The percentage of aduit male labiur absent. Is still high, and is undoubtedly slowing economic social and poiitical development in the YABIM. It is to be hoped tiat whilst away they learn from their employers something of vaiue. The mission plantations in tinis area are not much of an example at all, nor is the suill Administration blook in Gagidu of muoh help.

The pros and cons of absenteesm has been discussed strongly before. Appendix C gives the male percentage for 1956, 1957 and 1959. There kas been a slight decrease from 1956 in the total of absentess and an increase of the overall potential. A. THROPOICGY.
and legends have been forgotten.
A legend in. EAMLOA has it that one family in the village has descended from a fensle who was found in a fish. There was quite an amount of detail but the interesting point is that the child was found only 60 years ago - after the Germans srrived in the area.

The natives of BUKAUSIP who built a house tambarin at a recent Finschhafen Agricultural Show, have obvionsly been discussing the men's cult between themselves, The young boys seem to kncw fust as much as their elders. There was not sufficient time spen; here to prolong enquiries, but I hope to be able to continue them at a later date. The similarity in a number of details with the customs of the BUKAUA people was noted (the conception of the Soup anong the BUKAUA and KAI tribes of New Guinea, M.W. Ackermann, Iutheran Mission, 1944.

Trading customs were discussed in as much detail as possible in every village with the aim of cbtaining a general piciture of trading customs theoughout the Sub-District.
(c).

No specimens were noted during the patrolp except the oft mentioned TAMI IS. carvings and plates, Prices seem to have risen since 1955, as large plates fetch up to $\& 4$ medium siza buwls (12" diameter) now sell at about $£ 2$.
MISSIONS.
The only Mission in this Sul-if strict (Jutheran) has condiserable influence in the YABIa. Every village has a church and almost every village a school.

Nevertheless, there is general resentment around the boarders of the large mission free land holdings and and a number of land disputes are awaiting settlonent.

The migsion has influence in social and economic derelopment as it trains not only pastors tiacher's and medical orderlies, but also trains young men in technical and agricultural techniques.

Contrary to local Adminfis sration policy, they are concen rrating on improving the range or subsistence crops even to the extent of having cattle herds in every village.

This ignores the need for finance from cash crops in order for the YABIM to help themselves in political, social and economic fields but espenially political fields.

Theiv policy is also apparently contradictory
as they expeet each congregation to be self-supporting and charge almost exorbitant prives for goats and dairy cattle.

It is understandable that a religious organisation does not wish to enter the economic field when contading the natives but when it does, I feel some attempt should be made to have them follow the Administration plans for economic development as the dangers of two contradictory plans being zarried on at onve are abvious. There should be at least some move to have discussions on economic development in order that both the Administration and Mission have a more concrete idea of the other's aims.

## COHCLUSION.

was that the YABTM The general impression gained duing the patrol was that the YABIM people and the YABIM area hes a large economic and political potertial. Reasonakle speedy political development is being preventec by the lack of large economic exploitation.

Ways to overcome the "wait and see" attitude in cash cropping hava been suggested.

Strong pressure on more uni rersal education to a high staniard is necessary if the YABIM is to progress politically and econoomically beyond a position where they depend on outsiders to direct and influence changes. Also the YABIM's will be unable to play their correct role in helping the more backward in this sub-divirict and territory until some of her brightersons and daughters are educated.

0

P. WHITEHEAD.
C.P.O.

## APPENDIX "A".

## EDUGATION.

There are 9 Lutheran Mission schools in the Ya )1m. These take children up to Standard 4 a new batch of children being taken in every 4 yerf. The standard of these schools is in some cases dubious.

The alternative is to send children to the V.H. school at Kambili. This means that most students would be boarders which in my of inion is not a very satisfactory eituation, If the children start school at the desired ago of 5-6.
siderable discont The Cambili schooi has been the centre of considerable discontent, after the first wave of enthusiasm d died after its opening. Darents found that it was hard,, , a regular supply of food moving to the school and statec timat their children kent running away because they were frightened and ware always losing their belongings. The schoul is now losing students faster than ic is gaining them.

I do not feel that the visit of the D.E.O. was as successful here as at the other V.H.S. in gaining new students, His address to the school children was not completely understood, and the parents are not sure what he sa.d. Nevertheless it is strongly recommended that such visits are made at least once a year, preferably prior to the new school year.

The suggestion that two of the parents live at the scnuol every week and look after the children was very well received, especially at Butala. Tigedu the Kasanga and Sokaneng areas. The food situation could be overcome by planting large gardens as at other schools which could be supervised by the
parents.

All understood that there was no chance of more schools until Kambili was filled.

The children $\therefore$ a Kolem, Simbang and Timbulum Plantation are in the rathe queer position of having to walk a further 3 miles past the I.H.S. at Gagidu as there is no sleeping accomodation provided there, despite its availability. Students from Kamloa walk north to Siki.

In contrast to ti:e almost lackadaisical approach snown by parents to this school, is the proud manner in which they agree that it is their Council school and belongs to them.

In order linat the school is to be successful next year and in ensuriiug years it will be necessary to hold a general meeting of parents, organized through the Council, at which methods of attracting and holding school children would be agreed upon and if the aiove "chaperone" scheme was accepted, as I feel it will be, a roster driwn up. Everyone appears to be in favour of the "chaperone" scheme but every. village is waiting

Another necessary item for complete conviction In the benefits of education is for a few highly trained native specialists to visit the area. These people have been so often toid that a long stretch of educition will allow them to kjld high administrative posts such as doctors, P.O's, Agric, Officers, Missionaries, etc., but as in cash cropping tiney still want to see this finished product first, before venturing themselves. So far they have only seen second race clerks, and sub-standard semi-skilled labourers emerge from Dregerhafen Intermediate School.

Throughout the patrol the need for education at a young age over a long period was stressed. The need for highly trained natives for the further progress of this country, and the monetary gain to those people was explained. They apparently the


MGDTGAL \& HEALTH.
Aseparate report to a patrol report of the XABIM.
Village hygiane was satisfactory in most villages. All $\because$ ilages appear to be following instructions issued by D.N.A. and P.H.D. patrols.

An inspection patrol by a coumitto of the KotteYabim Council a few weeks sreviously greatly afd in the cleanness and ccrrect hygiane practices in all villages. It was a Fity that these counciliors were not given instruction prior to their patrol or ware avzompanied by an A.P.O. from Gagidu. Ir a humber of cases they overlooked rather obvious bad practices or ungatisfactory latrines.

Rubbish in most villages is disposed qiite simply and apparently without $j 11$ effect straight into tize sea.

Three points should be noticed froif the census figure.
A. The influence of the A.P.O. and cleanliness of the village of KOLEM is reflected in the lack of deaths to 15 births over two years in a population of 159. Nearby SIMBANG whicn has very poor latrines and many roaming pigs has 7 deaths with a population of 195 over the same period.
B.

The unsanitary state anc freedom of pigs in BUSIGA apparently were the cause of the death of one child $(9-13$ years) who died during a severe attack of diarrhcsa.
c.

The cieath of one mother and child in childbirth at BUKASIP draws notice to the fact that only a few mothers in this western YastM attend hospital during pregancy.

The A.P.O's of the area seem to be doing a reasonable job. Wheze their influence is strong (e.g. KAMLOA) they eten a ct as town planners, establish good dis tances between houses and im,rove the layout of the village. A.P.O. NOIN of NASIMGALATTI did not appear at Sukoning and apparently only visits this village occasionally.

The panacea of the YABIM is penicillin which is administrated to all comers.
$A P P E \mathbb{N} D X \quad$ "C".
Pe reentage of rale absentees $1956-1959$.


+ Vilıages kith a rising percentage of male absentees.




DNA/JW

Asaistant Distriot ORficer, Sub-Distriot Office,
gIrscmin IG.

## PNTROL REPORT NO. $127,1950-60$

## I acknowledge recelyt of Mr. Downes' report.

The pracilce of having youny Cadet Patrol officers submit Patrol Reports as a practice exsercise, is a good one. Mr. Downes' report is a fair one. I feel, however, that he will benafit very greatiy from the intensive ingtructions in Inglish expressi on giren at ASOPA, when he attonds, I yerer to his diary entry of Saturday, 23xd May - "Thence to KAMPALAP Vis rcugh oosatal track, Heayy seas and rish winds made this walk a difficult and tiring $3 \%$ hourg." 2his passage certainiy leaves much to the imagination.

## Mative Affatise

I realise that you awo aware of the mijiadeing Anstruetions given the Unaio islanders whth regerd to the planting of vari ous orops. I assume that you have discusaci this matter with the Agicoulturel Officer, Pinschhafen, and that the confraion previsusiy cxiating, no longer dous: Kealth

Mr. Downes should be advised not to place too mueh stress on istrines, eapecieliy on iskands. It is soldon en an ialand such as what that one finds a latrine of the deep pit type. Manv islanders and coastal people use the sea for auch disposa3, purposes, and I bolievo this is to be greatiy preferred 仓ि maiy of the unhygiedo snd unsanitary latrines whioh aro ixzuaentiy only ereoted to satisify the drmands of - patrolling oricicers. I ao consider it deairable, howover, that if the ses is used, some cort of ehelter bulit out over the see be areuted.

## Cenmes and Tax Oollection

I have Where are some very elderiy atudents in this pisitrict. I have Known instronces where villago natives have suadeniy bacome soholart ryon the spproach of a patrol. I trust that taxetion exemptions were not givdn to the "studentg" who were earning reasonably large incomes.

I an pleased that Mr. Downes hes had the opportunity of accompanying such experiensed ofticers as yourseis and $K$. Mortin on patrol. The etafi positalon in this. District is auch that it is essuntial that Cadots get a thorough byt rayid
Arounding in ficld work, as oy the fime they haye finished thair Cadoteist p. I. an afraid all will he required to ppchc consilierable time-2n the field on solo petrol.


