

Bougainville Copper Concentrates

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Above, passengers on the Merlin III - Mr. R. W. Ballmer, BCP managing director; Mrs. Espie, and Mrs. Ballmer, and Mr. F. F. Espie, BCP chairman. Passengers on the Flamingo (top) described on page 2.

Spanning 40 years

Two aircraft - 40 years apart. The top photo shows Bougainville Copper's latest acquisition - a Merlin III - which arrived at Aropa airport in early May on its ferry flight to Sydney before returning to Kieta to commence operations on May 28. The above photo shows the first aircraft to land on Bougainville - a single engine bi-plane, the Flamingo D 1400 - owned and operated by the Marist Mission in 1934.

The Merlin III was ferried by Captains Murphy and Fuller and had travelled from the manufacturer's base in San Antonio, Texas, USA, via Cold Bay, Alaska; Midway Island in the Hawaiian Islands and Majuro in the Marshall Group. When it arrived in Kieta it had travelled over 8,000 miles.

The new plane, carrying a maximum nine passengers, will enable company representatives to travel between Kieta and Port Moresby in 2 hours 18 minutes. Equipped with radar and sophisticated navigation equipment, the pressurised, twin turboprop, low wing monoplane can operate at altitudes up to 31,000 ft. It has a maximum speed at 16,000 ft of 316 m.p.h.

The plane has a toilet and a galley. Normal maintenance will be carried out in a new hangar, nearing completion, at Aropa, by Nationwide Air Services. NAS will also operate the plane.

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The Merlin will be operated under a private category. Airways regulations permit only non paying passengers (constituting, in the main, company employees and their dependents) to travel in the aircraft.

The operation currently planned is a single pilot one allowing four return flights a week between Kieta and Moresby, with allowances for some flights to be routed via Lae and Rabaul as required. In addition to PNG internal flights the Merlin can provide possible coverage for travel outside. For instance, allowing a half hour refuelling stop in Cairns, the Merlin can travel between Kieta and Melbourne in about nine hours.

So much for Bougainville's latest plane: Now for the district's first! The Flamingo D 1400 was the finest plane of its kind when it arrived in Kieta in September, 1934, in packing cases on board the "Malaita". It was to be used by the Marist Mission on Bougainville but it suffered a different fate.

Father Miltrup, parish priest of Arawa, who remembers the story of the plane, gave "Concentrates" this account of its history:

Two former classmates became Oblate missionaries in Africa. One, Father Fuhrmann, died in his mission station of sickness because there was no quick way to pull him out. When his friend Father Schulte heard this he vowed to help in the mission field in Africa by sending modern transport to outstations.

In 1927 Father Schulte started "MIVA", a kind of mission aviation association. Money was donated quickly from Germany, America and other countries.

In 1929 Father Tonjes came to Bougainville. He had been a pilot in World War I. He immediately saw the need for a plane on the island and persuaded Bishop Wade to contact MIVA and have a plane sent out. After long negotiations MIVA agreed to send a plane; not a sea plane as Father Tonjes wanted, but a normal plane.

Consequently airstrips had to be built - one at Rigu and one at Tarlena (north Bougainville) - cutting down coconuts and clearing land. Then the Nazi government became strong in Germany and refusal was given for the plane to be sent. Nevertheless it was packed anyway and sent out by sea. From Australia to Kieta it came in the old Burns Philp ship "Malaita".

By this time everything should have been working smoothly. But it was not to be. The Australian Government refused permission for the plane to operate (for reasons which have clouded over the years) and once again it did not take to the skies.

After discussions with the government, the Bishop however, won six weeks reprieve for the plane. Then it would have to be recreated and sent back. A pilot had come out with the plane as had a small film crew which would record the plane's first flight and make an aerial film of the island. The flight took place and the film was made.

Even during those six weeks, however, the plane was dogged by bad luck. At one time the pilot misjudged the landing strip at Rigu and landed on the beach only a few feet from the sea. It turned over and scared everyone to death, but no-one was hurt.

Then came the time to dismantle the plane and ship it back south. It was some years before Bougainville saw its next plane. Photo shows, from left to right, Johnny Samson (local man); Mr. Kroning of Toboroi plantation (former doctor during the German administration) talking to Father Tonjes; Mr. Dierke (pilot) and Mr. Peter Berkenheier (film cameraman).



Top, the Merlin III on the Aropa runway, Above, Captains Murphy and Fuller show a model of the Merlin to Mr. Espie and Mr. Ballmer.

sports news

As can be observed, our new pool, gym, squash centre etc. are now nearing completion - okay I know, "about time too". Briefly the proposed rules, times of opening etc. are as follows. These are all flexible and can be and will be altered to fit in with the requirements after a trial period.

Pool facilities consist of a full size olympic pool, paddling pool, change rooms and kiosk. Floodlights will be installed around the pool and in the walls of the pool. A cyclone fence will surround the whole area and small lawns, gardens and shade trees will be established.

A charge of 5c for children and 20c for adults will be charged, yearly and half yearly tickets may be available.

Times of opening - 10 a.m. - 7 p.m. (for a start) - 7 days a week. There will be special periods for mothers and children, water polo, swimming and other activities such as swimming carnivals etc.

There will be a few rules that must be adhered to as in any other public pool, such as no unruly behaviour, no bottles whatsoever permitted (cans only), no alcoholic liquor and a shower is compulsory before entering the pool.

The gym is a very sophisticated building indeed. A full size BASKETBALL court will be marked out, plus a VOLLEY BALL and BADMINTON court. (Naturally they cannot be played at the same time. A circuit training room is upstairs and a very comprehensive array of equipment will be installed including a BOXING ring (dismantling type).

