Bougainville Copper Concentrates VOLUME THREE / NUMBER FIVE MARCH, 1973

An artistic visitor to the project is Miss Jeannie Shelsher from Somerset, England. Jeannie has spent the past 2 years on board the Swedish yacht "Suzie II" which is moored right now in Kieta. For the past couple of weeks she has been painting scenes from the project and in early March she will be exhibiting them - together with others from the South Pacific - in Arawa.

Jeannie will be staying in these parts until the cyclone season ends. Then she will be off again across the Indian Ocean to Capetown.



All the sport

The CRICKET competition has reached a very interesting stage with three teams in the running for a berth in the final. As predicted one of these teams is Panguna Colts but John Beauchamp's boys, after dominating cricket last season, are well and truly out of it. Next season J.B.!!

The three still in it are as follows:-

Arawa 65 Kieta 64 Colts 56

Scores w/e 11/2/73

| Arawa | 8/75 Craigie Dabbs M. Kariko Fred Fielden | 19 n.o 13 11 4/30 4/37 |
|--------|--|------------------------------------|
| Loloho | 70 Van Gent Fielden Bates Kariko | 29 13 3/19 3/15 |

Panguna Colts defeated Loloho

| Colts | 10 for 40 | |
|--------|-----------|------|
| | Koppman | 15 |
| | Billy | 10 |
| | F. Ageda | 4/8 |
| Loloho | 10 for 34 | |
| | Udu Gamu | 5/9 |
| | Alu | 3/10 |

Scores w/e 18/2/73

| Kieta | 123 | |
|-------|---------|---------|
| | Bray | 42 n.o. |
| | Adamson | 18 |
| | Feige | 18 |
| | Bates | 3/38 |
| | Kariko | 3/20 |
| Arawa | 0/10 | |

Arawa 0/10

Rain stopped play - match drawn Panguna Colts defeated Panguna

| Panguna | out for 20 Udu Gamu Nelson | 5/9 2/6 |
|---------|----------------------------------|------------|
| Colts | 2/82 | _ |
| | Hurrell | 19 Ret. |
| | Kila | 17 Ret. |
| | Alu | 13 Ret. |

A new BASKETBALL competition commences mid March with 12 teams competing. A committee has been formed and from the enthusiasm shown already I think we may be able to complete our first basketball competition. Others have been started but all have fizzled out through lack of interest by some teams. I hope this committee is strong enough to overcome this.

AUSTRALIAN RULES are all set for a really good year. They have a well organised and strong committee running things with Spike Milligan up to his neck in it. He has tons of football "know how" and if the grounds are available, Aussie Rules this year will be set for their best ever season. It will be a late start to their season because of grounds but with a little

luck we will have two grounds available - one here in Panguna and one at Arawa.

RUGBY LEAGUE has its Annual General Meeting this week and I know this competition is all set for its best season as well - more details next issue after the meeting.

Latest dates for the completion of our new sporting facilities are as follows:-

Pool 11/5/73 Squash Centre 20/3/73 Gym 8/5/73 Karoona Haus Rec. Room 9/4/73

These dates will no doubt change a little but at the moment this is the "latest gen".

BOXING training has started in Panguna and is held each Monday, Tuesday and Thursday at Camp 1 boxing ring at 7.30 p.m. Paul Gallo will be at the ringside and will put all interested through their paces. Any expat who has training experience and would like to help is requested to contact me. When we start up again seconds time keepers etc. will be required. Again names to me please.

