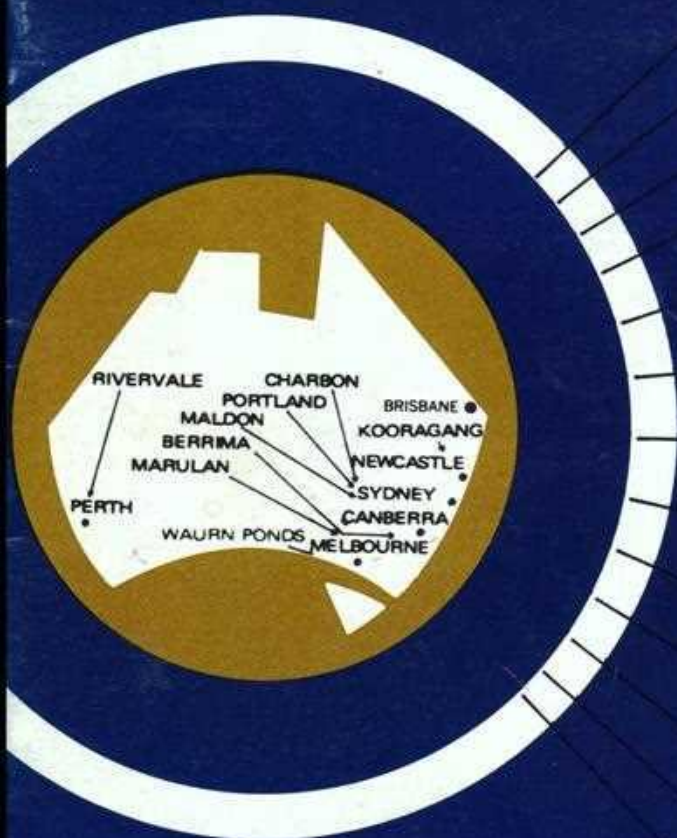


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BLUE CIRCLE SOUTHERN

LINK

Vol 9, No 7-8 Jan-Feb, 1983





BLUE CIRCLE SOUTHERN LINK

JANUARY-FEBRUARY, 1983

Vol 9, No 7-8.

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Kevin Moore, Helen Staubner
and Kevin Richards

MARULAN:

Dave Perry, Mark Burgess,
Peter Elliott, Tom Netzler,
Andrew Longhurst

MALDON:

Bill Featon
and Shirley Sonter

WAURN PONDS:

Les Wilkinson

RIVERVALE:

Bill Wilson

PORTLAND:

Stan Welch, Robert Kerr

KOORAGANG:

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Produced monthly by
Blue Circle Southern Cement Ltd

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COPY DEADLINE

20th of the month preceding publication

PRINTERS:

Cumberland Newspapers
142 Macquarie St, Parramatta

WITHIN OUR CIRCLE...



THE new face around the Personnel/Safety Department at Berrima Works belongs to Mrs Jan Buckley. Her duties include keeping of records and assisting our Personnel/Safety Officer, Doug Newman, in the running of the Safety Department.

Jan formerly worked for Foster Refrigerator Pty Ltd in Moss Vale but joined Blue Circle late last year.

Her interests include photography, reading and she is very involved in the scouting movement as an Assistant Cub Leader.

ACCIDENT PREVENTION TRAINING

THE first of three Accident Prevention Training Sessions planned for the next 12 months was held at Waurin Ponds recently for all Department Heads, Supervisors and Leading Hands. Members of the Works Safety Promotion Committee were also included to give them an appreciation of the work involved in Accident Prevention.

The first session of three hours duration covered General Awareness:
● Basic Concepts of Accident

Prevention, ● Contributory Causes of Accidents, ● Accident Investigation, ● Accident Reporting, ● Workshop — Case Study of an Accident.

As a follow-up for this session, each supervisor will be investigating every accident which occurs in his area, including serious and minor injuries and also what are commonly known as "near misses".

"Develop the Safety Habit" is the theme to be promoted over the coming months by all at Waurin Ponds.



PAUL FOSTER, Jack Smith, Noel Campbell, Algis Kymantas, Alan Ollis, Mike Thrussell (Safety Engineering Consultant), Peter Walter, Ken Ibbotson, Trevor Andersch, Robin Taylor and Keith Henderson.



IAN NOSWORTHY, Bill Geerts (partially hidden), Alan Davis, Ron Smith, Mike Thrussell, George Clarke, Norm Sutcliffe, Eric Baker, Daryl D'Costa and Ian Hickman.



MIKE THRUSSELL assists this group with a case study exercise. Seated are: Peter Walter, Trevor Anderson (back to camera), Robin Taylor, Ken Ibbotson and Keith Henderson.



WORKING intently on their Accident Case Study: Jack Smith, Noel Campbell, Algis Kymantas, Paul Foster and Alan Ollis.



BERRIMA Maintenance — winners of the four-man relay race: Kevin Fish, Harry Chapman, Lindsay Breen and Keven Richards, with Berrima Works Manager Bill Purvis.

BERRIMA AND MARULAN'S ANNUAL PICNIC

IDEAL weather conditions ensured that the annual picnic held in mid December was an outstanding success.

The crowd of approximately 900 enjoyed the picnic to the full. Many members congratulated the committee and declared it was the best picnic they had ever attended.

The foresight by the committee in hiring a super slide paid dividends, as it proved very popular with children of all ages.

The arrival of Santa Claus was delayed for an hour, but this did not dampen the spirits of any of the children who were busy enjoying the many entertainments which had been provided for them.

The General Manager's Trophy event proved as popular as ever with some very keen rivalry between Marulan Production and Berrima Maintenance.

One point separated the two sections with only the tug-o'-war still to be contested.

Marulan Production were easily eliminated in the first of the preliminary rounds and Berrima Maintenance, with their all-round strength and weight went on to defeat Berrima Production in the final.

The flat races were very evenly contested, especially the 25 years and under event, with Keith Brooken from Marulan defeating the fast-finishing Kevin Fish from Berrima Maintenance.

Kevin made amends for his defeat when he gave Keith a start in the last leg of the relay and defeated him by two yards.

Following are the results of all events in the General Manager's Trophy competition.

FLAT RACE (25 Years and Under):

Keith Brooken (Marulan Production), Kevin Fish (Berrima Maintenance), Ken Holgate (Marulan Maintenance).

FLAT RACE (26 Years-39 Years):

Bruce Murphy (Marulan Production), Alan Rivers (Berrima Production), Garry Chalker (Berrima Maintenance).

FLAT RACE (40 Years & Over):

Neville Cooper (Berrima Maintenance), Cliff Shepherd (Marulan Maintenance), Bill Annetts (Berrima Production).

RELAY FOUR-MAN TEAM:

Berrima Maintenance, Marulan Production, Berrima Production.

TUG-O-WAR:

Berrima Maintenance, Berrima Production.

The final point scores for the General Manager's Trophy were:

Berrima Maintenance 12, Marulan Production 8, Berrima Production 6.

The Ladies 50-yard dash was won by Eileen Crossgrove from Christine Bell, both of Marulan.

The 440-yards open was won by Kevin Fish of Berrima from G. Turner of Marulan.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

CONGRATULATIONS to the 'OLD GUARD'



THE intrepid three "old-timers": Eddie Read, Alex Kosche now and Dirk Kruk.

FRIDAY, December 10 last represented a milestone in the lives of Dirk Kruk, Eddie Read and Alex Koschenow, for, it marked the completion of 25 years' service at Marulan Quarry, for each of them.

Former Works Manager John Teague travelled from Sydney Office expressly to make the presentation of the "25 years of service watches" to each of the trio on behalf of BCSC.

John was ably supported by Works Manager Trevor Pearson at the presentation function.

All at Marulan join in wishing each of these popular "old-timers" the best of health and happiness during their next 25 years!

JOHN TEAGUE pays tribute to the contribution each of the veterans has made to the success of the company.



PICTURES FROM DOUG TAYLOR'S WARTIME ALBUM



MUSTANG fighters lined up before take- off.