A stage is incorporated plus offices, sports store, showers and toilets. This facility will be open from 10 a.m. - 10 p.m., seven days a week and training periods, permanent bookings etc. are as follows:

Daily - open to all from 10 a.m. - 6 p.m.
 Mon. - Thurs. - basketball 7 p.m. - 10 p.m.
 Tues. - volleyball/badminton 7 p.m.
 Alternate - Fri. - boxing 7 p.m.
 Wed. - Housie 7 p.m.

Alternate Friday nights to boxing - finals of competitions and/or anything special. Saturday - socials, dances, cabarets, balls etc. Sunday - unreserved. It is thought that a requirement for Youth Clubs etc. may be needed.

Stage will be available to the JUDO club as a semi/permanent requirement.

The circuit training room will be available to GET FIT classes/individuals at all times.

If a cabaret or dance is booked, a deposit will be charged to cover breakages and cleaning. If liquor is to be allowed, the necessary special licence must be held when booking.

The SQUASH centre incorporates three squash courts, dining room facility (including kitchen, cool/coldrooms, kitchen store) large lounge and a small squash shop. Open from 10 a.m. - 10 p.m., seven days a week.

The squash club is to continue to run the squash shop and will have a permanent block booking on two of the courts three nights a week. At all other times the courts will be open to all.

Charges as follows:- Club members 50 cents per court per ½ hour - others \$1.00 per court per ½ hour. Bookings are to be made in person and payment made at this time. All equipment can be hired from the squash shop.

The entertainment end of the building can be booked for meetings, socials, dinners, etc. A deposit will be charged to cover breakage and cleaning. This is on a sliding scale depending on the type of function. If liquor is to be served a licence will be necessary.

When the oval is finished!!!! the following are times of use:

Winter Sports

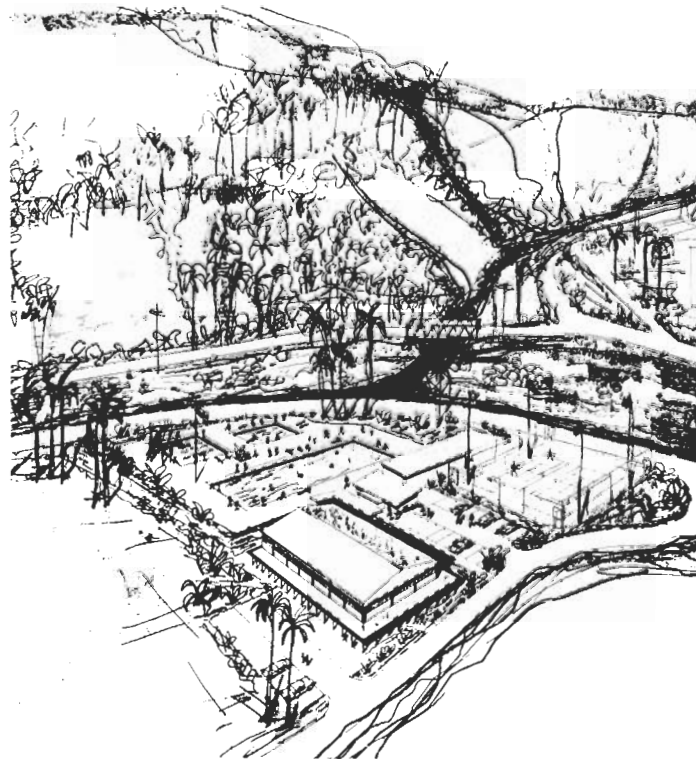
Training - 4.00 p.m. Mon./Wed.	Soccer, Rugby
4.00 p.m. Tue./Thur.	Aust. Rules, Hockey
Other times open to all.	

Saturday 7.30 a.m. - 10.00 a.m.	Lions Little Athletics.
10.15 a.m.	Aust. Rules

Sundays Open for bookings for social games.

Summer Games

Saturdays 7.30 a.m. - 10.00 a.m.	Lions Little Athletics.
10.15 a.m.	Basketball
1.30 p.m.	Athletics



An artist's impression of the sports complex. Squash courts and oval are out of the picture to the left.

Sundays 9.00 a.m. Cricket

At all other times open to anyone.

Our final four SNOOKER players for the Bougainville championship are: R. Sono
 D. Billy - CCS
 B. Nanuk - Mining
 K. Kamil - Mining

R. Sono is actually our champion after all elimination matches had been played. These players will now meet 4 players from Kieta Club & RSL Toniva. The best 3 go to Port Moresby later in the year.

A very successful BOXING evening was held at the RSL to raise funds for our trips away fund. The boys put on 5 exhibition bouts and although the crowd was disappointing in numbers their generosity was unbelievable and the sum of \$203.74 was raised. This was made up in a shower plus donations from Rugby Clubs, firms etc. Phil Sapak will be the first to benefit from this fund and later in the year we intend to visit Honiara and Rabaul.

Our first ever trip to the national championships by SOCCER, BASKETBALL AND RUGBY LEAGUE is all organised and I must admit that when one starts talking about these trips the cost is always most disheartening but all this has been overcome by hard work in fund raising by the various committees and the generosity of the Management of BCP. All we want now is for the Bougainville teams to bring back a couple of titles. Soccer go to Lae, Basketball to Goroka and Rugby League to Rabaul. I will be going to Rabaul so will give you a full account of our game there.

- RON HERRICK

HUTJENA HIGH WINS ALL GAMES

During a three-day stay at Buka Island, the BCP apprentices played a series of games against the Hutjena High School.

On the first day Australian rules was played. The fit and well-trained Hutjena High School proved too strong for our team. During the first quarter our

boys played a good game, but they couldn't keep up the pace. Towards the third and fourth quarters, our team showed signs of weakening. The hosting team took advantage of this and went on to clinch the game.