- RON HERRICK

Our satirist reviews the Panguna sport scene on the centre page

March 30

| Thurs. & Fri. March 8 & 9 | Return of The Seven | Yul Brynner Robert Fuller |
|--------------------------------|---------------------------|--------------------------------------|
| Sat. & Mon. March 10 & 12 | The Adventurers | Bekim Fehmiu Candice Bergman |
| Sun. & Tues. March 11 & 13 | The Party | Peter Sellers Claudine Longet |
| Thurs. & Fri. March 15 & 16 | The Brotherhood | Kirk Douglas Alex Cord |
| Sat. & Mon. March 17 & 19 | Mayerling | Omar Sharif Catherine Deneuve |
| Sun. & Tues March 18 & 20 | If | Malcolm McDowell Christine Noonan |
| Thurs. & Fri. March 22 & 23 | For a Few Dollars More | Clint Eastwood |

| March 18 & 20 | 11 | Christine Noonan |
|--------------------------------|--------------------------------------|--------------------------------------|
| Thurs. & Fri. March 22 & 23 | For a Few Dollars More films | |
| Wednesday March 14 | The Spy Who Came In From The Cold | Richard Burton Claire Bloom |
| Friday March 16 | Return of The Seven | Yul Brynner Robert Fuller |
| Sunday March 18 | The Party | Peter Sellers Claudine Longet |
| Wednesday March 21 | Mayerling | Omar Sharif Catherine Deneuve |
| Friday March 23 | The Adventurers | Bekim Fehmiu |
| Sunday March 25 | The Brotherhood | Kirk Douglas Alex Cord |
| Wednesday March 28 | If | Malcolm McDowell Christine Noonan |
| Friday | For a Few Dollars | Clint Eastwood |

More

WALK 18 MILES FOR CHARITY?

The Papua New Guinea Scout Association is holding its annual walkathon on March 25 starting at 3 a.m. outside Kawerong Haus and ending at Camp 6 some 18 miles further on. For those capable of pitting themselves against the mountains and then the heat, forms can be picked up from Peter Hosking, pit workshop.

Most of the entrants - there were 151 last year - will be from local clubs and organisations. They will obtain sponsors to pay them so much per mile; profits are then split into two - half for the club and half for the scouts. Last year \$1,500 was raised in this way for the scouts.

Children under 12 will start their walkathon from Camp 5. Checkpoints will be placed every few miles and soft drinks supplied. First over the line last year was William Mungta, trainee motor mechanic, in a time of $3\frac{1}{4}$ hours. Bob Hope, manager engineering, was not far behind. That time should be bettered this year. We know of one Admin officer who is thinking in terms of $2\frac{1}{2}$ hours!

CROCODILES VISIT ARAWA

One second Joseph Baraka was basking happily in the Bovo River gravel pit pond with dozens of others; the next second he was alone with a 7ft crocodile! "I must have been the last person to see it", Joe told "Concentrates". "But I got on the bank pretty fast too".

The croc must have come up from the sea to the pond which contains plenty of mullet. The shock for the croc must have been as great as for the crowd as he wasn't seen again. Not that anyone went back in the pond to look for him. We suggest no-one swims in the Bovo again until crocs are pursuaded not to visit the river. Anyone speak croc language?

Joseph, by the way, is a compensation and resettlement officer!

COLUMN THREE

Goodbye and best of luck to our outgoing P.R.O. Simon Feely who has been providing visitors! notes in this column. He has made many friends in the operation area and no doubt many will feel his absence.

There are new faces in the P.R. section. One was sent out on a solo trip with our cameraman to take pictures of a V.I.P. visitor touring the mine site. A few minutes after they arrived at the crusher a white Fairlane pulled up and out stepped a tall lanky man followed by a woman. Click! click! went the cameraman taking shots from all corners. Our P.R. men were about to move off when a Galaxie pulled up beside them. R.W.B. jumped out — "You've got the wrong man, here he is". There's always a first time!

Mr. R. W. Wright and Mr. J. Paterson, both of RTZ visited the site recently. Seperate tours were arranged for each.

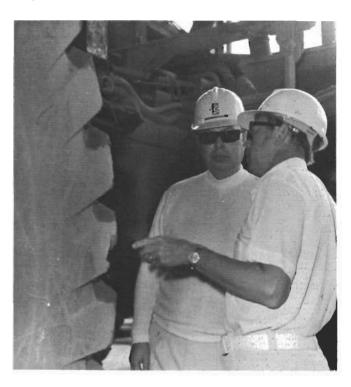
Also had a visitor from the British Solomons, Mr. James Tedder, who is the Director of Information and Broadcasting there. "The operation is so big that it would be difficult to explain to people in the BSIP what is happening in Bougainville", he said.