DOUG in the cockpit of "G for George".

DOUG TAYLOR has worked at Marulan now for 18 years. During this period he has been a Jaw Crusher Operator, Plantman and is now a Cleaner.

Before joining us at Marulan, Doug was a strapper in the RAAF and during the war was associated with the famous "G for George", Bomber Aircraft, which made 92 raids over Germany.

Doug, who lives in Marulan South, is a bachelor, but, confidently, he informs us that he is definitely available!



◆ MOSQUITO bomber.

DOUG as he is today. ◆



STAFF XMAS PARTY AT PORTLAND



JEAN and Joe Batty, Ray and Don Burton.



PETER and Helen Cummins, May and Les Stait.



FAHYE and Tony Shaw, Ted Craven and Roy Peeters.



ADA and Oz Case, Norm and Pat Ford, Barry and Bev Harding.



◆ *KERRY and Kerry Stait,
Val and Tony Toole.*

*JUNE and Gordon McRae,
Joyce and Charlie Hatch. ◆*





RITA and Fred Rochester, Barbara and Fred Jones with Marge Patterson.



BRIAN and Beth Gillespie.



MARY Kearns and Tom Kennedy.

♦... AND everyone enjoyed the dance.

Fastest BCSC Entry

Maldon's Canoe Wins Again!

BLUE Circle Maldon was well represented in the Cement and Concrete Association's annual Concrete Canoe Race at the Narrabeen Lakes Yacht Club in November last, with an entry of three canoes.

The first of our boats was a lightweight 4-metre canoe called "Tom". The total weight was 26kg with a very narrow design.

The second canoe was last year's entry, with 20kg of weight removed, making a total weight of 35kg for this year's race. We named this one "Harry".

The largest of the canoes was a 7-metre long 3-man canoe called "Dick". Total weight 47kg.

Builders and paddlers were: Ray Haddock, Carpenter and Jeff Northey, Designer. B. Tinsley, M. Rawlings, M. Hanger, S. Leet, Barry Haddock all did the paddling work.

In the various heats, "Tom" our lightest 1-man canoe was so light that on the turn around the first buoy our paddler Mark Rawlings fell out of the canoe. But he was able to clamber back in and finish the race.

Brian Tinsley in "Harry" was narrowly beaten into second place by Berrima Works' 1-man canoe.

In the grand final race "Dick" was nudged in the rear by Berrima's 3-man canoe, but neither canoe suffered any damage.

In the last leg of the 1km course, Maldon pulled ahead of Berrima's canoe and attempted to catch the University of Sydney's canoe, which up until that stage had led all the way.


Berrima's canoe failed to proceed due to an excessive influx of water, i.e. it sank.

BCSC Maldon completed the race second only behind the University of Sydney entrants, and was awarded a handsome trophy for the Fastest BCSC canoe.

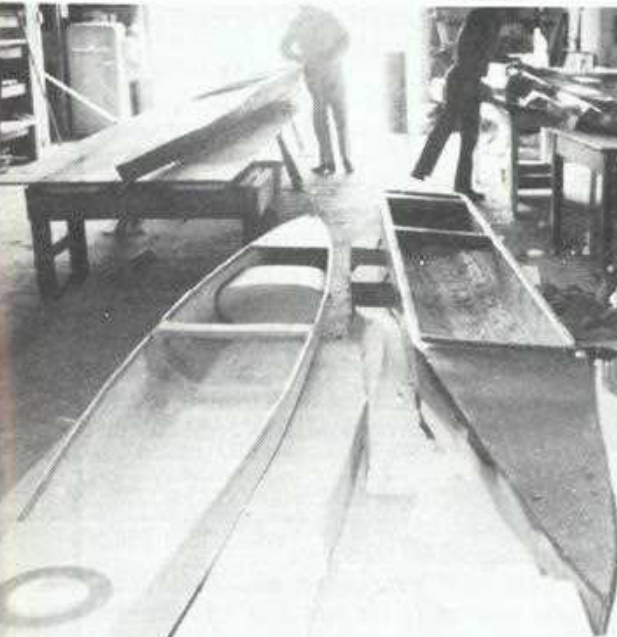
Congratulations to the carpenter, designer and crew for a job well done.

Maldon Works has had the fastest canoe in BCSC for five years in a row and with the competition "hotting up" is aiming for a win this year.

As happened in 1981, the University team, having won the canoe race, will, later in 1983, compete in an international race overseas.



MARTIN HANGER, Johnny Haddock and Michael Wales on a trial run.



• RAY HADDOCK and Jeff Northey in the background working on Maldon's entries.

• BRIAN TINSLEY practising on the pond at Maldon.

February

In Your Garden

By Mrs C. C. CROWE
Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Alyssum, anemone, antirrhinum, aquilegia, calendula, candytuft, Canterbury bells, carnation, cornflower, delphinium, digitalis, gaillardia, linaria, pansy, Iceland poppy, primula, ranunculus, stock, sweet peas (early flowering), wallflower.

PLANT: Anemone (seedlings or corms), antirrhinum, aquilegia, calendula, Canterbury bells, carnation, delphinium, gaillardia, pansy, Iceland poppy, primula, ranunculus (seedlings or corms), stock, wallflower, spring-flowering bulbs such as jonquils, daffodils, hyacinths, freesias, early tulips, flag iris.

VEGETABLES

SOW: Beetroot, beans, carrot, parsnip, parsley, peas, spinach, swede turnip, white turnip, broccoli, brussels, sprout, cabbage, cauliflower, celery, kohlrabi, leek, Savoy cabbage, endive, lettuce, mustard, onion, radish.

PLANT: Brussels sprout, lettuce, cabbage, cauliflower, celery.

BE SURE TO CONTROL PESTS.

We are now in our fourth dry summer and with water restrictions, gardeners are finding it difficult to keep everything green.

Established trees and shrubs should be mulched at the soil surface and will need to be given at least a bucket of water two or three times a week. Add the water as close to the trunk of the tree or shrub as possible!

Watch the cypress hedges now for caterpillars, and cherry trees, plums, pears and hawthorns for the larvae of the saw-fly. The latter skeletonises the leaves and the whole of the trees appear brown. Beetles are also again appearing on some species of eucalypts. "Bug-Geta" Will control all of these pests.

Give Chrysanthemums a light dressing of fertiliser during January and watch these for aphids which cause malformation of leaves

and buds. Spray fruit trees with "Rogor" to control fruit fly. This pest attacks the fruit as it gets near the ripening stage.

February is the time to commence planting spring-flowering bulbs.

Roses should be summer-pruned this month. This means the pruning back of crossing branches and cutting back to an eye, any shoots which have spent flower-heads on them.

The disbudding of dahlias and chrysanthemums should be continued, and any dead flowers should be removed.

Order any evergreen and deciduous shrubs and trees for Autumn and Winter planting.

Prepare the soil for new lawns, which will be planted during March and April.

A HAPPY AND SUCCESSFUL GARDENING YEAR TO ALL IN 1983!!!

Bringing Up Father ® By Bill Kavanagh & Hal Camp



TRANSPORT DIVISION'S BIG DAY OUT FOR CHRISTMAS

The annual children's Christmas party of Blue Circle's Transport Division was held at Leppington on the Sunday preceding Christmas.

Members of the Social Club excelled themselves in organising a non-stop round of fun and entertainment. Brian O'Neill earned the fervent thanks of all parents for the marvellous selection of presents for the kiddies.

Children – and their parents too – enjoyed rides on the fire engine, hay cart, vintage cars and train.

Father Christmas was played by Kenny Poulter, and, as usual, his disguise made him the most popular character on the ground.



GEOFF ALMOND (Storeman) and Mark Rees (Office Clerk), with families on the hay cart.



ALL aboard for the hay cart ride. The social club provided these amenities.



FATHER Christmas (Kenny Poulter) arrives, to be welcomed by a crowd of excited kiddies – and adults.