On the second day our boys played basketball against the high school team. On the hard court were S. Talwat (Captain), G. Ralph, M. Aminio, A. Hanao, A. Ah-Mat, and D. Tamtu. What they lacked in teamwork and tactics, they made up in speed and individual performance. But the biased spectators (especially the girls) continuously harassed them with their jeers while they cheered for their team. Our boys were so demoralized that they lost the game to the high school team to the tune of 26 to 20.

The third game was more exciting. Both the High School and our own boys played excellent soccer. Our team scored the first goal, but this served only to goad the opponent to play harder. The first half ended with the score standing as: Hutjena High 2, BCP 1. When the two teams returned to the field in the second half, both teams displayed remarkable tactics and scored two goals a piece. The final score was: Hutjena High 4, BCP 3.

All rivalry was forgotten that night at a dance held at the two school halls given in honour of the visiting team. Everyone had a good time.

- JOSEPH NOAH

COMINGS AND GOINGS

New arrivals are J. C. Dowmae, maintenance scheduling clerk (mining) and G. K. Connor, chief draftsman (engineering). Leaving or left are R. J. Criggs, mining maintenance clerk; M. Vincent, material handling foreman (port); U. Giertolla, senior analyst (concentrator); Miss B. Cowan, typist (employment) and Miss S. Browne, mothercraft nurse (welfare).

PANGUNA

Thurs. & Fri. June 14 & 16	Tick Tick Tick	Jim Brown George Kennedy
Sat. & Mon. June 16 & 18	St. Valentine's Day Massacre	Jason Robards George Segal
Sun. & Tues. June 17 & 19	Salsberg Connection	Barry Newman
Thurs. & Fri. June 21 & 22	The Undefeated	John Wayne Rock Hudson
Sat. & Mon. June 23 & 25	Seven Minutes	
Sun. & Tues. June 24 & 26	If <i>films</i>	Malcolm MacDonald

ARAWA

Sunday June 17	Tony Rome	Frank Sinatra Jill St. John
Wednesday June 20	Deadfall	Michael Caine Giovanna Ralli
Friday June 22	Tick Tick Tick	Jim Brown George Kennedy
Sunday June 24	St. Valentine's Day Massacre	Jason Robards George Segal
Wednesday June 27	Selsberg Connection	Barry Newman
Friday June 29	The Undefeated	John Wayne Rock Hudson

The above programmes may be changed as they are depended on arrival on site as scheduled.



From left, R. I. Williams, Steve Mesmin, M. B. Pears, John Henge, Tituo Koriaha, Sam Lusan, Gabriel Taplar, R. J. Cornell.

FURTHER TRAINING FOR MINE PEOPLE

Five leading hands from pit operations have recently embarked on a comprehensive training programme aimed at equipping them with the necessary skills required of a pit foreman.

The five men are: Sam Lusan, L/H R105 truck driver (Sohano Sub-District); Tituo Koriaha, L/H equipment operator, (Sohano Sub-District); John Henge, L/H rotary driller, (Sohano Sub-District); Gabriel Taplar, L/H R105 truck driver, (Kokopo Sub-District); Steven Mesmin, L/H shovel operator, (Rabaul Sub-District).

All have worked in the mine since the start up of stripping operations and have been selected for this special training course due to their outstanding operating and leadership qualities.

During the programme each will be assigned at various times to the following sections: mine engineering, geology, pit maintenance, pit operations, safety, pit training, education training, operator training, administration and stores.

During each assignment they will become conversant with the particular specialities of the section to better prepare them for their future roles as mine foremen, on successful completion of the course.

It is expected that the first trainee will not graduate until mid 1974. This will be the most comprehensive foreman training programme embarked upon by any mine in the world.

PRIZES FOR APPRENTICES

Notification has been received from the Apprenticeship Board of Papua New Guinea that eleven BCP apprentices or now tradesmen, have been nominated to receive a prize at a special Apprenticeship function, to be held at the Arawa Technical School in the near future.

The recipients of the prizes will be: Joseph Golu, 4th Year apprentice electrical fitter/mechanic (Bougainville); Agua Nombri, 3rd year apprentice electrical fitter/mechanic (Chimbu district); Camillus Tetana, tradesman fitter machinist, (Bougainville); Gidion Taima, 4th year apprentice fitter machinist (Bougainville); Anthony Waira, tradesman carpenter/joiner, (East New Britain); Narius Tada, tradesman carpenter/joiner (East New Britain); Ivo Sanduma, tradesman metal fabricator/welder (Sepik); John Ga, 3rd year apprentice metal fabricator/welder (Papua); Anthony Mouna, 3rd year apprentice heavy equipment fitter, (Bougainville); Kavil Roboam, 3rd year apprentice heavy equipment fitter, (East New Britain) and Simon Otto, 3rd year apprentice auto/diesel (Kavieng).

Congratulations are extended to these prize winners and to their instructors for the fine results achieved.

IN THE CLOUDS

by mauswara

Some bright spark opened an account with a Melbourne car hire company the other day and signed himself Mr. B. Copper, 104 Bourke Street, Melbourne. Our CRA people who happen to work at the same address are wondering if someone connected with Bougainville Copper has been playing a fast one!.....

And while on the subject of addresses here is another in the continuing saga of the wrongly addressed letter to BCP. This one (below) was addressed to Papua New Guinea via South America but it still arrived in Panguna in reasonable time.....

Mr. John D. Erickson
BCP, Panguna, Bougainville
Terr. Papua, New Guinea
SOUTH AMERICA



Interested in owning a New Guinea holed shilling? This was a pre-war form of currency in the days when laplaps were more common than trousers. A successor of the old German mark, the shilling was designed to be worn on a string round the neck. Just as well no locals became particularly rich in those early days! Nev Phipps at the Buin Lodge has some he wants to sell. If you are interested - and he'll probably tell you all about the wonders of Buin at the same time - you can write to him at P.O. Box 42, Buin.....