COMINGS AND GOINGS

Fifty-nine apprentices became tradesmen this month an to add to the apprentice ranks BCP has taken on over 150 new recruits. They make up 20 auto diesel mechanics, 10 heavy equipment fitters, eight instrume fitters, 19 metal fabrication welders, 18 electrical fitters, 1 auto electrician, 11 fitter machinists, tw refrigerator mechanics, six plumber drainers, 12 carpenters, five panel beaters, five hydrographic trasix pump station trainees, 17 trainee laboratory assistants and 28 administration apprentices.

We welcome them all to the project.

New arrivals include Trevor Schultz, mining engineer from South Africa; C. J. Redding, graduate civil eng and R. M. Davey, graduate mechanical engineer. Two Bougainvillean teachers who have just joined the compare Patrick Itta, psychology clerk, and John Mumit, w compensation clerk.





Above, Mr. R. W. Wright talks to an apprentice. Top, Mr. J. Paterson talks with Duff Erickson, manager, production and community relations.

people

Right, Yanking Tengeng, employee relations officer, talking with driver, Joshua Rungni, both from employee relations. Below, from the right, also from employee relations, Yowat Kulau, apprentice clerk; Amu Bazoka, typist, safety, and Sallyann Branson, stenographer, engineering. Middle, Veronica Pakajo, typist, central warehouse; Matthias Hianu, stores clerk, central warehouse and Peter Sissiou, new public relations officer, community relations. Bottom, Andreas Jotuho, preventive officer, Loloho customs; David Titalasi, assistant accommodation officer, and T. Aisen, apprentice clerk, accommodation.





















You're lost in the bush with no emergency supplies. Whether you are from mainland Papua New Guinea or Australia the chances are you will not be acquainted with many of Bougainville's native edible plants and bushes. Here are a few of them:

LIMBON: Limbon is one of the family of palms that you see so many of around here, and is the best flaboured of them all, although they all seem to be edible. Cut the top off at the point where the segmented stem joins the leafy section, and cut the leaves off. Peel off or split open the remaining shoot, and the bottom six to nine inches of the white centre are edible. It tastes something like raw white cabbage only slightly sweeter. Working from the bottom up, you will know when to stop eating because it becomes leathery and bitter tasting.

WILD BANANA: Everyone knows what a banana plant looks like and the wild variety looks the same, but does not bear fruit. However, the centre of the stem is edible, and tastes something like lettuce.

<u>WILD YAM</u>: The wild yam grows as a thin vine with purplish green heart-shaped leaves. The veining on the leaves runs from the stalk to the tip of the leaf. The tuberous roots of the vine lie just below the surface and when washed can be eaten raw or cooked. Raw they are not very pleasant, but roasted for about a quarter of an hour they taste like sweet chestnuts.

Now for some cooked foods:

GOLOGOLO: This plant grows from twenty to thirty feet high and has large leaves, about three feet long alternating from a centre stem. The leaves start near the top, they don't grow all the way up the stem which is brown in colour. In the centre of the stem is a white core from one-quarter to one-half inch across. This, when boiled in salted water for about twenty minutes, tastes like asparagus with a slight coffee flavour to it.

FERNS: There are three different kinds of fern. The first is easily distinguishable, being a pinkish orange in colour. The whole stem and leaves are boiled for about seven minutes, and taste something

like you would imagine boiled lettuce would taste like - washed out. The second is a silver-green in colour and looks as if it has not yet opened fully. This is boiled for about ten minutes, and tastes a bit like spinach. The last fern looks very much like any other fern, is boiled for about twelve minutes, and tastes like kale or sprout tops.

<u>MVALAI</u>: This is a tree anywhere from eight feet to thirty feet tall, and has a glossy green leaf something like a tea leaf. This is boiled in salted water for about fifteen minutes, and is the best of all the cooked leaves, tasting just like purple sprouting broccoli.

And how about the meat dish?