Company's New Venture

BCSC SHIPS COAL TO MALAYSIA

A new chapter in the history of BCSC began at precisely 11.45 pm on December 20 last year when the Company's first shipment of export coal began loading at the Balmain Coal Loader in Sydney Harbour.

FOR many years the coal mines owned and operated by BCSC had been regarded solely as sources of fuel for the cement works.

In more recent years, however, sales have been made to a number of local coal users.

The Company decided to expand its colliery operations still further and accordingly investigations were undertaken to assess the opportunities available in export markets.

Preliminary inquiries were made through export agents. Then, in October last, the General Manager Coal, Jim Wall, and the Manager of Materials and Facilities Planning, Lloyd Veal, visited South East Asia to make contact with consumers of steaming coal and to assess the market for BCSC coal.

The timing was not altogether propitious because Australia's current reputation was that of a strike-prone country and our export opportunities were being damaged as a consequence. In addition, manufacturing in Asia was on the decline because of the world recession and coal from South Africa was available at lower prices. Reports of lower sales and reduced prices were appearing regularly in the Press.

Despite this gloomy outlook, an order was obtained from Associated Pan Malaysia Cement for 17,000 tons of coal from the Ivanhoe near Portland.

Overnight we were in the coal exporting business and this involved a tremendous amount of organisation.

Shipping had to be arranged, trains had to be organised and the coal had to be transported to the coal loading point. All these activities had to be co-ordinated to ensure a constant flow of coal to the rail head and then from the train to the ship at Balmain. Any breakdown in this the timing of the entire operation would be extremely costly.

The "Cape Hawke" was chartered for the voyage. From that point it was essential to keep track of the ship's movements and its estimated time of arrival in Sydney.

Only one ship can load coal at a time at

Balmain and loading is carried out in the order of arrival, so it was desirable for the "Cape Hawke" to arrive as closely as possible to the loading date, without allowing another ship to arrive before it and take its place in the loading queue.

Further, as BCSC has no coal stockpiled at Balmain, it was essential to arrange for the coal trains to arrive as soon as the "Cape Hawke" had berthed at the loader so that the coal could be loaded without interruption.

Meanwhile, back at the mine site, it was essential to ensure that there was sufficient coal available to load the trains at the loading siding, as there was insufficient room available at the siding to hold the entire shipment at once.

The detailed planning proved a complete success. Trains arrived on schedule and the entire operation was carried out with clockwork precision. By 6.30 pm on December 21 the "Cape Hawke" had completed loading. A thorough survey of the ship revealed that 17,972 tonnes had been loaded.

At 8 pm the "Cape Hawke" sailed for Malaysia.

BCSC had become a coal exporter. ■

THE pithead at Ivanhoe coal mine.

STAFF XMAS PARTY ON SYDNEY HARBOUR

IAN Hewitt and Bob Bain ♦

IAN Gillespie, Debbie Redman and Mike Mulhall.



DICK Fitzgerald, Pat Oxley, Debbie Jones and Colin Barguanna.



BARBARA Raymer, Karen Stevens sitting above Joyce Testa and Barbara Barrett.

♦ MR LAYT presents Lorraine Stearman with a wrist watch in recognition of her 25 years service to the company.





◆ MAISIE Sweeney, Walter Baer and
Dennis Dalgliesh.

◆ TOM Bell and Sharon Knightley.



◆ MAX Barnett dons the MC's headdress.

◆ THELMA Harvey and Ray Fuller.



◆ MALCOLM Robinson and Peter Ware.



MARULAN VETERAN CALLS IT A DAY

Richard Fred Charles, universally known simply as "Fred", a much loved Marulan Works veteran, has hung up his helmet for the last time.

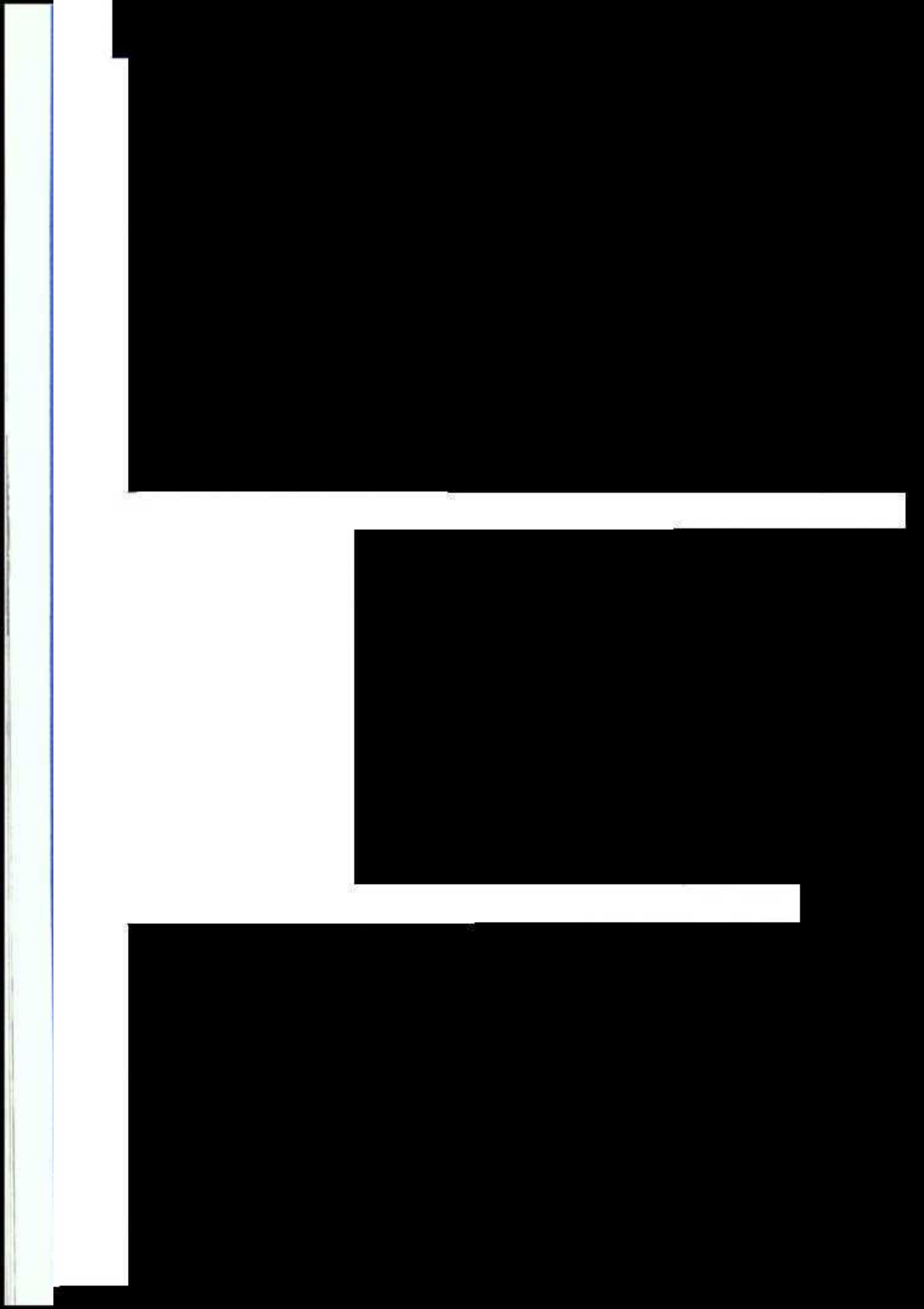
Fred started with SPC as a labourer in December, 1953. Subsequently he operated jackhammers. Then, as a result of an injury sustained at work, he lost his right leg.

He returned to work as the Meal Room Attendant, the position he held up to his retirement. Fred plans to take it easy and have a few punts on the horses.

son p

ALLA
with c

W
health



- PAT TAYLOR, Pat and Vern Wrightson, and Kevin Moore.
- ANN & Igor Hinzcak, Keith Howes, Sylvia and Ken Bezant.