There's a fellow somewhere who owns a ferro-concrete launch parked for the past two years on the verge of the playing fields of St. Joseph's High School, Rigu. Every now and again the good Brothers spot someone working on the launch but by the time they arrive at the scene the owner has gone. A local company is interested in buying the launch. So get down to Rigu fast Mr. Launch Owner and move it!.....

And a little poetry from Village Relations typiste Dorris Pulung:

"Humping old frog,
In your shining green cloth,
Why do you sit on that stone and rock?
Because I'm so happy and clean that
Springtime is here and my little pond is
So warm and clear".

Following my mention of Skip Firchow's research into the Rotokas language in the last Mauswara, here are a few more details about this curious tongue from Skip himself:

"The Rotokas language is spoken by about 4,200 people living in villages found on the slopes of Mt. Balbi on down to the east coast. With only 11 letters in the alphabet (that's fewer than in any other recorded language in the world), the vowels play an important part in distinguishing between meanings. The lengthening of particular vowels in a word may change the meaning altogether. For instance 'crab' is ako, but lengthen the 'a' and it means 'mother' aako. Or usi 'pineapple' becomes 'to sleep' when the 'u' is lengthened as in uusi.

Entire words are made up of vowels only, and sentences can be formed with many vowels in a sequence. I sentence 'This is the food which I will eat' has 18 consecutive vowel in it: Vaoio auea aioa oa aioavere.

The consonants are not all that exciting. The only peculiar thing about them is that there are no 'nasal sounds' like n, or m. Linguistic experts writing about general principles of languages say that this lack of nasal sounds just shouldn't happen. The six consonants are p, t, k, v, r and g. In the practical alphabet, however, the letter 's' is also included (though not necessary) in order to make reading Pidgin English easier.

Rakaraka, rakerake, rakiraki, rakorako, rakuraku....just a couple of words from a very interesting language to hear!"

Papua New Guinean barmen should apply for a rise. Imagine receiving an order for two green and one brown SP's, three brown and one green Swans and one green and three brown San Migs. And the brews don't taste that much different to each other anyway. I defy any Panguna drinker to down unlabelled bottles of each brew and correctly identify each one. Perhaps the brewers might be interested in donating a carton of beer to the first winning contestant. I'll stand by as official taster and offer a free "Concentrates" to the winner. The picture below shows the new brewery boys moving in. From left, Pat Giles, Kieta sales rep. for SMASH, Brian Farrel, manager of Panguna Supermarket and Nap Rey Hipolito, training director from the San Miguel brewery in Manila.....



This is Mr. Joseph Auna, a Bougainvillean public servant, who has been appointed second Papua New Guinean member of the BCP board of directors. Mr. Auna, married with three children, replaces Mr. David Morland as director.

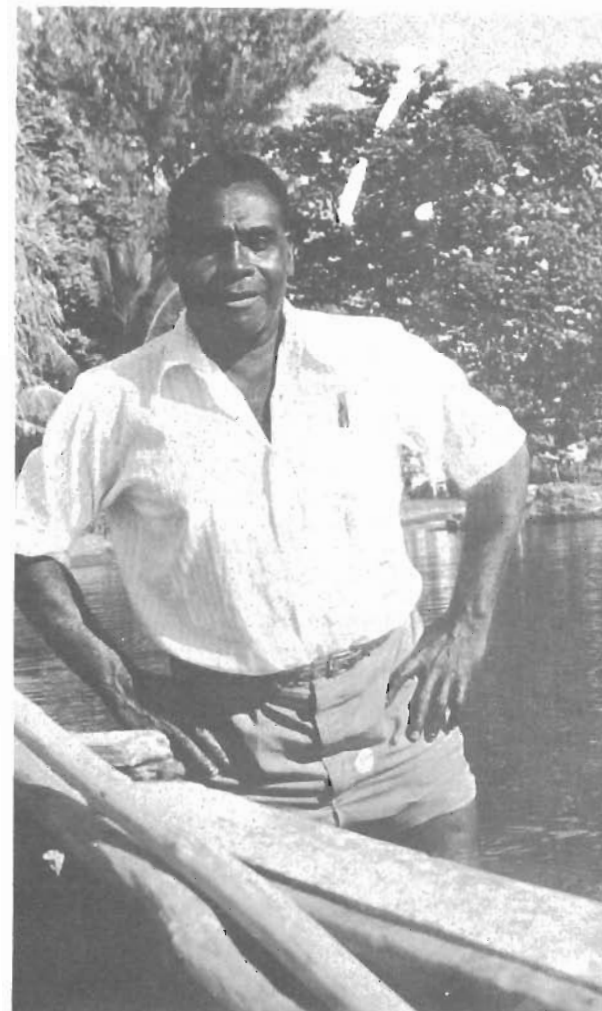
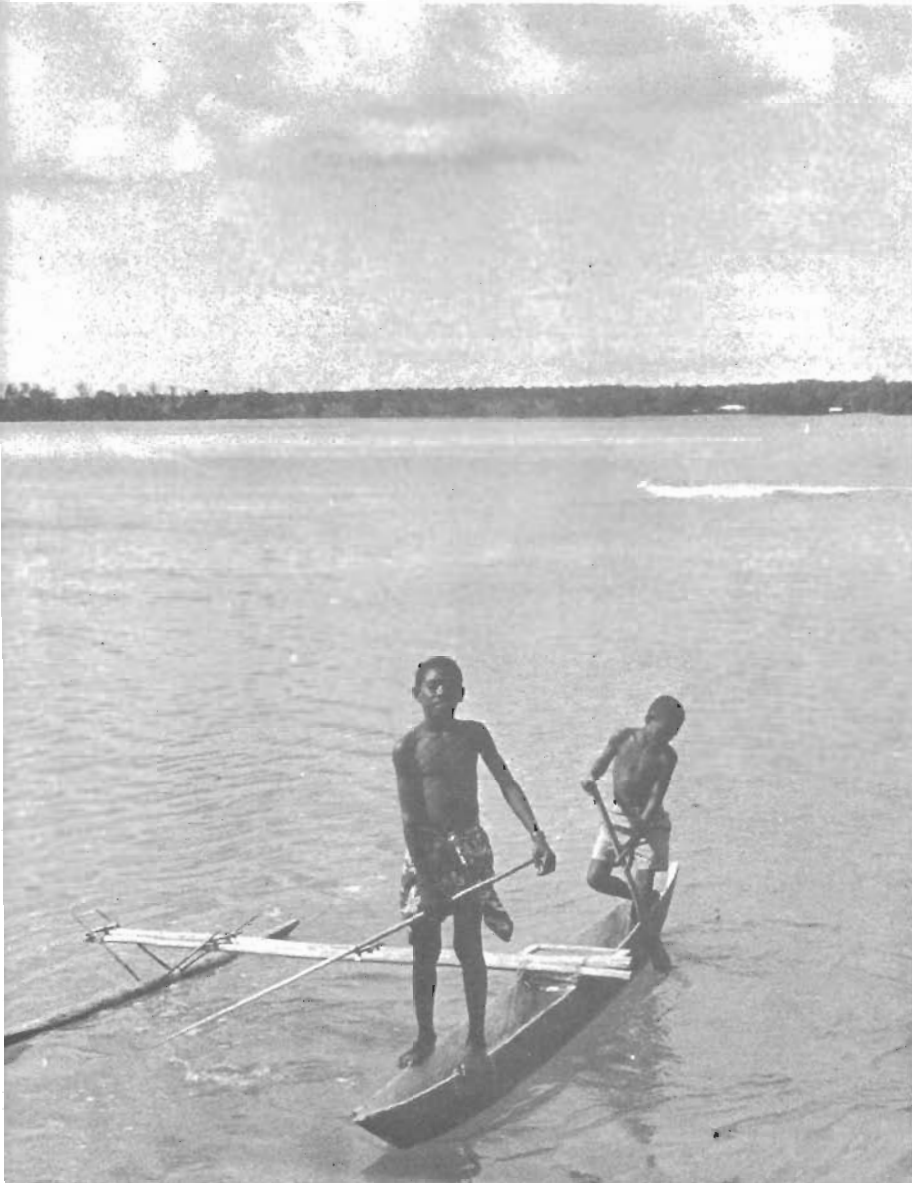