CRAB: Freshwater crabs can be found under the stones in practically any creek hereabouts, however small. They are dark brown on the back with an orange underside. Pull off the claws and legs, and the under-shell to which part of the gut is attached and with the larger ones (those with a shell of over an inch across) pull off the main shell. Fry in butter for about five minutes and then eat them whole. Delicious, just like fried prawns, only crunchy.

FROG: These, too, can be found under stones in any stream, and sometimes under the outside covering of the wild banana plant. They have a dark green and brown mottled back and a silver-grey underside. Hold them by the back feet and swing their head against a rock to kill them. Slit the belly skin and squeeze the gut out. Wash, and fry for about five minutes in butter. Eat whole, but you will have to spit the bones out. Tastes very good, like fried eel

In conclusion it must be stressed that for every edible plant in the bush here there is probably a poisonous one, and that if you want to try some of these foods, which I suppose is unlikely, get someone who knows about them to go with you.

Longhairs beware



So that's how they fit those tin hats on their heads! Joining the US Marines still entails a skull-head haircut as this picture shows. The photo comes from the official magazine of the 3rd Marine Division Association 18th annual reunion, and should drive a shiver of fear into long haired members of our workforce.

The 3rd Marine Division fought on Bougainville during the Pacific War and established the Torokina beachhead. The magazine carries an article about the Torokina landing and also one about the copper project. The magazine can now be read in the technical library. CONCENTRATES IS
EDITED BY
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The Arawa Little Theatre group's first production for the year will be presented at the Arawa Fermentary on March 8, 9 & 10. It is an evening of one act plays: "The Chinaman" and "Black & Silver" from "The Two of Us", "Sorry, Wrong Number" and "The Proposal". The plays are directed by Michael Low, a visitor to Bougainville with extensive international stage experience. He will also be appearing in two of the plays.

Tickets will be available from the post office (Panguna), the chemist (Arawa) and Island Casuals (Kieta) from February 26. There will be no seat bookings. Patrons are advised to buy tickets early to make sure of the night of their choice. Doors will open at 7.30 and seat allocation will be first come, first served. A second production will be staged early in April. Tickets are \$1.50 (\$2 on the 8th).

The oval in action

Yes...the Oval will be back in action hopefully in May and baseballers, Aussie Rules players, Rugby men, soccer fanatics, the odd cricketer perhaps, athletes and Hashmen will be utilising each square inch of space. And watch out for the high diver at the swimming pool.....



ESSENTIAL SERVICES RESCUE UNIT

In nearly every mine, or construction project throughout the world, and in nearly every civil authority, the Rescue Unit has become a very important part of local service. For example in Australia the various states have a rescue unit either attached to the fire department or, as in N.S.W. and Victoria, attached to the Police Force.

Also in Victoria the St. John Ambulance Brigade have 78 rescue units with over 650 personnel trained in the use of the equipment.

What of our own two rescue units attached to the fire section? The rescue units have been seen at the fire station, at accidents and fires.

Many people have asked, what use are they - what equipment do they carry?

Before describing the equipment on board, I feel we should mention the men themselves. As in all other jobs in the mine, all the men have to be trained continually in the use and type of equipment used, and the fire department has a very heavy training programme given by men who have up to 22 years experience in this type of work.

Equipment

The rescue equipment carried is designed to rescue persons trapped in vehicles and other difficult situations, for example, steel cutting saws, specialised jacks, floodlights, mountain rescue gear, breathing apparatus and stretchers are just a few items carried in the rescue unit. For this week the unit will be taken around the mine site, so you can see this equipment and know its uses.

The ambulance and rescue units attend even the most minor accidents. This has been developed as part of training. As in all emergency incidents, please stand clear unless called upon to give assistance. KNOW YOUR EMERGENCY VEHICLES. See next issue.

- JOHN DUNKLEY Essential Services Section

PIT WORKSHOP EXTENSION

Work has begun on a \$600,000 extension to the pit workshop. Barclay Bros. (NG) Pty. Limited will carry out the construction work. The extension involves the adding of three new work bays to the north end of the workshop, making a total of 17. Work is expected to end about mid-May.