## PATROE FPPPORT



Duration - From 13/1/60 to 29/1/60
$\therefore$ lumber of Days - 16 Did Nedical Assistant Accompany - No
Last, Patrol to Area by - District Services. Mov. 1958
Medical Oct. 1959
May Reference - 2036 SLasAG
Objecós of Patroi - Routine Administration; Census Revision; Tax Collection ; F.M.D.S.

APPGMDIX A. FINSCEHAFRN VARKETING AND DEVELOPIENT SOCTETY.

DCARY.
Januery 1960.
Wednesday 13th. Densitod GAGlDU per "M.V.Vitiaz" for GiTMA en route scassi. 8 hrs . steaming
Thursday 14th. Armived Maiai Is. in the SIASSI Grors from GITUA aftcr 6 hrs . steaning, F.M.D.S. trading at MAKAI and MANDOK Isiands, thence to ARUNAI MUTU Is. and jolned Mr. T.W.White A.D.O. and Mr. P.KCItehead C.P.O.

Priday 15th. To MANDCK by canoe. V1ilage inspected, censused and tax collected. F.M.D.S. talk.given anc Share Cards iesued by F.M.D.S. clerk apcompanying patwol. Overnight at MANDOK.

Sotarday 16 th. To ARONOT Is. by canoe. Village inspected. Satisfatory considering the overcrowded nature 0 of the Island.

of hasty cleening prior to the arrival of the patrol. However the villaje vas a vast Improvemint on WAMUI snd the people were urged to continue along the 1 nes tirg have been following in the pest. Heavy rain prevented departure for KABIP. By canoe to KABIP 50 mins: Village censused and tax collected. F.M.D.S. talk given and Share Sards issued. "M.V.Mo obe" expected but did not armive. overnight in SABIP:
Tuesday 26th. Awaiting "M.V.Vorobs"
Wednesolay 27 th. "M.V.Morobe arrived 8 som . Owing to, nature of weather SAKAR and TCLUKJVIA Islands Iaft to a later patrol. 2hours steaming to MANTAGBN. Very small village but clean and well situated. People advised to increase their economic production by extending their coconut plantings. F.M.D.S.. Share Conds issued and talk given.
Poli. To GIZARIM PIantation It hours steaming. Coliected tax from Plantation workers. Overnight at GIzaroMi. Thursday 28 th. A.M. To BARIM 20 minutes steaming. Village censused and tax collected. Alage area in. . need of cleaning and pcople instructed to do so. F.M.D.S: tajk af usual and Share Cards issued. P.M. To MALAI Is. therough heavy rain I horr. Inhabitants of this Island lazy and indolent: Latripes were non-existent nd the peopie, were instiucted to conmerice construction of pame immediately * F.M.D.S. talk and Share Cards. Overnight at anchorage at KavDOK Is.

Priday 29 tin. To TUAM Cs. to minutes steaming. Village elean gnt. tidy. Tex collected and census revised. F.M.D.S tall and Share Cards. Departed for FINSCHHAFBN pex ma.V.Morobe", armiving at 10 p. 13 .

Due to the fact that C.F.O. B.iNdituhesd was imanoferred to hee whilst on the SIAGSI pation, this officer took his place after the inland villages of unboI Is. hod been patroiled. After a period of seven days P.O. Mr. M. Martion took over zrom A.D.O. Nr. T. W. Wist te and the pethol vas completed by hin.

The Slassi Grrup is situated at Latitude 5 deg 40 uin 8 . (approx) and Longstain $48 \mathrm{deg} \mathcal{W}^{(a p p r o x)}$ ) It is separated frum the mainland (iluon Peninsila) by Vitiaz Strait and Danpler Strait 11 es between the Siassi Group and Nev Britatn. The Vitaz Strait presents quite a a formidable barrier in bed weather us the islands can only be reached by means of of a motor vessel. An afrstrip being constitheted by, the Lutheran icission TabLab for Iight aircrac wiay le of some use to decrea. Esolation in the future.

The area patrolled by the writer was mainly the coastal villages of Umboi Is. and the small highly settled islands which are situated to the South generally of Umbol Is.

## MATIVE ARFATRS

It was noticed throughout the bror thit the native people were most co-operative and helpful. They pald their tax willingly and subscibed to F.K.D.S.? gene roucly. owing to the isolation of the Siassi. Grous, these people have not deveinped as rapidiy as may be exfeeted. However they seem to have reached the stage where they are fegtnning: to appreciate the fuportance of economic production and are quick to take adrantage of any onportunities which arise that may help them.

Unfortunately, in the past, these people bave been confused somewhat regarding instrictions for possible economic crops byt are now concentrating their efforts on copre production which ersures them of a steady dependeble income.



APPERIDIX ${ }^{2}$.
Finschafen Marketing and Development Society.

A native clerk from the F.M.D.S. accomparied this patrol and in every village share cards were issued to all financial memiers of the Societs. Talks were given ahd discusaions held regarding the activitias of F.MaD.S. and riylage peopie rere only tho eager to iearn as much as they coulc apout the soninty. They vere urged to extend their coconut plantings and so - oreage their copra groduction . Subscriptions were readily given and the people seem to apprectate the value of cash investment in the F.M.D.S.Just prior to this patiol the F.N.P.S. trading vessel, the "M.V.Vitiaz" had been on a buying trip and ruch if of the money that the natives recelved in payment for thelr preduce was re-invested in the Soctety.



District Office. © A E .

4th April, 1960.

The 'salatant Ifafriet Orficer, 1Jhectrapy.

## BR 2 PR 오 애 PATROL FTH. $13-59 / 60$.

Roeedpt is acknowledged of the abovementioned report.
I note what Mr. WHTTBFEN was secompanied by a Jundor Cadet Petrol Offiper. This is mont unsatiatnetory.

As lit. WHYTEPEAD epert 17 dayc in the STASSI prior his transier to $\mathrm{IHA}_{2}$ I 20 not agree whth the statements that this patrol was not oonpieied owing to tranafere.

The Counell nerms to have been a good influesien genazaliy, so there is no need to be ooneerned at this gtage about the appariant lethargy in aone villagest the people must not be expeoted to evince contiminc overt enthuafain. Edunetion is a slow proees, and effective progreus is not monothing that is apparent inmadiately.

Only a Gouneti rule has any lagal feree. A motion has nome.

Connittee men hare no legal atranasing or dutiest tiny tendenoy for then to asmume power jast be zirnir dsmeoureged. (It a sceret bauct in msod at the elections, the real letidey ghould emerge.) Phere are only four reaigalech ofcieialy at vilinge level. Ald Post Orderiles and Agrienltural Asplastintes, is resident in the viliage, Councillors and Counoil Conetablen- the latter two are the only ones with lugal powerv.

If yeu requise more copiea of the Administration gublications, I auggest you mike a wrivtan requept. Advise gow Juntor ofricers thit separate manorand saro required on mattoxe needing attention. I have fostal the "wall newopaper why effegtiva. Two copies of ench publication are nesded poc notice board.
 corments on agriculture. However, he fuetiried them by unearthing a report by an Agaiculturaj oificer, embintted several years aco, which pointed out the same faults that he obsesved. I note thot Fin whil consult the Agaicultural ofrteer on this pettex, and $\bar{I}$. hope that you w11 be able tc enscre future consinulty of method I fruet that she Agrienlturgi ofileor is eonsulted betore and niftre bach pidral.

What protein socares is replacing' the deareseing plat poprulation? Mhis has to be watehce.

$$
\text { rik } 5
$$

 Is Polieg so incorirege then in place of the comiuntty plextations.

I query the syetea of land trancens noted. It is fvorth inventigeting. It would prove extremely interenting is it

$$
\text { 2. } \quad=
$$

- $<\quad$ Is a fact. The Coppers should have been oopleted before the submission of the report. Instmatiges are quite clear on the point of all figures for a ooniplete cifneus invasion beds. eubittted at the one time. please expertise the epmpienicis of this Census and any others overdue.

You might discuss with $100 n 1$ Bheontion officers and Mrropean lien teachers the eulyject of preparing bullies? pupils, who do not wake the grady. for their return to the village.

Hr. WHITEHEAD seams to be inclined to be earyited away by enthastam for quick jrograce. As the arse has only recently foiterce trice Gounoti and Co-0perative Systems, the accent should be bn consolidation, thus proparing'a sound basie for further progress when the people desire it. There is no accel thing se quick paogrean. It lootce very nice on the surface, but has no routes.



The Director,
Department of Native Affairs, KONEDOBU.

Herewith copy of the Report and the covering memorandum submitted by the A.D.O., FINSOHHAFMA.

Mr. WHITEFEAJ lyses shown a capacity for detailed and painstaking observabpen

wew/
pietixlet offiee, b. $A$.
$30-1-5 / 360$
4th Apail, 1960.
The fandetunt Diutalet offieer, zisullazis.

REPORS OL PASMOK ITI. $13-59 / 80$.
Heeuspt ie ackriomledged of the abovemantioned xoport.
I note that Kre FIITIEIMS was eoconpanted by a Jundor Codet Patroi orriner. This 10 nont unsutheinetory.

As Mr. FIITgMEAD epent 17 cays in the sIassi pator
 patred was not eampleted owing to trannfer.

The Coundil secun to have been a god Influcnee generuliy, so there is ne need to be ponoeved at this otrge abcet the apparant lathax iy in some villagees the propie just not be expectal to evince ountinuing overt eurthusiamp. shucation is a alow prueone, and cffective paugreas 10 not sometiking that is appereut imodiately.