The Girls From Waurn Ponds

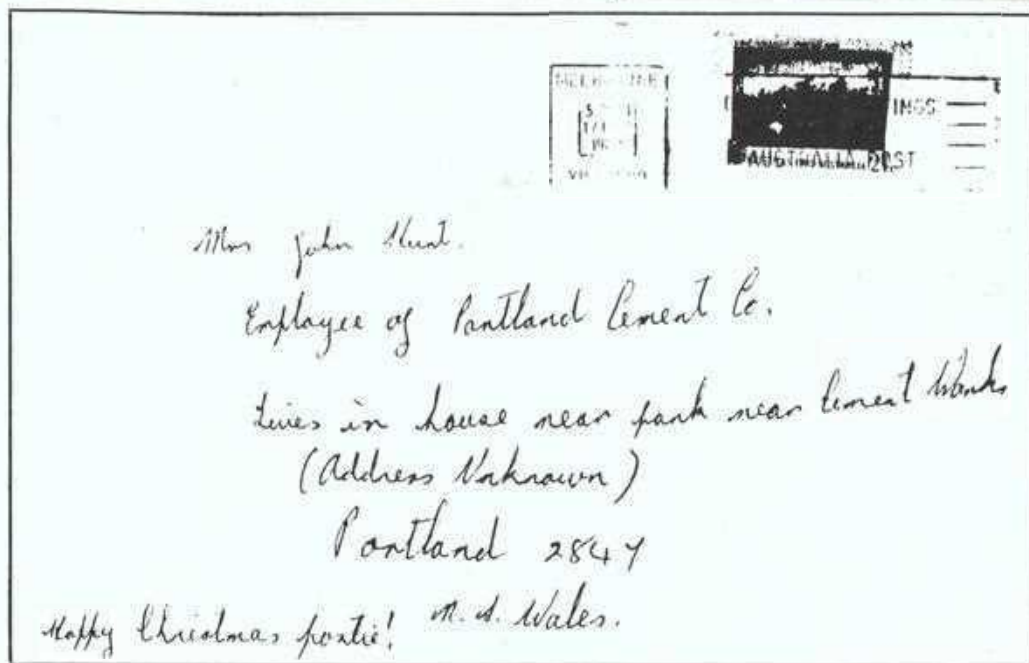


PICTURED are: Regina Gerischer, Kryz Benko, Trecia Spowart, Cheryl Cassidy, Claire Cromer, Lois Hansen, Marlene Dolheguy, Mavis Mathisen and Lorna McDonald.

THE Waurn Ponds office staff decided to have an all-girls together night out for their end of the year celebrations.

Our intrepid 'Link' representative, Les Wilkinson, braved a fate worse than death to take the above photograph.

NO PUZZLE TO PORTLAND'S POSTMAN



SHORTLY after we published a recent survey of Portland street names and their many misspellings, the letter pictured above was received by the addressee.

Portland's postmaster is so used to the many variations in local street names that this address was just too easy to find.



Portland Community Centre was the venue for Portland Social Club's Annual Children's Christmas Party.

The party and entertainment proved a great success. A Space Age Circus was the main attraction and as our pictures show, kept the large gathering's attention during the non-stop show.

The evening ended with a huge smorgasbord for the children.



Waurn Ponds Social Club's Successful Cabaret Night Out



VICTORIA and Neil Hickman, Cheryl and Steve Cassidy.



MAUREEN and Laurie Morgan enjoying the dancing.



NORM and Margaret Sutcliffe.



SHEILA and Mick Hickey, Tilley and Andy DeBekker.



◆ GERALDINE Spaeth, Joanne Hogg, Lorraine Malesza and Sue Kelly.



◆ PETER and Lynda Walter.

◆ JOHN and Joan Bowman.



◆ JUNE and Hugh Keegan.

ERIC and Dorothy Baker. ◆





WALLY & Margaret Parsons with Dorothy Wales.



THE HOSTS - Reg and Wyn Moverley.

MALDON WORKS STAFF'S XMAS GET TOGETHER

THE Maldon Works Staff Party was held at the Camden Valley Inn on the Hume Highway, at Camden. It was a very picturesque setting on the top of a hill overlooking the Camden Valley, where pre-dinner drinks and savouries were enjoyed in the garden to start the evening off.

The ladies received a carnation spray as they arrived to enjoy their drinks in the sunshine. A storm in the afternoon had left the lawns, gardens and trees looking very fresh and green.

After all our guests had arrived, we adjourned to the dining area of the Inn, which

had been beautifully decorated in the red, green and white theme of Christmas, with table settings for groups of 8 or 10 people. The centre of the dining room, where normally a pillar is located, was cleverly decorated with greenery, balloons and tinsel to look like a Christmas tree.

The service throughout the evening was first class, as was the meal, and everyone thoroughly enjoyed the evening.

Dancing in the main entrance of the Inn was enjoyed by most couples, including quite a few who received "lucky spot" prizes throughout the evening.

There were quite a few retired staff who attended, and it was pleasing to see them mixing with the newer members of staff and generally enjoying themselves. It was also good to have so many visitors from our various works, who shared a pleasant evening's enjoyment.

• Jacki Northey and John Doyle.



• Judy and John Bain.



Marie Doyle and Betty Rawlings.

Greg Stewart (Berrima) and Terry Booth.

Tony and Sylvia McCormick.

Pat Collins and Buntly Crossland.

Eddie and Madeline Chiu.

Grace and Bob Ferlazzo.

MARULAN CELEBRATES CHRISTMAS



Mr & Mrs D. Hadlow, Mr B. Donohue, Mrs Jeanette Cooper, Mr M. Mulhall, Mrs Donohue, Mr & Mrs D. Dalgliesh.

MARULAN Works held its inaugural Christmas function late in November at the Goulburn Bowling Club.

There was a large attendance of Works staff, together with visitors from Berrima, Portland, Maldon and Sydney.

Early in the night the gathering was entertained by the Goulburn Gilbert & Sullivan Society with songs from J. C. Williamson's "Paint Your Wagon".

After an excellent dinner, which was served by the bowling club caterers, dancing continued until well after midnight.

Mr & Mrs C. Pickering, Mr & Mrs A. MacCormick, Mr & Mrs I. Hewitt, Mr & Mrs C. Pickering Snr.



FAREWELL TO JACK WRIGHT



JACK WRIGHT, popular Assets Accountant at Portland House retired last month after 7½ years service with the Company.

Chief Accountant Ted Cook made the farewell presentation on behalf of the staff.

Our picture shows Jack studying the gift from his workmates before making his farewell speech.

"LINK" CRYPTOQUOTE

Here's how to work it:

AXYDLBAAXR

is LONGFELLOW

One letter simply stands for another. In this sample A is used for the three Ls, X for the two Os etc. Single letters, apostrophes, the length and formation of the words are all hints. Each month the code letters are different.

CRYPTOQUOTES

PXKKZ, FDC WAFCKCHFVNWE

LZ FDXHC PDX LXKKXP

FKXQLUC-OCXKOC P. UZXA

December Solution: I ALWAYS GET THE BETTER WHEN I ARGUE ALONE. - GOLDSMITH



Wedding bells



PORTLAND Office staff recently gathered to farewell Beth Embleton, our popular Pay Clerk.

Beth left us recently to marry Michael Buckley, and as a wedding present we all pooled in and bought them two pewter wine goblets.

Beth and Michael were married in Bathurst in November, followed by a fortnight's honeymoon in Bali.

All at Portland Works wish them both a very happy and long life together.



JANE and Eric Hayden after their marriage at St Aidans Church of England at Exeter recently.

Jane is the daughter of Frank and Del Richardson, of Bundanoon, and formerly worked in the Engineering Office at Berrima.

They returned looking fit and suntanned from a fortnight's honeymoon in Bali.



• **BILL WALDREN** (Quarry), foreground — follows through after a stylish shot.