FIRE ABOVE THE PIT

You may have noticed that occasionally a stream of smoke rises about half way between the back of the pit area and the divide. That is the Guava way of signalling for a taxi. They have a truck in town which picks them up at the road behind the pit and when the driver sees the smoke he knows he's got a customer.

Recently arrived on site is senior geologist, John Baldwin, who, for the last five years has been working with the Hamersley Exploration team. John, above, joined CRA Exploration in 1962 at Mary Kathleen, Queensland. A year later he left to work at Tom Price, Western Australia. In 1964 and 1965 he was working at Broken Hill and then left there to work another two years at Melbourne before joining Hamersley Iron.





SOMARE IN AUSTRALIA

Papua New Guinea's much travelled Chief Minister, Mr. Michael Somare, visited Australia shortly after his tour of Bougainville in early January. Here he is with Australia's Prime Minister Gouth Whitlam and Australian Minister for External Territories, Mr. Morrison (right).

JANUARY RAIN FALL

January saw 20.89 inches of rain fall at Panguna and 16.01 inches at Arawa, both slightly above average for that month's rainfall. Highest rainfall in one day was 2.41 inches at Panguna and 2.34 inches at Arawa. Loloho had 8.91 inches during the month and 2.78 of them fell on one day. Maximum and minimum temperatures were 30 and 17.7°C at Panguna and 32.3 and 22.6°C at Loloho. Average daily sunshine at Panguna was 2.8 hours and at Loloho some 4.2 hours.

STORK CLUB

A daughter on February 3 for Dorothy and Mike Reid. Mike works for engineering. A son for Tabiang and John ovia on February 6. John works for training.

FOR SALE

1969 Holden HK Sedan. 33,000 miles, fair condition, \$1,300 o.n.o. Ring Michael Grant-Cook, 5-246.

Hawker de Havilland Corsair lôft fibre glass yacht, fully rigged with spinnaker. Only four months old, new condition, \$1,100. Paul Edgar, 5-195

LOST BUT FOUND

Stan Kearney, asset recovery, went down to Loloho for a fishing trip on his boat a few weekends ago and found it had disappeared. He reported the loss of the 19ft half cabin fishing boat to the police. They told him such a boat had been picked up far out to sea by local coastal villagers and he could go and pick it up. After paying a reward Stan was back to sea the next day still wondering how it managed to break its moorings and drift away.

toktok

Bougainville was very wet when I left to go on a creative writing course at Madang in December. Madang was by then just coming out of its five month drought.

I left here on December 3 and travelled via Port Moresby, Lae and Goroka. The trip was fine through to Madang. From Port Moresby to Lae however, the airlines people were anticipating bad weather so extra fuel was loaded at Jackson Airport in case the plane was forced to stay up for hours. To make room for the additional fuel weight some of the passengers luggage had to be off-loaded. My suitcase was among the luggage left behind.

I arrived at Madang Airport in the late afternoon and was met by Mr. Glen Bays, the literature training officer and Albert Toro, another Panguna worker who also went to attend the same course. Albert wasn't sent there by the company like myself. When a student at Rigu High School in 1971 he won a writing competition set by the Kristen Press people and as his reward they gave him an airline ticket and invited him to the course.

The three of us waited for my suitcase which didn't arrive. We were advised that it would arrive the following morning on Ansett's first flight from Moresby to Madang. It arrived next day on Ansett's last flight, very late in the afternoon.

That week and the following two weeks it was course time. We had lectures in the morning and assignments in the afternoon; more lectures at night and some more assignments.

As though to make up for the time it didn't rain during the drought, it rained nearly every day while we were there. Mosquitoes were plentiful and we were perpetually scratching them off our bodies while listening to lectures or doing assignments.

The course was over on December 22 and that same day I caught the local TAL Cessna and flew to Karkar Island where I spent three weeks leave with my 'wantok; his Karkar wife and family. Karkar is an island off the coast of Madang mainland, 15 minutes flight from Madang airport or three to four hours trip by boat.