SAPOSA

Saposa island, off the north-west coast of Bougainville, was once feared for its cannibal population. The people, although comparatively few in number were secure on their island and used to venture down the coast in their war canoes and launch a sudden attack against an unsuspecting village. The Saposas, originally from the north-east of the island, had no compunction about attacking their Keriaka and Konua neighbours. They caused such fear that these people retreated inland to the mountains and only recently have returned to the coast.

Before going on a raid the Saposas would consult their stone idol "muin fan Saposa" (woman of Saposa) and she would decide whether their raid should take place or not. Today there are two stone figures on the island. The one in the worst condition (second from far right) is "muin"; the better one has no recorded history. If "muin" agreed to the raid - and she usually did - the victims were caught, killed and brought back to her. She then received parts of the bodies before they were taken away and eaten.

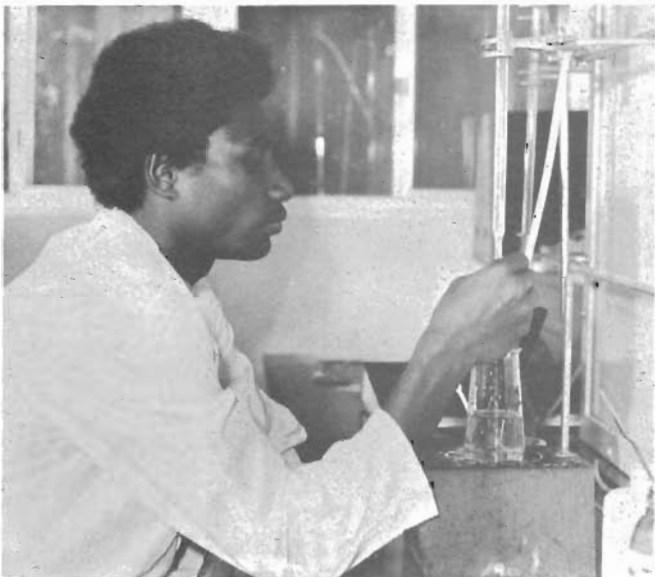
The Saposas are still great canoe builders although they don't construct the "mona" type planked canoes. The canoe far right, against which Saposa headmaster Roger Fordham is resting, is reputed to be one of the biggest on Bougainville. It can and has accommodated 50 people. Bottom, a great storyteller and canoe owner of Saposa is Samson, seen here launching his craft. Fishing is the main industry of Saposa and even the smallest children do their share. Bottom, children of the village head out in their outrigger to catch some fish. Right, a carved house post marks the entrance to the primary school.





People

Below, left to right, Diane Weldon, computer operator and Bronwyn Cowan, employment secretary. Middle, Mirjana Bowden, secretary to the mine secretary and Andrew Liba, first year refrigeration mechanic. Bottom, Silas ToKapi, laboratory trainee, concentrator and Vagi Moale, fourth year apprentice auto diesel mechanic.