Oniy a Coungil raie has my Legni foxee. A motion hay
sone.
Count to mon heve no legal otanding or dutiest tendeneg for them to aomuno powar zint be firmis digoouraged. (If a scorot bnilut is used at the eleotione, the renl lender ahousd (morge.) Thare axe only four roeoghiaci officiais at viliage Levei. Ma Port Unitonites and bgiruiturni hisifitante, if resident in the viliape, Councillors and Gouncil Constables. The latter two are the onig ones with legel powerse.
T. you weculze more eopies of the ACministrutition publicanions, $I$ guguee you mike a written requent. Advise your Junter arficers thet vepurnte memoranda are roquixed on mattore necitine atteatione. I have found the $\sigma_{\text {wnill }} 11$ newapapere", veay orfnetive. Two caplee of canh publiention are needed per notice beand.
J. took Mr. WISTETHiD to toek foy His extremedy oxiticel oomonts oa acricultarse. Hiomerver, ho juatilied them by uneacthin a roport by in Agrimitural orfiebr, munttida aeveral yeare ago which poinitol cut the arae fanito that he obsorved. I note that you mili cepanit the derphultural ofgicer on this incttex, and 3 . gope that you wili be able to onmure futwace conkinalty of mothod. I trust that the Agelenitural Offieer is conculted bekere and afte ench patrol.

What probein souree io replaping the deornasing pig pepulaticon? This has to be watchedn

Mr. Wirstarind aid right to anoourage fandy foepe. It. is Policy to emeourage then in plice of the eoriunity plontations.

I guery the gynten of land transior noted. it is worth inventsgnting. ift would prove extronely intexesting if it


1

TW/VI.

30/1-152.

Sub-District office, grischangen. Worobe Distriet.

19th March, 1900.

- The District Officer,

District of Korobe,
LNS.

## PATROL REPORT N10. SUM. 13 - 59 250. 

Below are my comments pertaining to the abovenamed report. It is understood coples and the original are held your
office.

It is unfortunate that Mr. Whitehead was transferrud to LAB before he could complete the patrol. The patrol will be completed by another officer as soon as possible.

## Mative Affaivs: Attitudes.

The Agricultural extansion worcers have been giving some attention to the economically backward, areas. With the suksequent development of cash cropping thete morale can be expected to Improve.

Councill.
I agree with Mr. Whitehead that a great deal revains to be done to propagate the functions and purposes of Local Government. This Orficer recently carried out a patrol of the Mape region and eikhasis will be placed this year and trying to educate the people to meet this end, and to toach to them the responsibilities of eitizenship in relation to Councsis. Mr. Whilehead acted soundly in his advice co Councillors. The recent apondments to the Native Admindistration feguiations giving Counuillors the powers of Village ofricials will now give them the authority they require. Generally speaking, I have observei a big improvenent in native affairs throughout the Yabin-Kotte area since the Council was established in 1957.

In relation to BAfIPI village this group will remain within the present Council until the HUBIS Council is formed. The matter will then be subject to revtew.

The Council will shortly approach the Administration to have the name changed froia XABLM-0TE C'Council to FIMSCHHAFIE Council.

## Mission.

I cannot help feeling that whilst the Mission continues co dominate native affairs they are slowly but surely placing their necic in the noose. These people are learning a great deal about democratic rights through the medium of the Council. Such learning and continied Mission do ination are inconsatable.


TW/VI.
$30 / 1-152$.
Sub-District office,
BJisculiatik.
Morobe oistriet.
19 hb hareh, 190.

The Distriet officer, District of Iorobe, LAR.

##  coPN

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J. cuniot help $\cdots$. ling that whilsi the Alasion continues to dooinate nati ffaira they ara siowly but surely placing their neck in the noose. Thess people are learning a great deal about demacraile righis through tha medium of the Council. Such learning and continued Mis3ion doainacion are inconpatable.

## outalde Inchuencen Rublicationarite

The Council 1 man projector on order, will be used co advantage throughout ibe area. Circuiaticil of the council Gazette is io increased. I agree there shousid be a greator varlety of ilterature avallable for aistribution. This ofrice uned to produce a monthiy news-she it. due to oiter cominitivents it has not bo possibie to find the the is continue tho publication.

## Asplayiture a Boonoric Developrant.

The remar s relating to hurried visits by Agrioultural extension assistants will be discussed witic the Departmontal of icer conzerned. This is a bad practice and ane whieul I noted during the recent Hube patrol. It nust be added that Agricuutural no unitiges have recen-iy boun forned within the iocal Oovernisent Council with the objeet of
3 mproving and expanding dash-uropping throupitout

I concur the econoule pysition of the hape people is graduatiy Amprortig.
Appendix "A" - Mducatile 6
A nanbur of villages have approached this osfice and requested the estabilahiment of an Adininistration school vithin their area. It is hopod i.sit ose can be opened within the Kape next year and the Dervartinent of Education have already been approached. They intimate it 1 a il oly a teacher vill bo avallable. quilazachive will certalaly be given careful eonsiderations.
concluston.
14. whitekead has sub ittad ano ihor good poport and has conducted a thorough patroi. This energetic of leer is a painsta ing fiold wor er and has a vary satisfantory approach to native probiomas. He atill has pach to learn and $f$ should be guided by the opinions of senior officers before he forms any set opinions of his own.

(I.W. White.) dastatant Distriet octicer.


DIARX
December, 1959

Tuesday 1st

Hellnesday and

Thursiday 3rd

Friday $\quad 4$ th

Saturday 5th
Sunday 6th
Monday 7th

Tuesday 8th
Wédnesday 9 th

Thursday 20th

Friday 11th

Saturday 12th
Sunday 13th
Monday 14 th

Tuesday 15th
Wednesday 16 th
Thursday 17 th


Departed GAGINU to Mape River by motor transpopt. To TIRIMURE by foot 45 mins. Inspeeted and Cenrus.

Departed for GURUNKOR - $1 \mathrm{hr}, 15$ ming. Inspected and Census.

To LANITZERA $-1 \mathrm{hr}, 20 \mathrm{mins}$, Iaspected and Census.

To HAPAHOMDONG Via MAPE COMPOUND and suryounding hamlets -3 hrs. Inspected and Census.

To MAOAZINE - $1 \mathrm{hr} \cdot 20$ 噰s. Inspected and Census roturned to RAPAFCKDONG.
Observed at HAPAHEDONG:
To Kamgarua vic LIOO ( old misnion sentre) 2 hry . Insp ected and cansus.
To ZIMKO -2 hrs . Inspected and Census. To MOKK yng - 3 hrs, Via MANGA ( mission entre ) $1 \frac{1}{4}$ hrs. Inspected and census T. DONNES arrived, ex GAGIDU, direct from kavgarua.

To Yabovig - 2 hrs. Reagh rilge track Inspueted and Census.
Mr. Whitchead to SAMBIANGI 2 krg. Insp ected and Census. Therce to BeDing. Mr. Downes to BEDING $3 \frac{1}{2} \mathrm{hrs}$. Ingp ected anc Census. To BOKASU - 20 mins. Inspected and Census. Oboerved at BOKASU.

Mr , Whitehead to sutirI -3 hrs. 20 mins. Inipected and Census. To MAWAIIIPG yia EMB-ENGWANING and GUNAZAKTNG. MF. Downes to GUNAZAKINC - 1 hr . and BMBENCWIRTING 40 mins. Inspected and Census. To MAWANINO Inspected and Census MAWANIG.
To SAMAMFIKY - 2 hrs . Inspected and Census and FONDEIMGKO - 25 mins. Inspected and Census.
 bamlet. (N.B. there is an old mission road from FCMDENORO to SOSOIINGKO direct) "nspected ard Census.

To SILILTO - 50 ming. Inspented and Census. To Hube Road - $\frac{1}{2} \mathrm{hI}$. shemee to GAGIDU by Land Rover.

The Kotte Division covers almost 350 equare miles of the hinterland of GAGIDE, the Finsohbafon administration heedquarters. Two main riveds drain the area, the SONG and the MAPB. The area is not very fertile, corsisting ohieny of elay thiniy overlying chemically formed imestone. Cavos, possibly guito large, were repoxtce about 2 hours walk south of CNIVARUA ( 3 openinge and 2 depressicns, all known as wombo) there are a mumber of granitt outerops (i.e. In hantrgen vilisse). Hape Compound is a reasonably ferts'e silt arra. In ce are alpo some comparatively fertile, medium depth soils in the FIBREWANING region, and aleo between SAMANEIKI ane SOBONFleck. Corallite was cbserved in the valley between S0soil.ako and SILILIO.

The Forsi langage syread by the itsaten is universal, and a very large portion of the population are iiterate in it. The Mape alalect is widely used within its area, and sliows no sign of dying out, as has been suggested.

Although the last General Admiuistration Patrol was in late 1956 and early 1957 there have been \& number of Local Government patrols since then. The patrol was broken a\% Christmas, after tire licpe River valiey had been complated, T.l. and was not continued is this officer was transferred to LAE.

## NAFTVE AFPATRS

## (1) Attitudes

Government/Mative relationships are good. The genural attifudea anu reactions of the people divite the area inte 5 groups. The first includes IIRTNULE, GURUNKOR, TAMITEZRA and HAPAHONDONG.

A11 these villages hive lead and hamlets in the Mape Compound aree, ere expeniing eeonomidesly and have a happy outlook.

The villages abeve them, MAGAZINE, KANEMROA, MOIKISUMG, YOMBONG and SAMBIANG have virtually no ecoziomit expungion, and all shay a tendeney fowerds apathy. ZIIEO, within this grokp is the exception.

The upper Mape area of BEDrNG, BOKASU, GUNAZAKING, MHBENGWANING, SAPIFI and MH NANING all have a feeling of life and a desive to ge ahead.