Although Karkar is only a small island with an area of 140 square miles it is inhabited by two groups of people, the Waskia and the Takia . Their languages are entirely different and neither side can understand

the other unless Pidgin is used. The Waskia people occupy the west and the Takia the east. However, they get along well with each other and intermarriage is frequent.

Typically Papua New Guinean, the island is mountainous its highest peak rising to 0,011 ft. There are villages everywhere, although most are on the mountain slopes.

I was fortunate in that my 'wantok' had a motorbike and we did a lot of travelling on it. Most of these trips were spent searching for food because this was just after the drought and the people had lost most of their garden crops to the sun. We went to the market at Gaubin and bought food there on Saturdays and on Wednesdays. At other times we went to the European-owned plantation stores. Karkar has a lot of plantations.

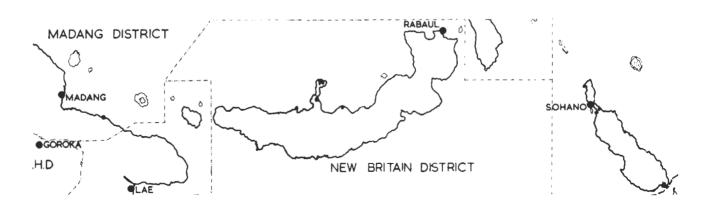
The people, unlike us who cook separate foods in different pots, cook everything in the same pot. In one pot therefore you can find things like pork, kaukau, greens, breakfruit and fish. All these are cooked in coconut milk. I couldn't eat much of it the first time because it didn't taste like anything I had ever eaten before. As the food is cooked in one pot it loses its flavour and tastes like anything but itself.

Being a stranger I was treated with great courtesy. The people themselves are very friendly and hospitable and will readily offer you betel nut to chew if you know how, or food, if it happens to be meal time when you're in their houses. Almost everyone in the village will speak to you because Pidgin is spoken by all.

My leave ended on January 17 but I had planned to leave a day earlier so I booked myself on the January 16 flight. The night before I was due to fly out disaster struck. The motorbike which was our only means of transport broke down and that meant that I couldn't get to the airport in time to catch TAL's morning flight out of Karkar. It also meant that I missed my Madang/Kieta flight which was to be on that same day.

i finally left Karkar on January 17 and when I got to Madang I found out that there were no more Madang/Kieta flights for the rest of that week. I passed the weekend at Madang and left on Monday. However I didn't get to Kieta until Tuesday, January

- JOHN WAKARIA



THE RIGHT WAY TO BARBECUE

We'll be sure the grill where we lay our food will be clean. We'll get off all the old grease or rust. Sure, we know fire purifies but we won't depend on the heat from the coals. And if the old grill doesn't look appetizing we won't 'make do" with a discarded grill from somewhere else - the shelf from an old refrigerator, for instance.

Some of these things are coated with cadmium, which looks \succeq ood but can make a person violently sick if it melts and sticks to the food.

We'll select a good location for the grill, away from flammables and out of the usual line of traffic between the back door or patio and other much-used points in the yard.

I remember that, a few years ago, I had my grill within a few feet of some bushes which were in attractive bloom. They made a nice setting for my guests to admire. No, they didn't burn, but they gave up the ghost within a few days and the yard didn't look the same without them.

Then, last year, a friend of mine went out into his yard after it was dark, momentarily forgetting about his grill. He bumped into it and knocked it over, then he fell over it. Some of the coals were still smoldering. He seems to have lost all his old enthusiasm for outdoor cooking.

we'll remember that after the fire has been started we won't try to hurry it up by squirting more starter fluid or jelly on the hot coals. These make the fire flare up or, worse still, the fire follows the stream back to the can in your hand.

Some meats and fowl drip a lot of grease when cooking and the grease flares up when it hits the hot coals, so we won't wear any loose, floppy clothing that may get close to the flame if there is a wind or if someone crowds us when passing. The kids are usually pretty exaberant, too, and can bump you against the grill while they chase a ball or scamper around.