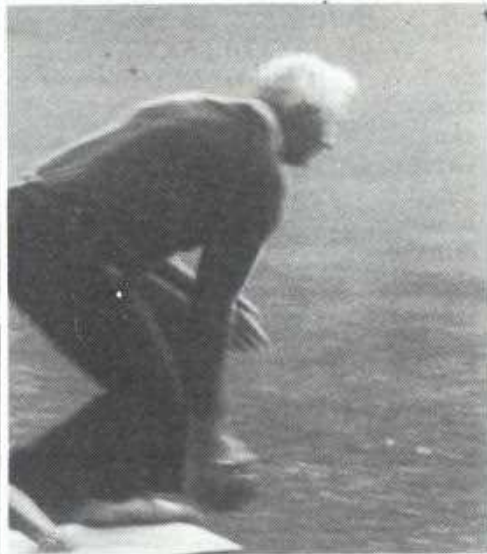
Waurn Ponds v Corio
A GOOD roll up of Waurn Ponds bowlers turned out recently for a friendly game with members of the Corio Bowling Club in Geelong.

Many of our players were in good form and the Works were not disgraced.

♦ **KEN TAYLOR**, Eddie Malesza and Ray Hodges wait their turn.

BELOW left: Ray Thomas (Despatch) prepares to bowl from the mat watched by his Corio Club partner.

♦ **MICK HICKEY** shows he is as good on the bowls green as he is on the golf course.





Standing: Claire Cromer, Bill Massey, Keith Gardner, Tony Westman, Krys Benko, Lionel Moyle, Charlie Cromer, Ron McDonald, Ron May, Mike Keenan and Cheryl Cassidy. Kneeling: Joe Belleggia, Rodney Long, Daryl D'Costa, Leon Murawski and Brian Darragh.



★ **WAURN Ponds Production Manager, Bill Graham and his wife Bonnie celebrated their 25th wedding anniversary recently.**

At the time they were on holidays in Fiji, staying at the Hyatt Regency Hotel on the Coral Coast with a group of their friends from the Waurn Ponds district.

They were given a surprise party by their friends and in the picture above they are seen cutting their cake.

BRIAN MOYLAN, Wally Ibbs, and Norm Hair watch Bill sampling a potent cocktail in coconut.

This was Bonnie's prize for winning the "Sexy Legs" competition at the hotel. ♦

★ **THE Waurn Ponds Yard/Office Safety Group win their second Safety Bingo competition.**

The eight Waurn Ponds Safety groups finished with only one or two numbers left on their Safety Bingo playing card. It was a very close finish and anybody's game, but the Yard Group got the break with the drawing of No 9.

Sixteen of the group chose to go for the big prize in Tattsлото over a five-week systems entry, while the others chose cash vouchers.





SMILE A WHILE



CROSS PURPOSES

A **PROMINENT** citizen was presenting prizes at a girls' school and tried to say something more original than the usual "congratulations", "well done" etc to each prizewinner.

The girls came up in age groups and eventually the head girl stepped onto the platform to collect several prizes.

She was a good-looking girl of about 17 and the famous man thought that as this was her last term it would be appropriate to ask her, "And what are you going to do when you leave school?"

The girl looked at him coyly and said: "Well I had thought of going straight home."

★ ★ ★

ACID TEST

A **PSYCHIATRIST** guest was asked by his hostess: "Tell me doctor, how do you diagnose a mental deficiency in someone who appears normal?"

"Simple," he replied. "You ask a very easy question and if he hesitates, that puts you on the track."

"For example, you might ask, Captain Cook made three trips around the world and died during one of them. Which one?"

The hostess nervously laughed: "You don't happen to have another example do you. History is my weak subject."

★ ★ ★

EXPERIENCED

THE OFFICE manager was interviewing a job applicant.

He was reasonably impressed. The girl produced evidence of good typing and shorthand speeds and had some experience in handling switchboard traffic.

"There's just one more thing I'd like to know", said the manager. "Do you know anything about bookkeeping?"

"Oh yes", smiled the girl, "I've had a lot of experience. I've been fined ten times by our local library!"

DEFINITION

FIXED INCOME ... What is left after the car is fixed, the TV is fixed, the plumbing is fixed, your teeth are fixed, the leaking roof is fixed ...

★ ★ ★

PRACTICE

DOCTOR, approvingly: "You are coughing much more easily this morning."

Patient, bitterly: "So I should. I've been practising hard all night."

★ ★ ★

CORDON BLEU

THE orderly officer put his head round the cookhouse door.

"Staff Sergeant," he said "there's a party of 50 gunners coming through in half an hour. They'll be eating in the main dining-room with the rest of the battalion."

"Very good, sir," said the sergeant cook. He turned to his assistants and said, "Well, you heard the captain. Throw four more buckets of water in the Irish stew."

★ ★ ★

REAL THRIFT

A **WOMAN** who had just become the mother of her 12th child complained to her husband that their perambulator was getting shabby and said they really should have a new one.

"I don't mind," replied the husband, "but get a strong one this time; one that will last a bit."

★ ★ ★

NOW YOU KNOW

MAINLY about elephants ...

Why don't elephants tip-toe through the tulips?

They tend to prefer stomping through the jungle.

★ ★ ★

ACID TEST

THE owner of a furniture store was talking to his bank manager about the depression.

"I tell you things are so bad that even the people who don't pay have stopped buying," he said.

"LINK" CROSSWORD

ACROSS

- 1 Avatar of Vishnu
5 Moroccan city
10 Dwelling
12 Habitué
13 Prototype
14 Bishop's cap
15 Where (It.)
16 Here, in France
18 Make Cluny
19 And not
20 Gemstone
22 Wool fibre
24 Sandarac tree
25 Close
26 USSR lake
27 Gather in folds
28 Arab sultanate
29 Tile
31 Actor, Tony -
34 Coiffure gadget
35 My (Fr.)
36 Before
37 Have a caustic effect