THE UNFORTUNATE HUNTER

A long long time ago in the village of Mairi in the Gulf District, there lived a man named Aiari. He was believed to be the most brave and powerful hunter in the land. For this reason animosity and jealousy developed among his fellow hunters in the village. So one day a meeting was organised by all the men of the village, excluding those who were closely related to Aiari.

The meeting was held to find a way to get rid of Aiari. He had a teenage son who at the age of 18 could handle the tactics carried out by his father. But the son was ignorant of the privileges held by his father. The meeting came to the conclusion that Aiari be tortured or killed and eaten by wild beasts.

News of the meeting reached Aiari's family. But, early next morning, ignoring his wife's advice, Aiari called together his hounds and grabbing his hunting gear headed off into the bush. He journeyed deep into the forest and wandered around for a long time but found no game. He decided to rest. As he was putting his gear down to rest, a dog broke away from his company and shortly afterwards began barking.

What could be in a forest so deep, Aiari wondered. He turned and ran towards the direction of the dog's barking. When he reached the spot, there it was (the killer) a huge dragon.

Having been tempted into hell by magic there was nothing Aiari could do against the monster but face it. His attempts and the dog's bite gave the monster little trouble. When realising that he had no more arrows and spears and only two hounds remained, Aiari climbed up a small tree which he thought might be too narrow for the dragon to climb. However, the dragon climbed the tree and charged down the man. He caught Aiari and dragged him into the hollow tree where he had his home.

Before nightfall the two dogs ran home to the village and the people knew at once that Aiari had struck trouble. Night fell and morning came but Aiari did not turn up in the village. In the morning a search party of relatives set out to look for him, taking with them all their handy weapons. Led by the dogs they followed Aiari's track until they came to the spot where he had struggled with the dragon.

They knew now the dragon had taken Aiari into the tree so they immediately felled the tree. They split open the log and killed the man-eater. The dragon, after a heavy meal, was too tired to resist. All that remained of Aiari was taken to the village and buried there.

- PAUL IPAI
Engineering Dept. Loloho.

STUDENTS PASS STAGE TWO

All second year apprentice clerks in Groups 1 and 2 successfully passed their Stage 2 exams last March 27, 28 and 29.

In Business Communication, four students tied for first place: Alex Ah-Mat, Henao Ofora and David Talei (all from Group 2) and Alu Numa (from Group 1). In Business Principles and Office Procedure, both Petrus Sokip and Panipas Vagali (from Group 2) took first place. In other subjects one student topped in each subject: David Talei in Business Machines; Missiel Aminio (Group 1) in Commercial Maths and Petrus Sokip in Accounting.

BOUGAINVILLE PLANNING COMMITTEE

The Bougainville Planning Committee held its first meeting from May 23 to 25. The committee discussed basic problems existing on Bougainville.

Topics such as visiting on Bougainville, Australian rule and Bougainville's relations with PNG were dealt with.

There were other interesting topics raised. For instance, three representatives from the outlying islands (Nissan, Carterets, Tasman, Mortlocks) threatened to boycott the next general election if their MHA's didn't find a solution to their needs and if Bougainville continued to ignore them. A resolution was passed that Bougainville as a whole should find a boat for these islands. Requests for help were extended to any other political benefactors.

Another point which might interest many was the unanimous agreement (Bougainville style) of the committee members that Bougainville should obtain District Government with special privileges within the PNG Government. It is now the task of the chairman and the executives to find out what special privileges Bougainville should have if the government agreed to the plan.

The committee looks to and will listen to advice from any outsiders who have any interest in Bougainville affairs.

- PETER SISSIOU



...."IT SEEMS PERFECTLY ALRIGHT TO ME, MISS,
JUST WHERE DOES IT PINCH YOU?"

MAILBOX

We are very pleased to welcome you to the Red Cross Blood Transfusion Service. By joining us as a donor, you are going to help somebody - a man, a woman, a child or a baby - who without the gift of your blood may not be able to live.

You will receive no financial reward. We are proud to say that no Red Cross blood donor in Australia or Papua New Guinea, receives any payment. It is hoped that your reward will come from a feeling of satisfaction in having freely given an amount of blood that you can well spare to somebody who has not sufficient.

You may be one who has some fears about making your first donation. This is understandable, but we assure you that the procedure is painless. In the last two years more than 1,151 generous people on Bougainville have given some of their blood, many on three or four occasions during the year.

At present the usage of blood in the hospital is so high that a weekly amount of 20 units is needed and more during emergencies. We hope you will become an enthusiastic donor. It is becoming increasingly difficult for us to meet the demand for all the blood that is required.

A field unit will still from time to time be located at Panguna, and notices to this effect will be posted at various locations a few days before they are due to appear. If you have not given blood before, but would like to, then please attend the location listed on the date required.

- SISTER R. MUNAGA

I enjoyed David Butcher's article. His wit and turn of phrase is refreshing. So much which is written nowadays is tragedy, darkness and gloom. I feel Lynette McKenzie has either lost her sense of humour, or missed the point. If the article had been meant to insult, then Mrs. McKenzie's comments would have carried more impact had they never been written.

- N. GRANT-COOK

Sir, Ms. McKenzie, in her irrational, emotional epitome of Germain Greer, (Concentrates, May, 1973), has failed to understand one important point: David Butcher's item was based on fact and not on opinions or biased observations.

These attitudes exist and cannot be changed overnight by back-yard bra-burners.

- R. W. NEWMAN
T. SMITH
(Miss) S. A. BUTTERWORTH
(Melbourne Office)

WELL DONE CAMILLUS

Our entrant in the PNG Apprentice of the Year contest, Camillus Tetana, was runner-up to Sarea Sarea of Port Moresby in what was described as a most closely contested event. Congratulations Camillus.

FOR SALE

29ft fishing boat; steel hull; six cylinder Lees marine diesel engine. Best offer accepted; call F309 Kawerong Haus.