Ordinary kitchen cooking hardware isn't much good around the grill. The handles are too short and bring your hands too close to the fire. So use the long-handled kind made especially for the job - and make sure the handles are tight and knife sharp. Mittens are a must; they should be part of every outdoor chef's working uniform. And remember, they're no good lying on the grass. Wear them every time your hands are over the fire or whenever you touch the grill - including the hood and the warming oven or shelf

Keep a hose, bucket of sand or water, or a fire extinguisher handy. You may never need them, but it is comforting to know they're there if you do. A tube, jar, or spray can of salve for burns is good to have around, too.

I've never been able to figure out how it is that a man who does no cooking indoors where the best conditions exist, is automatically presumed to be an expert cook outdoors where much poorer conditions are expected, so - a few precautions on that subject. Meats should be kept under refrigeration until they're ready to be put on the fire. Hot dogs should be well cooked. When the meat is ready, yell "Come and get it!" Don't let it stand around. There are too many contaminating insects around. If meat is to be kept for a while before serving, cook it indoors (or well covered) and refrigerate it.

When you are through cooking, get the grill well out of people's way in a fire-safe location. It is a good idea to douse the coals with water to extinguish the fire first but brother, watch out for the steam and fine ash dust. All that's left now is the cleaning-up chores and I'll leave them to you.

- SAFETY SECTION GOURMET

ARAWA PARK

PNG Lands Minister Albert Maori Kiki has given permission for land at Arawa's water tower hill to be used as a public park and picnic ground.

WHAT IS HOUSEKEEPING?

Housekeeping still is a never-ending job, not one that calls for a "lick and a promise" for the day or week, or whenever you get around to it. Take a look around, see what could cause an accident. Have you good housekeeping in your work area?

Chances are, if you thought you did a good housekeeping job a short time back, it probably slipped in a few hours.

To our thinking, a simple definition of housekeeping is: "A place for everything and everything in its place" - that means clear, clean walking areas; tools, gear and materials put away and properly secured.

Good housekeeping is an important part of accident prevention; you can't have one without the other. Good housekeeping is an essential means of controlling and reducing slips, trips, falls and other all too common office and factory accidents.

- M. McSHANE Safety Officer.

LIONS PROJECTS

Panguna Lions Club projects for 1973 include children's sports (each Saturday morning) - Panguna; Housie housie (each Wednesday evening) - Camp 1; financing and painting the exterior of the Panguna primary school; conversion and promotion of the Club's Kai Kai van; completion of Paru Paru Village Sawmill project; completion of Tunuru Mission water reticulation project; Completion of shelving fabrication for Panguna primary school; fund raising for financial assistance to worthy projects; and beach clean up.

CONSTRUCTION IN ARAWA

Arawa Supermarket being built by Barclay Bros is catching up with its schedule and hopefully will be ready towards the middle of the year, along with 19 shops. Squash courts and offices have been started by Watkins (Overseas) Ltd. Playing fields are being developed adjacent to the technical school.

HONOUR FOR BOUGAINVILLEANS

According to Radio Bougainville indications are that Peter Moini and Luke Rovin, who were murdered in the Highlands recently, will be honoured in their home areas. Plans are that Buin High School will be renamed Peter Moini High School and that the Arawa Hospital will be called the Luke Rovin Memorial Hospital. Moini was Associate Superintendent of Schools and Rovin was District Medical Officer in the Eastern Highlands.

The repairman

The repairmen scheme at Panguna started two years ago has been developed to provide a stream of semi-skilled employees whose services can be used by the various BCP departments, especially mining, concentrator and engineering.

The trainee repairmen undergo a two-year course during which they receive specialised training on trucks, dozers, shovels and drills and pit electrical work. If, after this, they are successful, the company issues them with certificates of competency.

The courses are run by the mine maintenance training annexe who are helped out from time to time by overseas factory training officers giving specialised courses on new machinery arriving on site. Already they've had four such courses on P&H shovels and B.E. drills, 105 trucks, Allison Transmission and Michigan dozers. They are currently undergoing a Caterpillar course.