- 39 French painter
41 Unearthly
42 Point of view
43 Richard -
44 Son of Jacob

CLUES

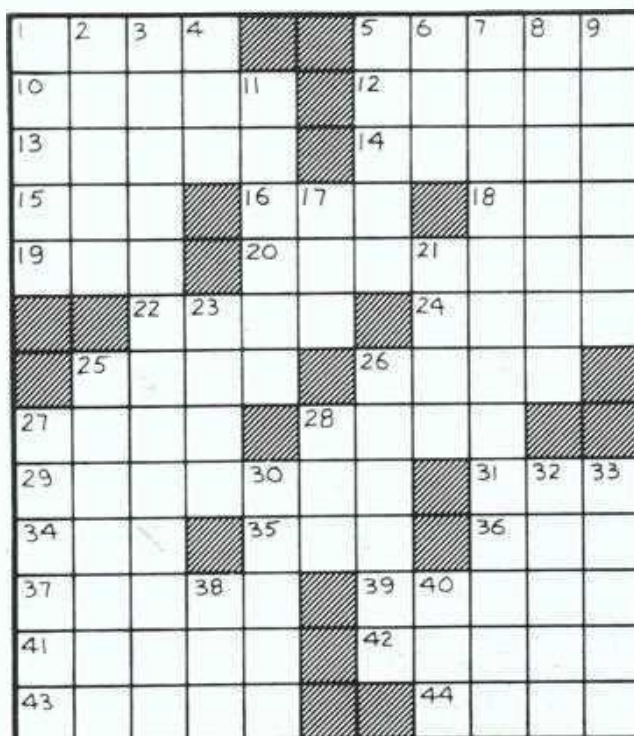


2-17

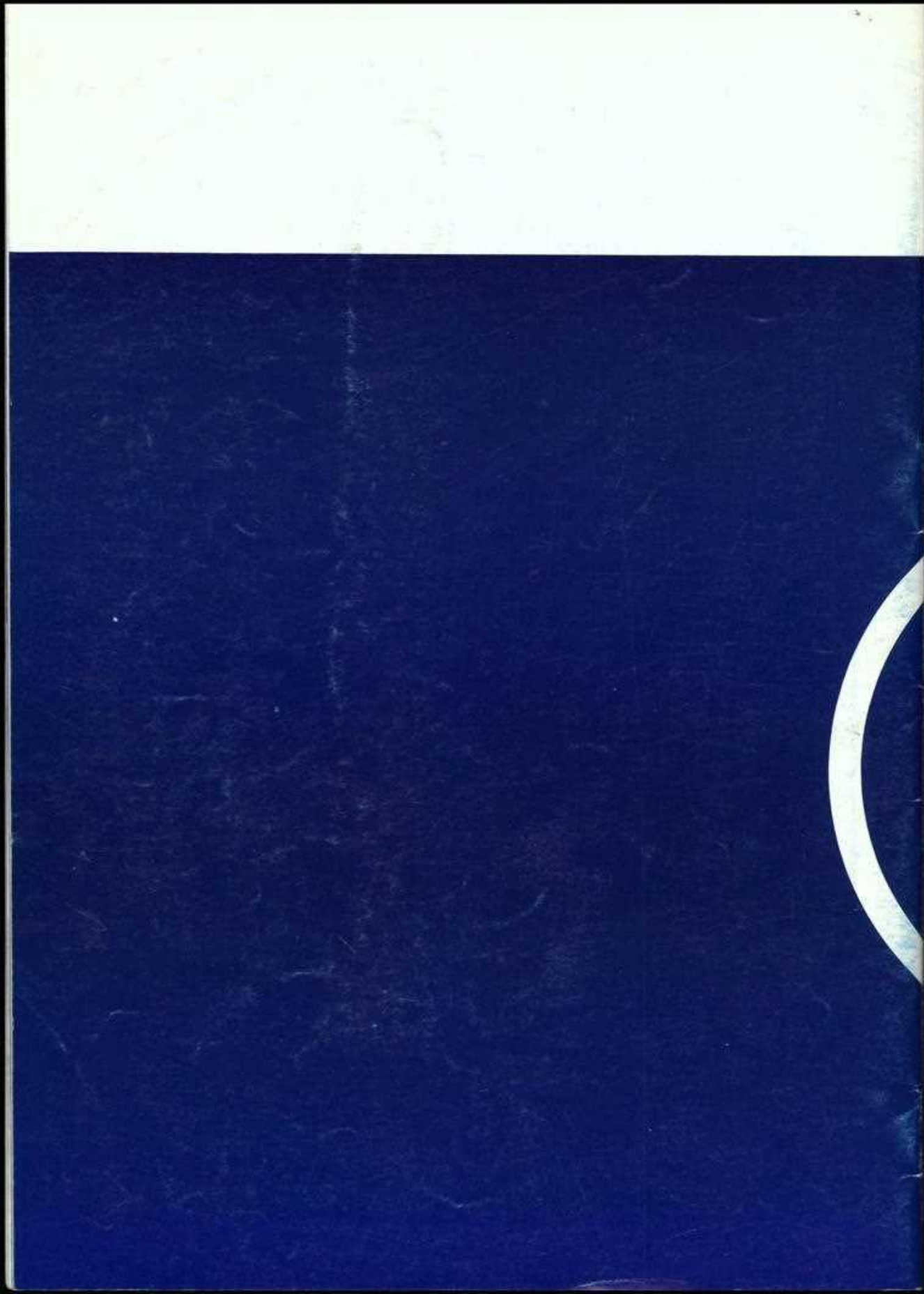
December Solution

DOWN

- 1 Novarro
2 From the beginning (Lat.)
3 School subject
4 Fruit drink
5 Make payment
6 Black cuckoo
7 Breakfast staples
8 Placement in order
9 Seesaw
11 Draw forth
17 "Silent -"
21 Woman's name
23 Not yours
25 MGM film great
26 - Blake
27 Actress Meryl -
28 Spaniard's gold
30 Arab chieftain
32 Papal veil
33 German river
38 Cassius - (historian)
40 Spanish queen



2-17



PS

BLUE CIRCLE SOUTHERN

LINK

Vol 9, No 9, March, 1983

MALDON'S 3000-TONNE DESPATCH SILOS



TO meet despatch requirements, two 3000-tonne silos are being constructed at the Maldon Works. Here the first, Silo 18, approaches its completion height of 34 metres after four and a half days of continuous slip forming.

Each silo will be 12 metres internal diameter and have two truck loading bays. The centre columns in each of the loading bays seen in this photograph are temporary columns to support the steel jacking rods on which the slip form is continuously lifted at 500 to 600mm per hour. The walls of each silo are 225mm thick and are reinforced on both faces.

On the left of the silo is the tower crane used to lift the steel reinforcing, concrete and equipment. Man access was from the scaffolding on the right. The tower crane is kept upright by tie rods grouted into holes drilled deep into the natural bed rock.

By the end of December Silo 19 was also slip formed to its completed height. ■



BLUE CIRCLE SOUTHERN LINK

MARCH, 1983

Vol 9, No 9

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Produced monthly by
Blue Circle Southern Cement Ltd

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COPY DEADLINE

20th of the month preceding publication

PRINTERS:

Cumberland Newspapers
142 Macquarie St, Parramatta

WITHIN OUR CIRCLE...



BARRY BARNFIELD, painter at Marulan has been with the Company for 24 years.

A bachelor, Barry enjoys the long weekends when he caravans to some secluded fishing spot. He is also a Volunteer Bush Fire Brigade Officer. In between times he is a keen darts enthusiast.

And we must thank Barry, too, for bringing a touch of colour into our lives. Our picture shows him giving the Blue Circle blue paint a good stir. ■

THEY GAINED CERTIFICATES IN FIRST AID



THE last group to qualify in first aid procedures with their instructor: Bob Vincent, Michael Taylor (partly obscured), Tony Mercieca, George Pridgeon, Barry Aspinall, Giovanni Papait, Richard Knapman (instructor) and Ron Tanas, Greg Simpson was absent.

A presentation of First Aid Certificates was made recently by Berrima Works General Manager, Mr W. C. Purvis, to employees who had successfully passed both the practical and theory exams.

The course, held during November, was attended by nine employees.



• DOUG NEWMAN and Richard Knapman who were responsible for organising the first aid classes.

MICHAEL TAYLOR receives his certificate from Bill Purvis

It is run at least once a year by Berrima's Ambulance Room Attendant, Richard Knapman. This enables employees to gain experience and knowledge in how to handle a first aid situation both at work and at home.

In past years it has been an outstanding success.

On several occasions over the years members of the staff, who had qualified in first aid, were called upon to use their knowledge in emergency situations.

RIVERVALE ROUND-UP



◆ STOCKHOUSE Assistant Foreman, Melvyn Lewis, recently resigned to return to the United Kingdom and the Stockhouse staff gathered to farewell him. Melvyn is fifth from the left in the front row and Works Manager Harry Martlew is on the extreme right.



◆ WORKS Safety Committee in session: David Espie (Lab), Michael Davies (Elect), Richard Cade (Production Supervisor), Ian Turner (Fitting Shop), Bob McCubbin (Day Gang), Bob Ward (Boilershop), Romans Davids (Stockhouse), Garry Popperwell (B Shift) and Chairman Peter Rumpf (Fitting Shop).

◆ MEMBERS of the Laboratory staff caught by "Link" after a safety meeting: Greg Palgrave, Harry Kingston, Peter McDermott and Chris Bradley.

PROFILE

KNOW YOUR DIRECTORS AND MANAGEMENT

RALPH TAIT, M.A.I.E., Cert Coll Mgr.... Manager, Ivanhoe Colliery

CONVINCED that the then desperate plight of Britain's north-eastern coalfields could offer him no future, Ralph Tait joined the Royal Navy as a lad and later served with distinction in every naval theatre during World War II. He had an exciting and successful career at sea, but deep down he always yearned to get back to the pits.

So when he took his discharge he headed back to the coal mines. Starting from the bottom of the mining ladder, ultimately he doggedly achieved his ambition to become a mine manager. But during both careers he never lost his Geordie accent!