The villapes to the north towards the mission 1. noore etilted (SAMANPaKI, FONDENGKO) but the fifth groun - ASOMINGKO and SILILIO) under a very abie councillor (BJLIKBN) have a very weleome attitude, and a desire to progress.

A number of reasons can be put forward for the varying attitudes. Most noticeable is that the lifeless villages have had poor econponie successet, though this med be a result, not a reason. \%hose villaged which are going ahaad appear to be abla to overoome preziems (i.e. absentee Iaboux) which tend to overcome the other villoces. Health may play some part. Thure ware a namber of craes of Elephantiasis in the rombove area, as well as other mossuito carmied diseases siniliar to those seem in the alijoining BUTULAR area of the YABTI Division. Those villagee also had iJmilar signs of apathy ani Irustration. The bad effect of free handout in earlier thmes is obvious. Self help was contimrally expounded.
(2) GOUACIH.

In every village the functions of the eoumeris, duties of the citisen, cuuncil and councillor were explained. It will still be neeessaxy to contimue this explaining und discussia, for a mulber of years.

The Counclliors and Committee men have assumed the attitudes and duties, to a verying degree, of iuluais and tuituls. There reare a number of requests by the committee men for help to order the viliage people to work. It was explad ned that matters for which the committee could request work to be done ware 1 imited to government duties s.e. roads, aid posts, schools ete. They wese adyisod not to mate undue requests for labour. The dutids and laws relating to housing, roads, etc., wer explained to the genexal popaiation. There emerged a nimber of times during discussions the attitude that the corzadl was oniy, pleoe fer taiking, and no pital result or action could be obt ined.

There are two mthods by whiuh this Zealing can be overcome. One would be to incrsase the fleld of the council's powors, so that more controversial matters are hought uncer its control. As wse expounded thrsaghoct the patrol, few further functions can be giren to the councts untifl the loonl economy has improved suificiently to be able to provide the neeussasy taxes.

On the other hand, the Council should not be beokwasd in showing that it does have entorcement pewer over the functions it aiready poscesses.

Whilet I do not, of couras, recommend a Police state with the obvious attitudes whicn wosid result to hari the future expansion of self-goveryinent, I do feel it is necessexy that morn respeet of tins counotis should (and can) be obtained by inw enforcament. There was a fealing of disbellef whenever I stated that once the councilliors had agreed and passed a motion, it mast be obeyed by everyone.

The comitttee men al eutmoliiors do have prostige and contimually maet to disouss recent developmentio atta counctil meetinge. Complaints are always heard fixst by the committeo, oniy taken to higher authoxities if they remain unsettled.

Fev complaints were brought forward, and this can be comtrisuted to the success of conorilation. The progreasing villages seem to be abie to overcome their cisttle wormies far more easily then their semi-ayathetic neighbousis. Pl gs and women and payment of trading debts were the radn sabject of coinpleinte.

On the bright side, the people are proud of their counoil, and feel sure they have progressed. At isolawed SAFFiPI, where joining the Hube Division was discusgei (refer to $H$ gelth) the people were emphatie that no consideration would be given until the hive people had a coungil. The former tion of the cormeil has reduced the reeling of division betweer: the Kotte and Yabin Census Divisions. Por this reason conistderation sholid be aiven to altering the council riame to one WKoh expresses this growing oneness.

## (3) msston.

The Iutheran Missiou has been in the Pingohhafen area singe 1884. They have a very strong control over the natives and thers have been in the past a number of uxfortunate government-mission dieagreements. It wes frequently explained that the I ceston and govermment were not two eatirely difforent bodies, that both are worleling towards the ietterment of this

The inisaion has beenblaned a number of times 2 or the "deadness" Cf SAMMNXICI and PONDINGKI, (and other villages surrounding Sattleberg Misaion, not yet patrolled). These villages reminded the writer vilidaly of those surrounding the railasi miasion atation, and the lethargie attitude may be due to the relatively dominnering disposition of this ex-ceaman misaion.

A new chureh is boing built at Sattleberge and the miasion is one of the largest efingle employees of absentees in the area, a mumber of people df thi area being tesohers or pastors, as well as eprpenters and lakraurerw.
(4) oursins IMPLuENCE, PUBLICAPTOM ete :

In almost every village imformal discusaicns were heid at night over a wide range of topics.

The influence of, and the Intexest shown in movies was illuatrated, A controversy concerning the Australian Aboritine was started a 20 m months ago by 3 misaion fily. (The ralation of Australians and Aboriganes may be a factor in later gears when the people of this country deoide theix political future.)

The purchase of a 35 mom. projeotor by the KONTEYaBTM Council is a welenme dige, and coula bc a big influ ince in the extension of government polioy if this ancis.

Prom zy cbservations, there is no doubt of the people's interest in the written word. The mission supplies a muniver of publications to every village monthly. These eover aot conly religious topics, but news and matters of general inf ormation.

The KORyp-YABM Counell distributes a dupileated sheet after every meeting, but otherwise there is no other governanent iiterature in the area. I feel a greater attempt should be made to ensure that Governmont jublications (1.e. "Lac Garamut". Dept. of the Adninisatrator ${ }^{\prime} g$ "our Meirg and (i.e. Villager ${ }^{2}$ ) are seen by the ganeral population.

If the eost of supplying evefy viliage is pminibltive, these prbileations could be pleced on a protected (rrok weather) proninently placed notice boardsat ouitable points, such as the Council House, outside schools, selected Eid posts or eny prominent peaition easily acceasible so Governmert ofilcinis, ix order that iziormation could be changed regulariy. These boards could also be used to display teohnical department pesters.

Printed and film matter could be used more extenidy vely to show the natiyes examples of other natives who have followed tho govermnent $/ 3$ sdvioe of cash oropping and schooling, and have obtained naterial rewards. As will be discusped under Bcononic Deveitopment, these people have reached a stage where they want to see that the promised ends can reisult from hard work. Ilany people have developed a ilttle and have now leveloped a "waiti and see" attitude.

Accompanying the patrol was a teacher trainee from Kavieng. The people were more than interested in his di.sof that concurning successful. natives (including his family) of thet area.

## ACRTCULTURE and EGOMOMTC DEVETOPREMY:

(a) Native Sulnsiatenue Parining:

No ohangee in gubsistence farning wea notod. A murber of pre-miasion stories of planting orops anil hunting with the uas of chaxms and magisal sayings, etc. were obtained, the old men often ensicting the sequence.

Bamboo is an important food wherever it giown. Sago grews wild in the MOIKISUiG, Yombong area. There epjeare tn be a good range of vegetables available throughout. Burojpean varietices inciude corn, fomatoes, beans anis eabbage.

## (b) Gash Paraing:

## (1) Coftes:

Gaa of the main objects or the petrixi aes to Investigate and stimilate eash oxcpping.

Beoh tamily was advised to aim for at least 500 trees, or $=$ Iittie over 1 aers. This could protuce an anmal income uf approximately $£ 150$. ( 120 for 20 busta in the 1owland)

Gardens of this figure are unfortunztely, as Yot the exception, As noted undar MITVE APFATRS, TVice axaea that are finding thetr orops progressing alao have a heppy outlook and disposition. Thus aside from the obvious econonio and politioal results, the need for urging, and aiding the onlargement of coffee areas to a reanonabie size is of extreme importance.

The chitef excuse for the lack of induetiry to the failure of pilot orops, for which they blame the sotl. HoIKISUWG was the ofnly centre where lack of labour was given as a reason for slow grogress, though this must be a retarding factor thsoughout.

I found no villagu without a reasonable area of Sgasonably fertile soil for coflee. The mafin ruason for the laek of shade. LEVCABNA giauca (lantro) which has been the recommended shade tree for this area, has a slow growthy offen dying before of a suitable height in all areas except thi coast.

Over much of the area petroiled LEJCAEMA talses ahout 12 months to reawh a surfiuteutt height. Thus, if olearing Is commenced in the dey, about Christmas and EBUCAERA seeja are planted in a mureery, fine tsucasin will be ready for plantiny; in the lines by the comencement of the wret about June, by the following June the HSNCAETA should have auffioient foliage to allow planting of coffae.
this slow growth of shade has respited in the loss of intarest by some natives, loss of enthusiesm and the planting of cofree Nithout shade by otherg. The planting of coffee smal shade at the one time is a common feult. Shade is the biggest single factor with which the people are having sisouble. Quite onten the people ware quite sure that thay were foilowing correet practices.

Another generel favit was the ledk of groura sover, resuitiug in many, instances in lack of ground moisture, danger of erosion on hili slopes, etc.

Repeatedily threughout tinis patrol I recesved requests for assistance with cash cropping. There is general
agreement that the vieite by Agricuiturel trainees as now earried out are not helping them very $I$ h. A group of Agmioultural fiold workers preseded this patrol by a fow days. Their general effeet seems to have been to leaje the people a ilttie dazed and unsure. The workery appear to be in saoh a huxry that I noticed many treen ineurreotiy pruned. Sonie not prunce at all. Some examples of methode were not themrelves correet, as they wnse done too hurriediy. Por inetance, at sosomriacko, holing metheds, had been demonstrated. The miath of the hole was good (110"), but the hole was very shaliow obvinusly nut completed. it missicmaning I was proudiy. shown 2 lisrge, well lald out mursory: There ras no thade, rand the young seadilige were a bright yellow - a wondorinul bight for a wheat farrier. The nursery was on the toy of a ridge, perhape the hottest and ariest within tha vili.age lande. The viliages had no 1dea that shade was needed to proteet the soedinge. I sxplained that the exop would be very puor from these seedings, and therefore virtually uaciese.