GOURMET'S CORNER

This particular gourmet hails from the Yorkshire moors of the north of England. Here are some fine dishes from my corner of the world with a Bougainville twist to them. Roast Beef and Yorkshire Pudding a la Panguna. The most suitable joint for this main course for six is a four-quarter rib (wholesalers stock them). Place in a bowl $\frac{1}{2}$ pint of milk, three eggs, 8ozs flour, salt; stir to a liquid consistency. All to rest for six hours. Thaw out roast at room temperature, season with salt and pepper corns, rub English mustard into it and roast in a hot oven (350°) for 10 minutes. Drop temperature to about 300° and roast for another 45 minutes. The joint should be basted regularly to ensure juices are retained. Select kaukau, peel, cut into thick quarters and throw into oven with the roast for the last half hour. Ten minutes before removing the joint add one chopped onion, one chopped carrot, tick of celery, and a bayleaf and allow to colour. Remove the joint when ready and place the roasting tray on top of the stove. This is done to let the juices from the meat make a residue at the bottom of the tray. Remove grease and place two cups of water with the residue and chopped vegetables. If desired, a small cube of beef stock can be added. Bring to the boil and thicken lightly with arrowroot or cornflour. Strain and now you have the ideal gravy for roast beef. In the meantime put grease in a roasting tray, heat and pour the pudding mixture inside. Place in moderate oven (300°) and cook 25 minutes. Select young tender local beans. Take two sides off each bean with a peeler, cut in half lengthways, cook in boiling salty water for 10 minutes, drain, cool in cold water, dry and saute in frying pan with butter. Serve with roast, Yorkshire pudding, gravy and lashings of kaukau. A nice Hermitage Mount Pleasant will make the meal go well.

- EDDIE MUCHA

PLANT NURSERY

Civil works section operates a nursery to produce seedlings, shrubs and trees for company park and garden areas. Limited stocks are available to householders.

The nursery is located between the pit and the Camp 1 access road opposite the Married Hill turn off and is open for issues only between 9.00 a.m. and 1.00 a.m. Monday to Saturday.

Please do not help yourself at other times.

FOR SALE

1971 Holden ute. \$1,000 o.n.o. T. Denko, tel. 4-234.

Swift craft "Stiletto" speedboat with 50hp. Mercury outboard and trailer. Offers around \$1,200 for quick sale. Robin Agar, 4-231.

STORK CLUB

A baby boy for Lucy and Bernard Vogae, (facilities), on May 20. A baby girl for Rachel and Rusiat Tarupar, (pit workshop), on May 20. A daughter, Christine, for Elizabeth and Des McNamara, (village relations) on May 29.

CONCENTRATES IS EDITED BY JOHN ECCLES, JOHN WAKARIA AND JOHN PIPPIN. TEL 5-255. PHOTOGRAPHERS ARE BRIAN WENDT AND GENA ILAI. TEL. 5-127.

APPRENTICE WEEK

Apprentice Week, an annual event throughout Papua New Guinea, will be held from June 24 to 30. BCPL recognises the important part that our apprentices are playing in the effective running of the Project and there will be displays at the supermarkets at both Panguna and Arawa. More important, there is an 'open day' planned for Wednesday, June 27.

The Technical Training Centre will be opened for visitors including wives and children, from 2 p.m. to 5 p.m. and 7 p.m. to 9 p.m. The apprentices will be working and normal instruction classes will be in progress. Please take this opportunity to visit the training workshops, observe the apprentices in action and ask any questions you wish.

BCPL recruits its apprentices from either high schools or technical colleges throughout Papua New Guinea. These lads have all successfully completed their Form 4 studies and for particular trade areas, we ask for upper passes or credits in mathematics and science. The conditions under which an employer is allowed to take apprentices are that there must be suitable workshops, a required number of tradesmen and that the apprentice must be trained in all facets of the particular trade.

For most of the trades BCPL provides the total training effort. The apprentices are scheduled for a formal 14 week block course for each year of their apprenticeship. For the remaining eight months they are then rotated through the various workshops to ensure that they are working and receiving experience in all aspects of their trade.

Some trades - carpenters, plumbers, painters - attend block course training at the technical colleges at either Arawa, Port Moresby or Rabaul.

The trades in which apprentices are working on-site include: fitter machinist, auto/diesel, heavy earth moving equipment fitter, metal fabricator/welder, electrical fitter/mechanic, instrument mechanic, carpenter/joiner, plumber/drainier, painter/signwriter/decorator, refrigeration and air conditioning mechanic, radio mechanic, clerical, supply, accounts.

There are a number of positions that, although there is no formal apprenticeship, BCPL has internally



Electrical fitter mechanic apprentices have an experiment in electro-technology explained to them.

'apprenticed' employees; these are: power station operator, laboratory assistant, hydrography assistant.

For the past two years we have maintained the number of apprentices under training at around 200. 100 apprentices have graduated to tradesmen and have taken their places alongside their expatriate counterparts. This year our total "apprentice" strength is 340.

The Apprentice Scheme of Papua New Guinea is a very vital scheme as there is now, and will be in the future, a demand for qualified tradesmen to assist this country to move into industrialisation.