Ralph Tait's earliest childhood recollections are of the appalling hardship, distress and unemployment during the British general strike in the mid-twenties. That was followed by the economic disaster of the great depression when practically every family in the mining village of Bedlington, where he lived, was on the dole. He recalls the desperate poverty of the area and how he, with other children, had the daily task of picking over the colliery slag heaps for coal for the family stove.

He left school in 1933 at the age of 14 and got a job in the mines picking stones from the washing screen, walking five miles daily to the pit to earn 1/3d for an eight-hour day. His father had lost part of his right hand as the result of an accident in the mine and was off work and on the dole for three years. There was no such thing as compensation in those days.

□ □ □

Despite his youth, Ralph realised then that there were virtually no prospects for a youth on the coalfields, and he determined to find some other form of livelihood.

Then the Royal Navy advertised for young recruits.

"It seemed to be the only opportunity offering to get out of my environment. I was determined to get out of the mines. So I went to the Navy Recruiting Centre in Newcastle where I had my medical. The doctor gave me a hard sort of look and muttered 'Too skinny'. Then he



slapped me on the backside and said, 'The navy will soon fill you out'. And it did!!!"

Ralph was sent to the shore-based training ship "HMS Ganges" at Ipswich in Suffolk, which had a complement of 2000 trainees.

"The next couple of years were among the happiest of my life. We were up at six am for rigorous physical training and from 9 am to 4 pm was spent at school. Hard competitive sport followed and we were all abed at 8 pm. We were trained in all aspects of seamanship. Our pay was 15 pence per week and we got it on Fridays, together with an issue cake of soap – we did our own laundry in those days. At the age of 18 we signed on for 12 years. The training from 15 to 18 didn't count."

Ralph had found his forte in wireless telegraphy, and in 1936 was posted to the cruiser "HMS York", flagship of the Second Cruiser Squadron, as a telegraphist. During the following two and a half years the York was based on Bermuda.

"During that time we visited practically every major port on the east and west coasts of North and South America, showing the flag."

The "York" returned to its home base at Chatham and paid off in 1939. Then came the outbreak of war in September. Ralph was posted to the 6" gun cruiser "HMS Dragon" which operated in the North Atlantic from its base at Scapa Flow, mainly engaged in convoying merchantmen.

□ □ □

"In those early days we carried out periodic sweeps of the North Sea, with the cruisers screening the battleships, and with destroyer escorts. There would be some 50 ships involved. It was a most impressive sight. The idea was to lure out the heavy battleships 'Bismarck' and 'Tirpitz', or the pocket battleships 'Deutschland' and 'Graf Spee'."

Ralph served in every theatre of the war at sea. He served on convoy duty to Murmansk and after the Battle of the Atlantic served in the Indian and Pacific oceans.

After the collapse of France the "Dragon" was involved in an attempt by the Free French to capture Dakar. The cruiser was sent in to break the boom across the harbour, came under heavy fire from the shore batteries and sustained heavy damage. It engaged and sank a French submarine in this action.

The "Dragon" was sent to Capetown and for the next two months was in dock for repairs. Ralph had been promoted to Leading Telegraphist. It was during this spell in Capetown that he met and married his wife Catherina.

□ □ □

Late in 1941, following the entry of Japan into the war, Britain's latest battleship, the 35,000 ton "Prince of Wales" and the 32,000 battle cruiser "Repulse" were sent to Singapore to reinforce the Far Eastern Fleet. Subsequently the "Dragon" was sent to join this squadron.

Ralph was on duty and was present as one of the greatest dramas of the war at sea unfolded, and one of the greatest defeats in Britain's naval history occurred.

The "Dragon" was refuelling at Penang on December 10 and he was on watch in the radio



AN early picture of Ralph and his wife with the children of a friend.

room when signals were received from the "Prince of Wales" that the two ships were being attacked by torpedo bombers off the east coast of Malaya.

"Then I received a coded message from Admiral Phillips that the 'Prince of Wales' had been hit and was sinking. He had given the order to abandon ship.

"Our captain was in the radio room waiting for the message to be decoded. I'll never forget the look of disbelief on his face as he read it 'Good God,' he muttered as he left the room."

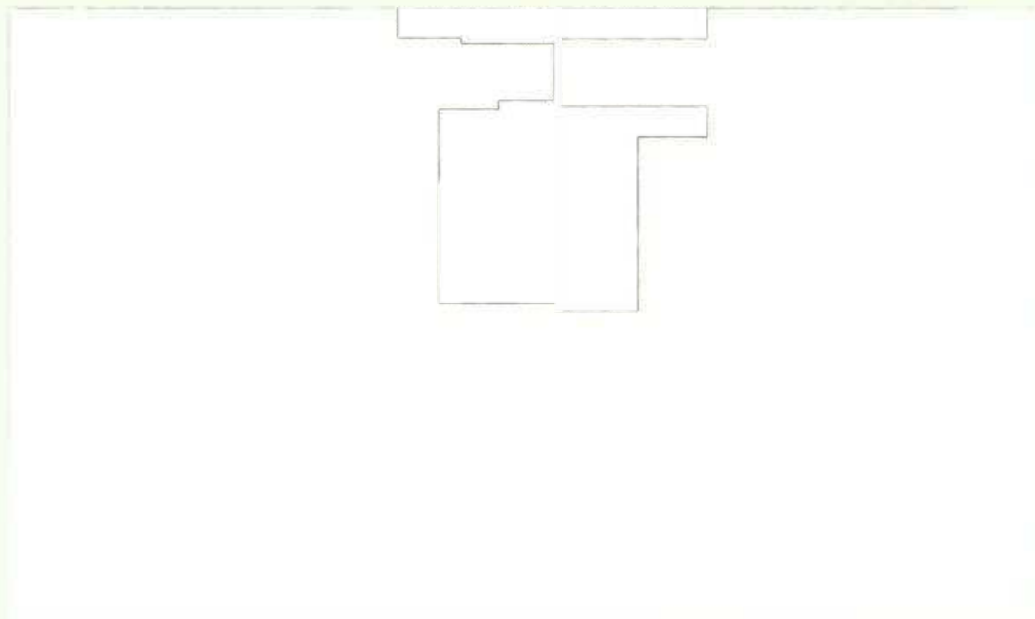
This outstanding Japanese victory in sending the pride of the British Navy to the bottom, changed the entire balance of power in the Far East.

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With the advance of the Japanese down the mainland, the "Dragon" was sent to Singapore to evacuate the Vice-Admiral and his staff. The "Dragon" left the doomed city the day before it fell and then called Port Swettenham to pick up scores of refugees, women and children, who crowded the decks on the journey to Colombo.

The Eastern Fleet was then based on Mombasa. After a brief leave in Durban, Ralph, now promoted to Petty Officer, was posted to a converted merchant ship, the "Athene", which was then attached to the United States Fleet in the South West Pacific Area. It was based on Pago Pago and operated around the islands picking up badly damaged aircraft and taking them back to San Francisco to be rebuilt.

In May 1943 Ralph was relieved while in San



Francisco and granted a month's home leave. He was now domiciled in Capetown, so he spent his leave in South Africa.

Then he received his most unusual posting – as senior naval rating on Tristan da Cunha*, the lonely volcanic island in the Roaring Forties, midway between South Africa and South America. He took his wife with him and spent nearly three years there – from June 1943 to February 1946 – in charge of the Royal Navy's vital meteorological and radio communications establishment on the island.

"The main settlement, Edinburgh, consisted of thatched-roof cottages, and the population of about 200 comprised six families – named Green, Glass, Rapetto, Lavarallo, Hogan and Rogers. They spoke this quaint old English. It was feared that the radio installations might be destroyed by a German raider, so I organised and trained a local defence force of 30 to defend

*[When Napoleon was exiled to St Helena in 1815 the British feared the French might attempt a rescue operation and a prospective base for such an enterprise was the uninhabited island of Tristan da Cunha. So a small garrison was sent there under a Corporal Glass. When Napoleon died in 1821 the garrison was withdrawn, but Cpl Glass elected to remain there. He was subsequently joined by some castaways, women were brought in from South Africa, and the community grew, subsisting simply, chiefly on potato-growing and fishing.