That the people were not carrected tiefore ann onily show, I feel, a lack of sdequato supervisier.

The rorrys peozle are depindent on the Adininistraijon for instiruction concerning socoa and coffiee production, as there are no privato planters in the area. in $2 y$ conoiderod opinion, the prosent methode of Instyaotion and follow up are not eurficient. The state of their gardens proves that mothods of adyise as now given ace not adoquate.

The important point is to ensure correct mothods, and thits satisfying resuite. Io ensure this, it is neagasary for adminicotration representatives to be present at ail stages of developmect - lining, coimencement of a mursery, planting out, and pxwnixg.

In geaeral, this would require fage viatts, the first of short duration, to advise on nej.eoted grounde, and to supervise the setijing up of lantro zugseries, The second whit woule be to ensure corrent ifnitis and planting out of lantre. The third viait would be to supeivise planting of coffee.

I am not attempting to aritielse D,A.S.8. I atmply observed, and was told br the yorvs that the prosant syctem of direction and agcibuitural education is not proceeding satioractorlly. The above is a auggestion whereby plantings and rash osropping could be tiproved.

As bad farining practices now whit result in peor eash returns und therefore frustration and aliscouragement, it is important that the government ald be available at the moest necessery themes.

It is reallsed that one village during the vital periods of linting and pisuting mould requipe a yumbor of thocet viaite over a pertiod ok, say, a reck. This could be coonomit oaliy managed by grouping your or five nearby viljages. uncor the one programe. This would provice an arorage of one day par village, which is by no meane a high figure.

1 envisage that onee a village is skown the correet mothods of cultivation, theg will not requixe the detailed suparvision again.
this plan was discussed in a namber of villages, and all villagers agreed that it would be far superico to any existing scheme. The KONTE-TABII Lecel Governnsent Council has
requested a mumber of times that D.A.S.F. provide supervision over a period of a weok. This has beea refused, frit due to Lack of stafi. The request was again psesented to me on this patrol. The people do no's want continups supercision, rather 3 or 4 vigits of a couple of hours over a week, and as already stated, this time can be soonomically provided by grouping.

The presence of an officer in e villaba for a rextod longer than the usual few hourg, or a day, would also onable the officer to gain a greator insight into the peppie. The pexiod coild also be used to discuss government policies and aime in nany fields. By the use of the portable 35 mm , projector now available, posters and other suitable media, the weels could be turned into an intensive extunsion of egoverinnent polioy and a great chance to gain graater governmunt influence. and confldence. This plan would not, of cousse, dispense with regalar patrulitrg.

Scue natives huro plauted out a eoffee gardion, end hove dealded to "walt and see before proeeeding further. They are ptili not completely comvinced that cash oropping can previde then ith the means to buy their material raquirements.

The ebove plan would be a long term meano lor (if thay themsel.ves did not avail thamelves bi this detailed (atd) in future years, the economie advancement of any viliage which had the rast majority of its favilies correetiy caring for over 500 correetily planted trees aach.

A spendier method of proriding proof of progress would be to gupply printed and photographie material depicting suecessivil frymers in more advanced axeas of New Guinea and othcr countries. These people are advancting they know not wheres we shorla bolster theif conflaence in the future.
(11) coconves

Oniy lower altitude villagea have cocomuts on a cash basis, except for the plantations rus by some of the higher villageal inission congregatilons, on the YABm posiat. A large number of the coconuts in the Mape Valley beloris to mission eongregations. As elsewhere in the Sub-District, the plantationg auffer from the size of the undergeowth that is permitted to exow. Portunately most plantings were aupervised and are well spaced. MOMESUNRO village has planted 500 trees over the last year. As in all econswie ventures, they were advised to divide the ar sa into family blocks, and ixarcase the muber by small anomts $(10-60)^{\circ}$ per annum, towards a reasonable economic minimam.
(iii) gTos

Rice was an expending eush orcp a fem years ago, but due to price fluotuations, lout official approval. The growors lost interest due to rainfall variation (orop fadiure) and the festruation caused by pigs. Eowever, interest is again Th the incroase, and many vilifgers have gardens (see appondix 8 ). Fondengko had ite 1958 erop eation by inspets. Ail vilisyes ciere adyinea to notify D.A.S.F. of any orop disease. The mizaion at Sattleberg provides a market, and I would estimate that us to hali the oroy is consumed in the village.
(iv) PEANUTS

BoKast was the only village with peamuts in gardens of any size. A littlie interest was shown elsemhere, but many state a lack of lonowledge in the ciop, which is not a very happy state of affairs, when valuable seed is rotting in GAGImv.

## (v) gogos

Cocoa is haing crown only in the viliages near the const, and therefore near braneport. 411 were informed of the future visit of the Agriculturs Officer, and the mas onforeement of the relevant ordinances, in reforence to the sige of gardon and registration etn.

Coces ia a more important orop furthes noxth along the KORES coast than it is in the MAPB Visley.
(b) LAveatook
(1) pras

The pig population, following the gemral pattery
In areas where cash eropping is being introduced, is on the deorease. Pur instance, BKDING, which has had coffee gardeng Ined for a yurcher of gcare has oniy two piga. Other vilieges, srich as gxixilin are at the discuasion utage. A number of nonpig ownerg want to remove the yigs 30 that comfee can be Erown diose to the village. The controveray which arose whem pige and pig fencing was debated in the Local Govervment Council a Iew inonths ago is Indicative of the importance attached to the fremtion.

The wild pig aituation in the moxkisumg area, which had almost reached the orition stage a few years ago, has now been overcome. Two teams of doge mere employed, and their ownere maintain 945 pigs were 1111 ed by them. In one dary 10 pige were killed. i Turther 10 were leilige by hend (epeara), brimging the total killed to 955.

## ECOMOHIC DEYRTODMISNY - GENERAT

Collective planting, which was unfortunately encouraged in cariler years, was repeatedily asiscouraged in this patrol. "One family on their own land" was quoted in every village. There was getieral agreement everywhere that ouly troubie would remult irom collective farmigg, and most oolleutive gardent of cash orops harre been divided into tandiy blooke.

I advised the people to plant their gardens on the same linas as they buila their houses. Eiveryone in the viliage can help in the elearing and lining, but after the garden has beer completec, it is the responaibility of the owner to tend $2 t$, and reaeive the profits. Work rendered by his friends can be creturned in istind when they want so start a garden. Gardens opn gasily be expanded by $10-50$ trees per year by the family labour alone, if they ate below the sonnomic mintmim. thrurghout the patron to iliustrate teohnical points, and never falled to gain tavourable comment. Expenditure on boolelets ( buch as tig S.P.C. bookiet on PEANUSS) dealing with such cash orops as coffee, cocpe, and cocomuts would be well spent. The big danger with short atsoussions is that some peopie may gand do) gain different impressions. After the officer has depart ${ }^{-1}$, confuation and fruetration result whon the differences are va. Also it is rather too mate to expect the people to rememben all the points made, especinily when a fair amount of time elapses befcie adviee la followed. The availability of yranted mattec Fould permit a far grafiter pmount of basie inforsiation to be cistribused than is possicie by word of mouth. The effectiveness of photos and diagrams in such bocks should not be underrated. These looklets may also be useful as a basis for the training of tield staff of this department.
the lack of very fertile soilts. The people show great interest in anything ecacerning the soil, and show great desire to improve their methode. The inerease in interest could be sensed whenever the subjeet under discussion changed to farming, whioh is natural, as these ars a farming people.

TFIBER
A reasonably offictent sammill, operated by native carpenters is aituated in the MAPS COMPOUND. Oniy timbers on the banks of the Mape Biver are exploited as the river is used to float the legs to the omipound site.

This mill is wellsited, and veuld possibly become an important industiry to the expanding sub-aistrict. However, in oxder to expand, improve guasity or uven to mensures, in the form of encourayding 3eed treen, to be undertaicen. The setting up of plantations would be too expensive, though is may be posaibie to plant seedlings in the open forest, withisut the expense of clearing and dovelopment. Timber gsowing in the area inciudes KIBLA, TOA and Khriky.

HNTT
It was stressed throughout the patrol that eash crope ehould be planted only on the plantors land. Within this Divisi on it would appear that Iand can pasa from the father as well as the mother. On sow $\%$ oceasions the husband meves to the wife'z village upon marriage. The net result is that a mumber of men are in villages where they have not inherited any land. If the poliey of plenting on the planters' ground Is maintained, we mast expect substantial migration inside the Kotte Division.

I was murprised by some attitudes. There was general agroement that legal disputes vald result from trespassing but some peopie were of the opinion that this would not be before many years, and they inse quite content ts contime planting where it was convenient and let their children ifght tit out. On the other hand, it is underetood that natives in the Liwea area are settling their land disgutes by requiring any trespassing grower to pay rent for 7 ydare, after which ownorship passes to the tenant. As I was not informed of this practice until after I had left the area, this matter will require further invastigation.

The people seem ready to rent their lend legally, but are unsure about selling it, as they have no precedent in requesting infurmetion regarding the F.M.D.S. and its operation. The people of theYOMBONG area expressed their willingress to waik over four hours down a rough track to the proposed F.M.D.S.
store at Bughil on the coast. There was a general rergest in the GUMAZATING aria Ior a buying centre, and a trade store. These people have socoss to KuIGging, where there is a possible aite for an P.M.D.S. Store and buying oratre. I feel that it is Fital that the F.M.D.S. make moves to improve the markating. position in this division, uapecialiy when the road to YuwGeris is completed, we mast attempt to Culizl the natives' expectations both for the gains to be made from the road, and from the Y.M.D.S. Some of this Division would alen be served by a etore at PIIDIU aixatrip, whici the natives are of the opinion is going to be a natural remult of their labour.