The overseas factory training officers remain on site until enough people have been instructed. When they leave, the courses are continued by BCP training officers.

The 18 months training is divided into six three-month periods during which the trainees are given formal instruction and also put through on the job training. At the end of each period they are tested. If they pass, they qualify as next grade repairmen. Before a repairman is issued with a certificate of competency he has to successfully go through six grades of training - trainee repairman grades 3, 2, 1 and repairman grades 3, 2, 1. It's only after having reached the level of repairman grade 1 that a repairman is issued with a certificate of competency.

Those qualified repairmen who show leadership abilities are sent to extension courses at the Education Training Centre. These weekly courses cover such subjects as job supervision, job methods, job instruction and job safety.

Already there are four qualified repairmen working as leading hands in the lube station.



Above, rebuilding a D6 dozer power shift transmission planetry is repairman Romuald Ruma.





Top, repairman Andrew Kava is adjusting the shovel's hydrolic pump. Above, repairman Joseph Lugabai is fixing a truck's bearing in the light vehicle section of the pit workshop.

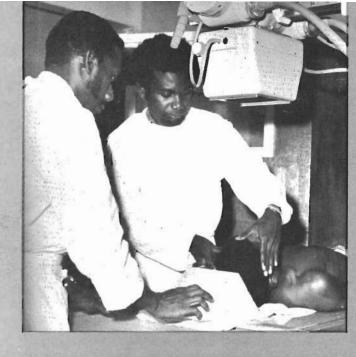
BIG CATCH FOR PETER

Peter Bowman, civil engineer, caught a 731b yellow finned tuna on a 301b line on February 17. The fish was brought in off Loloho after a $2\frac{1}{2}$ hour battle which left Peter exhausted. If the catch had been examined by game fish officials it would have been a record catch off Bougainville and probably in the Queensland Game Fishing Association. Peter used a resquid lure.

When Peter and fellow fisherman Don Woodford went to pull the still kicking monster aboard it fought free of the gaff, broke Peter's swivel clip and then was re-gaffed. In the ensuing struggle the fish was strong enough to pull the stern quarter under water. After a few minutes the fish was pulled on board assignment of which with a large lump of wood. Peter was the wondering what he was going to do with 50lbs of two steak.

The newly formed Bougainville Sport and Game Fish Clais keen to attract new members. Fees and activities will be discussed at an annual general meeting on February 27. A constitution has been drawn up with a basic aim of encouraging the sport of fishing on the island.









Top left, Paul Moutege, hospital secretary at his desk. Top right, radiographer, John Rimi Harong preparing a patient for chest X-Ray; assisting him is Anthony Gimots, X-Ray assistant. Below, left, Sister Barbara attends a patient at the intermediate ward. Right, Sister Rosemary Munaga, sister in charge of Red Cross Blood Transfusion in Bougainville District.

ARAWA HOSPITAL

Arawa's handsome new hospital has operated smoothly since its opening last September. Up the end of December last year some 350 babies had been delivered, about 220 major operations performed and about double that number of minor operations. An average of about 180 patients have been attending out-patients each day.

These figures were given to me by the hospital's new secretary Paul Moutege from Buka. Mr. Moutege at the moment holds the highest localised position in the hospital. He went to high school at Rigu, trained as a medical assistant at Rabaul and worked all over the country before returning home to Bougainville.

The hospital staff includes five doctors, one surgeon, one specialist medical officer and a matron (all expatriates) also nine overseas nursing sisters and 12 local nursing sisters. Mr. Moutege told me that long range government plans were to localise every position in the hospital but that this would not be possible for some years yet because of the shortage of trained local personnel.

Details of hospital facilities have been detailed in "Concentrates" (Vol 3/No 3). What people might not know is that the hospital has the most up to date X-ray equipment in the country. Only Nonga Base Hospital im Rabaul has similar machinery. Dental, pathology and maternity services are also available.

In addition the hospital operates a nursing aid training school and the first students are expected to sit their examinations in April this year.