SAVE YOUR TOES

It's common among the yards of Panguna and Arawa to see the wealthier members of the workforce cutting their lawns with a motor mower - and doing it while wearing light shoes or thongs. Take note of the left picture and wear safety boots! John Picken, coastal camps officer, was recently inspecting his mower with the motor still running when he inadvertently stuck his foot into the whirling blades. The blades tore the cap of his boot off, revealing the steel cap beneath. Without the safety boots his foot could have been badly slashed. The moral is: wear safety boots when motor mowing the lawn.

panguna

ORGANISATIONS:

Panguna Arts Society	Mr. M. Duthie	5-176
Lions Club President	Mr. L. Smith	5-135
Parents & Citizens Assoc.	Mr. R. Hope	5-314
Primary School Mothers Club	Mrs. M. Blackwell	958176
Squash Club Secretary	Mr. M. Sullivan	5-139
Cricket Club President	Mr. J. Trezise	5-317
Scout & Guide Chairman	Mr. J. Ainsworth	5-136
Committee Guide Capt.	Mrs. J. Bissaker	5-245
Brownie Ldr.	Mrs. A. Embery	45 Kupei Rd.
Group Scout Master	Mr. J. Embery	45 Kupei Rd.
Photo. Club President	Mr. N. A. Nour	5-275

EMERGENCY DIRECTORY:

Security Emergency Control 958333.....123
(For all emergencies)

Medical BCP Medical Centre 958304.....254
Panguna Hospital 958089

Police Police Station 958222
958263

BANK:

A branch of the Commonwealth Bank is situated approx. 150 yards west of the Trade Store and is open:

Monday to Friday 9.00 a.m. - 2.00 p.m.
Friday Only 4.30 p.m. - 6.00 p.m.
Saturday 8.30 a.m. - 10.00 a.m.

POST OFFICE is open:

Monday to Friday 8.30 a.m. - 12.00 p.m.
1.00 p.m. - 4.00 p.m.
Saturday 8.30 a.m. - 12.00 p.m.

LIBRARY is open:

Sunday to Saturday 10.00 a.m. - 10.00 p.m.

TRADE STORE is open:

Monday to Friday 9.00 a.m. - 5.30 p.m.
Friday evening 6.30 p.m. - 8.30 p.m.
Saturday 9.00 a.m. - 12.00 p.m.

HOSPITAL:

Out-Patients:

Monday to Friday 8.00 a.m. - 12.00 p.m.
1.00 p.m. - 4.00 p.m.
Saturday 8.00 a.m. - 11.30 a.m.
Tuesday Ante-natal 8.30 a.m. - 11.30 a.m.
Wednesday Baby Clinic 8.30 a.m. - 11.30 a.m.

The BCP Medical Centre is open for treatments from:

Monday to Friday 8.00 a.m. - 4.00 p.m.
Saturday 8.00 a.m. - 10.30 a.m.

CHURCH SERVICES:

Catholic Sunday 8.00 a.m. and 7.00 p.m.
Every evening 7.00 p.m.
Priest in charge - Father G. Fahey,
P.O. Box 48,
Panguna.

United Church Sunday at 9.00 a.m. and 8.00 p.m.
Sunday 6.45 p.m. at Camp 10

Every Wednesday at 7.30 p.m.

Minister in charge - Rev. Battersby,
P.O. Box 9,
Panguna.

Lutheran Sunday at 10.00 a.m.
Sunday at 8.00 a.m. at Camp 10
Pastor in charge - Rev. D. Zweck
P.O. Box 497,
Arawa

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Country Womens Association	Mrs. M. Bowden	951808
Lions Club President	Mr. W. Weir	951222
Country Club	Mr. I. Baird	4-120
Arawa Civic Association	Mr. R. Jeffery	5-287
Tennis Club President	Mr. R. Bowden	5-374
Girl Guides President	Mrs. C. Newman	951594

POLICE STATION: 951222

TRADE STORE is open:

Monday to Thursday 8.30 a.m. - 5.30 p.m.
Friday 8.30 a.m. - 8.30 p.m.
Saturday 8.00 a.m. - 12.00 p.m.

BANK is open:

Monday to Friday 9.00 a.m. - 2.00 p.m.
Saturday 8.30 a.m. - 10.00 a.m.

POST OFFICE is open:

Monday to Friday 8.00 a.m. - 12.00 p.m.
1.30 p.m. - 4.00 p.m.
Saturday 8.00 a.m. - 12.00 p.m.

LIBRARY at the old Fermentary Homestead is open:

Monday to Friday 10.00 a.m. - 12.00 p.m.
1.00 p.m. - 4.00 p.m.
Saturday 9.00 a.m. - 12.00 p.m.

HOSPITAL:

Intermediate Out-Patients

Monday - Friday 10.00 a.m. - 11.30 a.m.

Ante-Natal Clinic

Monday (Doctor in attendance) 1.30 p.m. - 3.00 p.m.
Wednesdays 8.00 a.m. - 11.30 a.m.
1.00 p.m. - 3.30 p.m.

Maternal & Child Health Clinic

Monday and Friday 8.00 a.m. - 11.30 a.m.
1.00 p.m. - 3.30 p.m.

Vaccinations

Tuesday & Thursday 1.30 p.m. - 3.00 p.m.

General Out-Patients

Monday to Friday 8.00 a.m. - 12.00 p.m.
1.00 p.m. - 4.00 p.m.

Emergencies 7 days a week, 24 hours.

No visiting the hospital is allowed outside regular visiting hours, unless special arrangements have been made. Visiting hours are:

3.00 p.m. - 4.00 p.m.
7.00 p.m. - 8.00 p.m.

CHEMIST: 951304

Monday to Friday 8.30 a.m. - 12.30 p.m.
1.30 p.m. - 5.00 p.m.
Saturday 8.00 a.m. - 12.00 p.m.

DENTIST: Arawa 951424

Monday to Friday 8.00 a.m. - 12.00 p.m.
2.00 p.m. - 6.00 p.m.
Saturday 8.00 a.m. - 9.30 a.m.

CHURCH SERVICES:

Catholic Sundays 8.00 a.m. and 5.00 p.m.

United Church Sunday 9.00 a.m.

Lutheran Sunday 10.00 a.m.
Sunday 7.00 p.m. every second week, in English, at house 15/112

All services are held at the Arawa Fermentary.