If the F.M.D.S. Ifnds itself ahort of aapital to cormence stores, I suggust that spectal local Share collections be made. The people are quite milling to contribute to any venture which obviously affects them. Four amall, 111 stocked, native onnud villaze stures are functioning quietly throughout the aree.

## concutstor

The eeonomi, progress in the MAPS VAshhry is developing satisfactorily. The farmers are requesting greater ald in order to proceed correotly. This aid is needed chiefly to onaure correot shading, and aan bast be given by following a reasonibly rigidiy timed programe.

The paople generally show dissatisfactioc with the present marketing posilion. itie provision of better supplied, locally situated stores would provide a further incentive to eash eropping.

## EDUCARTUS

Development of cash oropping and education were expounded as the micens, jofrt ust of which would result in the economic, social and political progress of this country. Appendix A deels with wacation in the Kotie Census Divinion.

## HRALTH

The general hoalth situation in the ares appears tin be eatiefactory. Scattered throughout the villages are tine usuai cases of mileria, pneumonia and influenga. Whooping Cough 18 prevalent chroughout the division. Sone infant deaths are the xesult of this disease.

The YOBONG-SAMPYAWn area has signs of malaria. They have the aame ligtless attitude as the nearby coastal. Yaainis of the TIGIDU area.

Where ace 5 H.L.G. Council Ald Poste in the MAPB area (GURUNKOR, MMPE COMPOURD, HANGA, EJBENGWAMIG and HANDUO). The village of SAPIFI isyearen to the new PIIDIU station than the ERBENGWANING Aid Post. It may be advisable on the arpointment of medical staff to PMDIU, to place SAlfir wnder Pribiu'a control and move the NibANGWAMIIc A1d Post to $\frac{1}{}$ mose central site at GUNAZAKING. The A.P.O. WEWESON comes frem SAFIFI, however and regulariy travels there to tend his gardens.

The villages of SAMANTIKI and FOMDFNGKO are in the uniortinnate situation of bein- between two aid poste, neither of whigh is responaible for tivim. The E.H.A. GAGIN states he is going to pinoe an Aid Post in that vicinity, which should correet this overaight. The peonle of SAMAMLIKI are not very olean, and the ohilaren appear to be unhealthy, suffering to a degree frem malnutxition.
repair of houses were quite good, considering that there has not been a geceral adrinistration patrol since late 1956.
 KAKGARUA, BOKASU, GUBAZAKING, SAFXI and STLIBIO SIMILIO being the most village-consoious. SAMNVITKI heads the generally poor list, together with MAGAZAIM, MOXKISUIG and SAMBIANG.

In all oases the owners of old houses and latrines wers noted in the village book for future reference.

There seems to be a general shift of village sites overy -7 years. HAPAHOMDCNG and MOXISUMG are shifting about 5 minutes waik from their present sites. SABIAMG and iliGAzATM have completed their shifts.

Habit or tradition is a very important factor in this gattern of shirting. This habit is perhaps the result of villages faling 3 nte eilepilation aftier about 7 yoars. It was pointed out that a shift involved use of mach valrable time Which could be better used planting eaeh arope. Gonerally offlcials were advised to keep their houses and present eftos In better repair, and to plant grass to provent orosion. Gully and sheet erosion in a viliage is geaeraily followed by a ingration. In villages where grase was dialiked (hard co sweop, brings mosquitios and other insects, prevents ty fround from drying after raith, etc.) they wore edrised to pluat shrubs and other vegetation.

The XORPE YABM L.G. Council reorntly aeat an inspection comittee through the antire cornoll area. This inspection was auccessful as far as it wiut. Fither there was a fast deterioration of some houses and latrines, or the health committee laoked complete knowledge of hygiene requirements the accompaniment of an unbiased A.P.O. Iram GAGIDU would have greatly improved the quality of inspection.

## Village Officials and Loosl Government

As noted under Nativc AfZairs, the committee members in each village are rogarding themselves as Iuluais rather than alrectors of the decisions of the voters. Duties of committee members were explained at length, but will need constant airing in the years to come. On the othec hand, ex-lulueis are still using their influence as such, and hold the village boocs, stating that they are pervenent; whereas committee members are oniy temporary.

## gemeus

The figures show an increase of 192 births over deaths.
The percentage of adult mele labour absent is atill.
ingh, and is undoubtidiy slowing the rate of econotig, goeilal and poilfical develivpment in the rorpl. A rumber of the absejitees are Misaica pantors and teachers etc. Who have been absent for many yaars, and are not expected to return' in the near Inture. The Covernment is also a big employer in the area.

Thers are a number of labourers who were pssasent In their villrges for the festive season, and who stated that they would return to thelr respective employers after Christmas. This would place many oftionm the percuntages shown in Appundix $B$ as coxinately $10 \%$ below the usual rate.

A male mativs of Qebing, resident of SAFIFI' between SAFTYT, was roported misaing in the rugged terrain left KENGEGY or the 13 th Hovember, 1959 to search for Hid
 SAFIM orguized a searoh. On December 3rd BEDTiN and Boraso united to searech a further area, only a few signs of the natives' pris weess were zound.

It was deotied to search the remaining arens, In an cefort to disoryer the cause of death, is I presumed he would be dead by chis time. The patrol progrimme was put forward a day is order to allow SAFIFI, BMBSNGWANING, GUMAZAKING, BUKASU and BFWING to unite on Wedneaday $16 \mathrm{th}^{\prime}$, and search for two days before the weolrend. A senior constable accompanied the searoh party. Io further gign of the missing person was found, arad the suarch wis called off on Fricay in heaym rain. The natit was about 45 years, it ago and nas hlink in one eye. Thm last 90 years bees three other oaises within the last 90 years at aple be ng lost in this nisged regicr cthe inoluder

> A fal As in injuries, leqding to death 3. it wo to an encounter with a wild pig, whish ast yeasonably mumeruse in this section of bush.
> Dath due to a bite from a snake, which are lnown to mplke s wild fown's hest its home, and disilke chose who disturbethe nest in search for gegs.
> Unlikely, br at imposaible, death die so starvative
after bee $\%$ lost.

It should be noted that traces of the native's progreas wrore found ar the 17 th, and the general opinion was that he hed proceaded too llar Ircin Kalk
ROADS ART IDGES
Metire Roads wese gemerally satisfractozy, though the patrol was carried nt during the dry, and they were at their highest state of -apair.

The villageis in the LBBE CWANH.c axea are not contributing lakour towayds the beilaing of the HUBE Road. The poasibility of these fuopio using the road, via a traok along the main ridge to Yumazins she ld be investigated, with a vie.,
o117 contime There appeazs to be geaceral ygreement thatwork Dile contimue on extendily the CJBS Road part Iungzine once the PTWDIF Airstrip has been eownletted, With the expansion that are song plage in the MiPS Compound basin, where four villages are ouavamtrating their scnonuts, cocoa and coffee development. It will be necesuary to re-b-idge the stram whi oh breaks the MAPE Compound - EVPAWANG road, and siccs perntt the use of transport other thay foumsisel vehicle cilve at all times of the year.

Anothe basin which may expond eoonomically in the near future iz in the mibincwaning aree. If the need crose, it may be possible to buila a ryad from ZWNGZINE. On the other hand, it-would be relatively simple to extend the road up the BUTABANG Creak and follow the level ridge along past HAGAZAING to MOIKISUNG. This road would be about 2 milles from the expsindig MAGGAcentre therefore a possible road head for all southern KOTME Villages (MOIKISUNG, YOMBONG, SAMETANC, BOKASU, BEDIMG and the EMBENGWANING area.?

## ANPHPQPOLOGY:

The misaicn influence is strong throughout the area, and mony legends, superatitions etc. are regardad as the work of the levil, and to be forgotten. Nevertheleen a musher of demmatrations were given. One concerrned tio planting $00^{\circ}$ taro, the bsuaking of the magieo-religious growing ajei2s by an ili-wisher, and tileir rainstalment. Another showed the method by which uild fowl from all over the KONTS were called to the caller's village, and rept in the vioinity until the egge were laid. The only trouble was that all viliages were In the hadit of using this luxe - the wild fowle mast have been very confused.

Trade was discussed. These people acted as hort distance carriers between the coast and Inland (Hube Decua). These appears to have been no strong trade routea or systems.

From Siassi Traders come pandarus mats, and stones for razors, in exchange for teeth, pigs, dogs and films and shell (FAMBU): From the Hube and Timbs come bows and arrows, in exchange for saucepans, tueth and shells. The Hube once exported tobacco, but today the reverse is the case.

Axas were made fron stone taken from the SIKI Greek, at a point above the present Aid Post site.

Cannibaliam was not, according to my inforners, a general oustom. Only wrong-dcers were eatien, in order to remove all trace of the evil. They report this was an effective metiod by which the orime rate was keyt low. Piga were eaten at the same time, so that the eataso would not know when they were actually eating human fleeh.

Throughout the area are spirit stones, usually female, which would protect the traveller if he pliceed leaves on them. Some stenes have legends attached, the leaves gunerally being to keep the spirit warm. Other stones have no legend, only a name ani a precedent.

Some of the lowor MAPE Valley awellars olatm to be descendants of Upper MAPE people. The story xuns thar some Jpper MAPS people hid in a bits hollow tree when it started to rain whilst they were out gardening. The tree was blown Into the Mape River and floated down in the flood to the mouth, whare it was discovered kiagtal dwellers saarching fir washed up fish on the river hanks.

In pro-Miasion tizes there was a vilarge (BAROW) on the north side of the MAPE Ei res, opposite KANGARUA. A native female from this village dedunted that the men were eating the pigs, not the spirit in the house TAMBARAN, so surrounding villages moved in and cor einetely removed all trace of the people. This viliage lund could, perhaps, be classed as Waste Land. KANGARUA and LANITGER: use the land for huntins, but are unsure or their title.

Polygany was once practiced by tho powerful members of the compinity who had the right to present theix wives as gifts to favourites. A number of wifes was a sign of power and authorizy.
$V$. intionenti.
\% $\because$ -
MAPB area is the The general Impression gatned throughout the and soolally, and consemple are reacy to develop economically cate. They have acceptied the pidee of extenat quite a fast require detatled teohnical superviat on expapaion, and now are kept to a minimime. On the succese to onsure that fisitales economic venturee over the next few yeare will rest thet theis future atilitudes towards political and sosial developme and their attitude towgrds adminiatramien poildeiem. She peonle are also placing a great amount of faith in the Finbe th a mena to overcomo their problems.

## APPEMDTX "A"

## ETUCATION

There are two L.G.C. Villuge High Schools in the Kotte Division (SIKI, NUMDUO). The Iutheran Mission maintains sohools from the primary standard through to teacher training. At least every second village has a Misaion teacher. The patrol was carmied out duying end of year holldays for the most part, and many teachers were absent attending refresher courges. It would appear, however, that the standard and suco'sas of the teachers varies greatiy.

Throughout the patrol education united with hard work was, streased as the only road to progress. The villagers reaction to discusai on of education varied greatly. The villagers in the MAGZAIf, MOIKISUNG - YOMBONG area were rather negative. The South-west corner group of viliages (BORISU, BEDING, FIBENGWANING, GUNUZAKING, MAWANING) showed a mach more lively interest. Tbese villagers asked for a school within the group, stating that a namber of Administration teachers from these viliages wank to teach in their own srea.

These prople are a virtually isolated group throughout the wet season, due to swollen rivers. They are thereiore not in a position to support Administration schools in other centres.

MAFANINC, the iargest village, would provide a suitable site. However, there is a large misaion pehool there already. GUNAZAKUNGY is the central viliage, and the recori of this viliage, in response to Government programmes should be noted. Their standard of housing, gardaning and their general attitude id very good. They have over 8,600 coffee trees, deapite the fact that the Agnicultural officer had to remove almost ail of their former colfee troes, due to disease. There is also a good possible site at GUMASAKUNG.

The shortage of tevchers was explained. The people matatained that their own kin showld come home and teach their whildren, in order that these ohildren can play their part in the development of other sectors of New Guinea as well as theic own lands.

Ilo difficulty was experienced in singling out holidaying students in a vililage, due to their olean, tidy appearacee and bearing. Those students who had returned to the villages for the holldays found littie difficulty in settiling down for the few weeke. However, those who had been rejected for some reason or anotherwere obviousiy experiencing dirfieulty. A greatar attempt should be made to prepare those students who return to their homes before a reasorable standard of education is eached, for that return. The Govervment is losing a eat opportunity in this ifela, and a chance to extend agricuicural information, when the sohool readers are devoted entirely to stories which have a fietional subject and setting. It should be possible to tnolude stories which fill educational requirements, but also inciude in their. content such subjeats as cash oropping, etc. It should he possible to ohange "I am going fishing" to "I am going to plant coffee", with the possibility that the students may be instilled consoiously or otherwise, with ar Mgricultural frame of mind".

Native edueation in the village is dediately practical, whereas Western edueation is alien in that it is not immediately relevant. Judicious appilication of practical sabjects in Sehool Readers would, at no extra cost, (a) increase the immediate practicability of the students ${ }^{\prime}$ studies, (b) malke re-adjnstmeni to village life less difficult and (o) reduce the gap which many natives find between educstion and work on the land.

## APPBMDTX

Percentage of Male Absentees


AVBRacs psiceminas absewr : 35.4


## APPRMDTX ${ }^{\text {M }}{ }^{\text {n }}$

MAPE COAPOME :
dbout two and a hal miles ugriver frum the MAF River's mouth the BUKNAMO River flows into the IITPS (2034 LAS 4 milies to 1 Inch sexies). Covering approximately it square miles, a rich sils plain surcounds this functure. 11 so converging at this apot are the boundaries of three villages TIRTMURE, LANITEERA and HAPAHONDONG.

The economic potential of this area is being recognised, and coeoa and cortee have been planted alongeide the longetanding coconuts. It will be inside this basin that controvorey regarding land temure is fixat likely to arise in this Divioion. 1180 the first yrimary produoing entrepreneura in the division are most iikely to develop here. Thus this is an area which mould waryant a littie extre goverriment observation. Isolated 8 rom the villages as it 18 , it is possable for a patrol to by-pass the aree completely.

A sentre of set $\%$ lement for many years, there
has been a considerable perruanent migration into the basin over the iast few joars, correuponding to the inerease of intexeest a commerolal econony. This movement has obviounely been the atre of much discuselion, uspeofaily among the eldars, who to cotwish to change. 111 three villages concerned asked ior itmal and definite advice. Rather by concilitation than arbitration, the fol2owing was agreed upon is
(a) Recognising that those people who shifted to the basin viaited the main village about three timea a year, these migrants need not maintain two houses and latrines, that only one set at their place of residence, as is usuai with hamlets.
(b) It was to be an individual deoizion as to residence, and the concern of mo one alse, as long as there was no transgression of tribal law and custom.
(e) The hamlets were to be kept clean, and were undex the supervision of the respective councilior and comittee.

The general name for the whole area, since the war, is "MAPS COMPOUND. Hereunder is a list of villages, the vernacular names for their respective sectors, and comparative mele population figures.

| V111age | Number of adult males in bastn. | Total adult males prasent | Kand knom as |
| :---: | :---: | :---: | :---: |
| tirtmurs | 15 | 30 | SIUKO |
| LANETEEEA | 37 | 49 | BUXWANG |
| Hapahomidong | 10 | 64 | SUP-BOMG |
| Macazain | 2 | 33 |  |

There is a cood, coral surfaced road into the basin from BuTAWANG, a little over 2 miles asvay. "replacement of the dastroyed briage ovex a amsil oreek would atiable general transport to serve this ares et $\mathbf{N 1}$ times of tie year. Accoraing to Military standards, the MAPB iliver is navigable almost to the Basin.

The Gevernment is represented by a Council Aid Post, the Mission by a school and store and private enterprise by a netive owned and oporated sawmill.


## PATROL REPORT

District of
MOROSE T. K. white DEDMA, RUES ROMTS.
Patrol Arcompanied by Ëuropeans....... Dowisg. C.P.O.

## Natives........ P/C.

Duration-From...22./2..../1980....to..33../.3.../1960...Various days Apr12 6,7,8, 13,14.
Number of Days...... 28
Did Medical Assistant Accompany ?
Last Patrol to Area by-District Services.


Foster Yabim-Kotte L.G. Council \& F.M.D.S. developmept.
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.

21,4160 Ferwarded, please.

23th Mev, 1960.

## Distriet Gzfieer,

 Eorobe inctriet, HE.
## 

The Latheray Mienion have had fim control of the Hloon Peninimula for hore than hale a centuxg. You are amare that several reporto cominine a trand awey from the Miceaion townrde the Adninietration. A rocent repoxt of the viemp of J. Eomu, Freeident of the Fingetinaton Couneil emphasi zea this chanidag a:titude. Juat how ouch of the type of judielous denonstrition may be gicigre is a matter for on the apot apprai enl. it wege pegpty have had wany years of areot eontrol and it wil 11 ikelse face soicc yeare for such natives to ahalee off whe uricety of thie individurilimand initiative.

It is good to see that fireviar Ingtruotions Hoe. 242 and 306 are being fixnly implomented.

Al though unfortunate it is a fadriy natural. reaction to use tho Coverrment officer as a foas contirol to zegulate the behaviour $\partial f$ ehdidron. Good amnsces can do a lot to mitigate the evil effects of such sanotionc.
"HLack Mesion" of the Hion Peninsula have alweye been men of pergonality and courage. This is hordiy surprising as they have been selucted by a preenge. of elimination fron tens of thonganae, for thid a precegs. interif gonee. and apeoinl aptitudes for the job in hand. A widor eatiotion eapecialiy poilitiealiy and economicaliy wdil no doubt dotract from their influence - appsrenthy the ehrnge is already on ite way.

Ofricor. He is to pergpieanious repprt from suoh a junior more from him.


The purpose of this putrol was primarily to conduot a survey of the DEDUA (MiSAMASNG VALLER, and Huas Divieions to asoertain the potentiality of the later formesion or a Local Governient Counoll for these area. The survey Roport will be forwarded under soparate cover at a later date.

The patrol was also of a propagands nature - particually In relation to explaining the functions and activities of the Finschhafon Marketing and Development Society, and in the Yablu-lotte Counoil area, the various aspects of Lnoul Government. Many misundgratandi.go wore explained in these latter fields. It w1ll be necessary to place considerable emphasis on the responsibility of the individeal if economic and poilitical advancement is to be achieved to any sound degree.

Mr. T. Dovmes, C.P.O. accompanied the patrol betyeen the 22rd of Fehruary and 13th, of Naroh, Be gainnt goud experlence in routine patrol matters.

## DIARY:

22/3/60. Departed GAGIDU per Landrover for NaNDUO. Mr. F: Johnson, Department of Bducation and Cadet Patrol officer T. Doumes, accompanied. Meeting of MANDUO area people. Inspection of Coumell School works. Falk to poople on area developsent. Formation of Parents \& sitizens committee to support Nanduo Council School. Overnight.

23/3/6C. Procoeded to YuNGZari with C.P.O. Downes. - 3 hours. Irapnetion of MANDUO/YUNGZATM road ea route. Visited and inspectod new buildings yuvazilis Primapt T. School. Overnight.
 condstion. Several natives instructed to replace houses and latrines. Conducted Census. Talk on P.M.D.S, activities. Conducted L.G. Council survey. Proceeded to eunaposing hamlet pm. - it hours, Inapeoted - seperate Villaga Register issued and census conducted. Luluai appointed on probation. Next officer will recommend if satisfactory.

25/3/60. To FASEU - 1 hour, Census, inspection....... .viliage satisfactory. Discussion F.M.D.S. setivitic. I.ef. Counoil survey conducted. Overnight.

26/3/60. To MORAGO - 1 hour. Meeting of TENAI area Villuge Officials. Disenssion re proposal to include DKNAI village ZABIM-KORTB Council. Ceneus, inspection, $\mathbf{V i l l}$ lege satisfactory. Request. by TEWAI people for Director on F.M.D.S. W1ll discuss next Board meeting. C.P.O. Dommes to MASA tio incpant, census.

27/3/60. Conducted L.Q. Coundil Survey. at MORLGO.
$28 / 3 / 60$. Sunday observed moracio.
$29 / 3 / 60$. To Gariva (HUBZ) via busk road -2 hourn. Census conducted. ivllago inspected. .............number of houses ordered to be replaced. Meeting of ares Viliage officiala. Settlement of minor complaints. L.G. Council survery.
$2 / 3 / 60$. Pro -qeded to BRSI BONG - 㨁 hours. Discassions with people re F.M.D.S. ACTIVITIES, economic development, and general matters. C.P.O. Downes, censused, inspected. Proceeded to GMMARIENG via BULU - 2 horro. vernight.


6/4/60. From gaicidu to suppig by iandrover. Inspection of Mape Compound arga. Proened to hapahondong - ishours. Inspection of village. yited new site advised re layout of houning.

7/4/60. At HAPAHONDONG. Nentine of Axea Councillors and village poople. Discusaions re Yabim-Kotte council activities and functions.

8/4/60. Re¿urned to GAGTYU.
13 $4 / 60$. To NaNDUO - meeting of area Councillors. Diserssions re L.G. Council. Inspection of Nanduo Council School. Inspected council works. Attended pehcol P. \&: C. meeting.

1/4/60. To SIKI. Attended P. \& C. meeting SIKI L.G. Council School. Returned to Gagidu pm.


more densely populated villages of the HUBS erd thence to Finschhafon through the Kottecconsus division. In all villages a talk was given stressing the importance of
(a) making more use of medical facilities
(b) increasing activity in cash oropping
(c) sending younger children to school $(6-7$ years $)$.

Frequent inforgal discussions vese hold in the evenings, one of the main toples being the work and purpose of tha Finschhapen Marketing and Development Society.

MATIVE AFPATRS.
(1) Attetudes. Throughous thic patrol it was noticesble shat bany of the villages "ea masse", suffered from a kind of inforiority complex. This was illustrated time and again by the context of the welcome prayer offerred by the "boss mission" when the patrol visited a village. In such a prayer the speaker would declare that The black man if a failure camnot help himself on the roed to better things, and wust cely on the Goverrment and Mission to ald him and literally carry him on to more advaried vays of living ete! Efforts were made to dis.spel thie attitude by emphasising and illustrating the way in which villagers could improve their jot. It is possible that the reason for this "inferiority complex" is due to the fact that in the pest, the natives have not had opportunity to prove taieir capabillties $a_{s} m^{n}$ nisters of their own affayrs. For many years they have beon told what to do, how to do it and uhea to do 1t. This appears to have led to an aititinde of qependence on the persons or body controlling them and it follows that the institution of a Council should provide them with the opporcunity to fend for themselves and so develop an independence to a certain degree, at the same time cotsolldating their social and political untiare.

Amongst the younger children of the villages there is a preuominant foeling of fear of the "kiap" There is no doubt that the womenfelk use the "kiap" in the same way as a policemen is used in Europsan families to keep a child well behaved. As a

Baropean ohild grows, there still romains this foar of policemen, and aimilarly it follows that the same must happen in native ininds regarding the white man. This is an attitude which must be dispelled before the white, black barriar can be brokon in the years to come. Mrsston.

The Lutheran Mission has a powerful influence of the natives in this area as in others. This is illustratod In many instances by the fact that villago hamlets have been formed by the "boss mission", over which he te.rds to dominate. However, such examples are on the deoline, as natives realise: that nothing is necessarily gainor by oboying overy whin of these misaion representatives. With the establishment of their oum Counsil then such influence as is heid at present by these people would eventually be lost.

## AGRTCUTLURL AND ECONOMIC DENIEOPNONT

(a) Native Subsistence Fatming.

This zeeme to be gradually improving in the Hube census division. During the patrol's stay in the Hube, there was an abundant supply of putatos, pumplin, beans and cuciumbers.' This would appear to indicete that these natives are growing more and more of these Buropean type vegetables and so aupplementing thair diet with a greater range of vegetahles.
(b) GASH CROPPTNG.

Coffee is the sole arop which can be considered an econofic proposition in this area. Ovor the last five years, this area has expanded and doveloped rautdiy. , However there are tins retapaing factors to this development which must be conisidered.
(1) Buying Pointe.

At the present time both the Finschhafen Marketing, and Development Socioty and MANASU (Missicn controlled) have facilities for buying coffee at ITNDIU.

However, upon reforence to a map of the Hube census division, it can be seen that the BuLut and KUA vallegs are the two most densely populated and PIMSIV is situated on the slopes of a mountain ranep wich soparates it from the KIA and BLLUUY valloys. Whilet this is roe onably elose to the Mongl and Kua areas, it iesves the Brlum people with a long and ardnous $j c m i s e y$ if they are to afspese of thatr produce. Whilst this patrol mas at Tumnang, a request was made for the inspaction of a yossible airatrip site. This 1f ideally lreated to both soffoe producing areas, being more contral than PINDIU and if such a sito could bo approyed, would provide an excenllent sita for a coffee buying point. The reaidents of fumnang and adjacont vilinges statod that thay would be willing to provide all labour for such a project and as auch, supervielon of construction vould be all that would be necessary.
(ii) Agricultural Suporvision.

Due to lack of adequato suporviatisi, nany of the new coffee trees that are bosisg planted, fail to confirm to Agricultural requicoments. If an officer of the D.A.s. F could be posted parmanentily to PINDIU as was tha cane until recentily, then I feel this prosilom would bo overcome.
(c) hyestides.

K
Livestu - in the area patrolled is confined to pige and poultyy as it has been flr years. Pigs atill continue to have a $2 a r g e$. social standing in village comumities. However, fature, divelopnent in cash cropping could cause acdecline in this situation as has beon noted in other areas where economic development is more intense.



according to the German Misaionary at Wagazaring, theve is practically no hope for his cure. The Medical Assistant from Finsohhafon was in the area patrolled only a Sew weel's before this patrol and as a consequence, hygiene standards were quite high. A fow complaints wore received from Aid Post Order ies concernitig lack oi support of the viliagers. The people were urged to increase their support of these Ald Posts by holping to oarry medical supplies from Gagidu as they seem to have besin zoglecting this in the past

Sanitation throughout is ganarally of a low standard. Many of the latrines inspected were in a bad state and immediate replacoment of them was ordered. In brief, the general standard of sanitation in this area could be improved quite considerebly, and this was one of the issues covered by talks given in each village.

## ROADS \& ERTDGES.

Roads between villages are well maintained although in one or two cases, signs of hasty clearing wers evident. The bridging of ilvers is a big problem in this area aue to consta. 6 flooding.

- One very good foot bridge of sturdy construction has been constructed ovar a tributary of the Mongi between Gubu and Gemaheng.
yILLige opetciats and houstivg.
(a) Housing. In most cases hoising was au'ficient. Where new houses were to be constructed names of the fanilies responsible were noted in the village book for future reference.
(b) offiotals.

On the whole, the village officials are a
conscientious group who heve good centrol sver the villego people.
One partieularly worthy cass iv MENZIONG, the Luluai of tbabang, and
his good work is apparent from the oleanliness and layout of his village. This village has a small trade siore and quite a good coffee businass is established.

## 4

CENSUS.
Consus vas zevised for the year 1959/60 in all vililages visited. An increase in deaths ras roted which was due to an Influense opidenie mid 59 which was the basis of e patrol by the Medical Assistant from Gagidu. However, substantial increase in village birthrate ras noted, in the $\mathbf{4}$ villages eensused there being a difference between births and deaths of 107. Beth YuNGzaril and FABEU have lost inhabitants to the new village or GuNABDSING, consequently their population bee suffered a sharp decrease.

## AFTHROPOLOGY.

General. During this patrol the only atthropolagical data thet was collected was in the form of several traditional legends, two of which are as follows.
(a) Origin of the Hubs people

Many years ego, before' \& $+1 /$ of Missions and Government, a solitary native lived on a moutiain near Zunamana in the Dedre census division. One of his pigs gave birth to four young, the fourth being a female human. This female ohild was taken In by the native and nared ior. They were later married and so constitited the original ancestry of the present populace.
(b) Sorcery.

- the follo trig procedure $\mathrm{m}_{8}$ adopted to find the sorcerer. The noxt of kin of the deceased collected all the able bodied men of the village and a gathering was held over the dead man's grave. Aetick, to which was fastoned a pertion of the deceased, usually a plece of hair,
decorated by plumes of the bird of paradise (Kamul), was placed over the top of the grave. Ons by one, villagas in the area were named, $a_{n} \mathrm{~d}$ when the sorcerers viliage was named, the stizk began to move about slowly. When the erlprit's name was called, the stink rose unaided from the ground and began shaking vigorously. It was immediataly greesped by two men, who set off in the direction indicated by the shaking stick followed by the remainder of the