The long dormant volcano erupted in 1961 and the population, then totalling 260 souls, were evacuated to England. There they were instructed in the ways of the 20th century, and their curious 19th century English was studied by linguists. The following year the Islanders expressed their displeasure with the 20th century and elected overwhelmingly to return to their lonely homeland.]

RALPH, on the right, at a mine manager's conference in the United Kingdom.

the only possible landing spot, a beach about 100 yards long."

Ralph's son Albert was born on the island, and to this day his unique birth certificate reads that he was born on one of Her Majesty's ships!

A South African destroyer took the naval garrison back to Capetown at the end of the war. Ralph was offered the opportunity to transfer to the South African navy, but decided reluctantly to return to the United Kingdom. In 1947 he decided to take his discharge and left the Royal Navy with the rank of Acting Chief Petty Officer. Two years previously he had received the Commendation of the Commander-in-Chief South Atlantic, "for meritorious service on the Atlantic Station and throughout the war". His Service medals include the Atlantic, Burma & Pacific Stars.

□ □ □

Coal mining was in his blood, and despite his long years at sea, he yearned to get back underground. Meanwhile the mines had been nationalised, and opportunities were more apparent.

Ralph wrote to the manager of the mine at Bedlington where he had worked as a boy and asked for a job.

He started at the mine in the most menial job – where he had left off 28 years previously – picking stones from the washing screen, then he went underground and on to stonework on the mine roadways.

As soon as he became eligible he took the



THE Ivanhoe Colliery.

deputies course and gained his deputies ticket. Then he started to study for his under-managers and managers certificates.

"It was a seven or eight years course at the Ashington County Mining School. I was the oldest in a class of 30 aspirants. Only three of us finished the course. It was hard going and during the first few years I often regretted having started the course. For two years I had no social life whatsoever.

□ □ □

"Then I crammed an eight years course into four years and gained my second class and first class certificates as under-manager and manager in the same year. It almost killed me. I was told it was the first time this had ever been done at the Mining School."

Then he applied and was accepted for the two years full-time mining engineering training course. He spent most of this time as Acting Manager of the Barmoor Colliery in Northumberland, which employed about 80 miners.

During this period he was offered a part-time job teaching at deputies courses at the technical school and was an instructor for the next 12 years.

"During those years Bob Ashurst (now our Superintendent of Collieries), came under my fatherly wing for a time when he was doing the mining engineering training course. I remember him as a promising young fellow!"

In 1955 he was appointed under-manager of Brenkley Drift Mine, a new mine where 500 men were employed. Eight years later he was appointed deputy manager of the Rising Sun Colliery, a highly mechanised mine employing 3000 men.

In 1970 the mining industry in England was starting to decline and many pits were being closed down. Blue Circle Southern advertised for a manager for Charbon colliery. Ralph applied and was accepted.

Shortly after his arrival in Australia he was offered the managership of the Ivanhoe colliery instead of Charbon.

He has been at Ivanhoe ever since.

Ralph lives at Pipers Flat, four miles from the mine. He thoroughly enjoys trout fishing when the opportunity offers. His oldest daughter, Alice, is a housewife and lives in Northumberland and his second daughter Kathrina is married to Mike Hope, a fitter at Ivanhoe. Son Albert is a deep sea fisherman and lives in Wales.

(T.S-K)

CRICKET

(As Explained to a Foreign Visitor)

You have two sides, one out in the field and one in.

Each man that's in the side that's in goes out and when he's out he comes in and the next man goes in until he's out.

When they are all out the side that's out comes in and the side that's been in goes out and tries to get those coming in out. Sometimes you get men still in and not out.

When both sides have been in and out including the not outs,

THAT'S THE END OF THE GAME.

HOWZAT!

(With acknowledgements to the Marylebone Cricket Club)

BCSC SUPPLIES CEMENT TO OK TEDI



Up the twisting Ok Tedi River to a mountain of copper with a crown of gold . . .

El Dorado in a Jungle Fastness

BCSC has gained a cement supply contract to the huge Ok Tedi project in Papua, New Guinea.

The logistics involved in sending cement from Wauru Ponds to Papua New Guinea are complex. The cement is destined for an area where the rainfall averages between 300 to 500 inches annually, hence packaging and protection of the product is vitally important.

SHIPMENT sizes of up to 2500 tonnes are proposed at intervals of four to six weeks.

The cement will be protected by a polyethylene sheet nailed to one way pallets and taped to the bags to prevent moisture damage to the bottom bags. The pallet is then double shrink-wrapped with film. A sisalkraft pallet cover and four steel straps then give added

protection to physical damage and movement in transit.

The following story gives some idea of the enormity of this particular project, which to date has required 6250 tonnes of Type 'A' and 1500 tonnes of Type 'C' from an initial 10,000 tonne order.

More than two years have passed since Ok Tedi

Mining Ltd was formed to develop the Ok Tedi gold and copper prospect in the Star Mountains of Western Province.

Since then the project has captured the imagination of the world's mining fraternity. Travel overland to the site involves negotiating the twisting Ok Tedi River, through the thick jungle canyons of PNG to where sits a mountain of copper with a crown of gold.

□ □ □

The sheer size, remoteness and logistical exercises needed to develop the area are frightening.

Nevertheless, construction moves along at a rare old pace towards the May 1984 target when the first gold is expected or planned to come from Mount Fubilan.

Already a pioneer road linking the Fly River port of Kunga to the Mine's Tabubil base camp, a distance of 148 km, has almost been completed. The wharf facilities at Kiunga are being expanded and Tabubil and Kiunga are growing rapidly.

In fact, Ok Tedi is Papua New Guinea's single

TERRAIN POSES INCREDIBLE PROBLEMS

The project calls for the building of more than 200 km of pipelines, 170 km of roads, an airport at Tabubil and shipping facilities at Kiunga and the ocean port.

The people behind it, who have got to make the huge project work are: The Bechtel Corporation, the huge San Francisco based company, which has joined with Morrison-Knudsen International of Boise, Idaho.

The plan will take 10 years to complete and starts with the shipping of 250,000 tonnes of equipment and material from the capital city of Port Moresby across the bulk of Papua to the Fly River. Shipments then are transported by barge 500 miles up the river to Kiunga.

From here, trucks move the materials over a winding road carved out of jungle to the 6000 ft level of Mt Fubilan where rainfall averages 300 to 500 inches each year.

□ □ □

Construction is well under way. In fact, Australia's Export Finance and Insurance Corporation has extended a credit line of K161 million to help finance supplies and equipment for the first stage. The credit line offers a significant opportunity for Australian participation in the project.

Additional finance is being offered by banks and export credit agencies in Australia, Canada, Britain, Germany, Austria and the U.S.

largest development since independence.

Mt Fubilan is in the remote Star Mountains of Western Province. After years of negotiations and exploratory studies, formal approval for the Ok Tedi project was given on February 27, 1981.

To develop the project a new company, Ok Tedi Mining Ltd, was formed, and the project is expected to have a life of between 25 and 30 years.

The open cut mine will see the top of Mount Fubilan, and the gold that goes with it, removed first from 1984-86, gold and copper mining from 1986-1989 and from 1989 onwards, copper mining only.

The project's feasibility study estimated minable ore reserves of 410 million tonnes, reflecting 34 million tonnes of gold bearing ore, averaging 2.86 grammes of gold per tonne; 351 million tonnes of porphyry copper ore, with an average of 0.7 per cent copper and 0.6 grammes a tonne of gold; and 25 million tonnes of skarn ore averaging 1.17 per cent copper and 1.6 grammes a tonne of gold.

Ok Tedi Mining Ltd's shareholders are Australia's major steel producer BHP, through its subsidiary Dampier Mining Co (30 per cent); Standard Oil of Indiana through Amoco Minerals Co (30 per cent); Metallgesellschaft AG (20 per cent); and the PNG Government (20 per cent).

Obviously the project is a challenge to the people working on it.

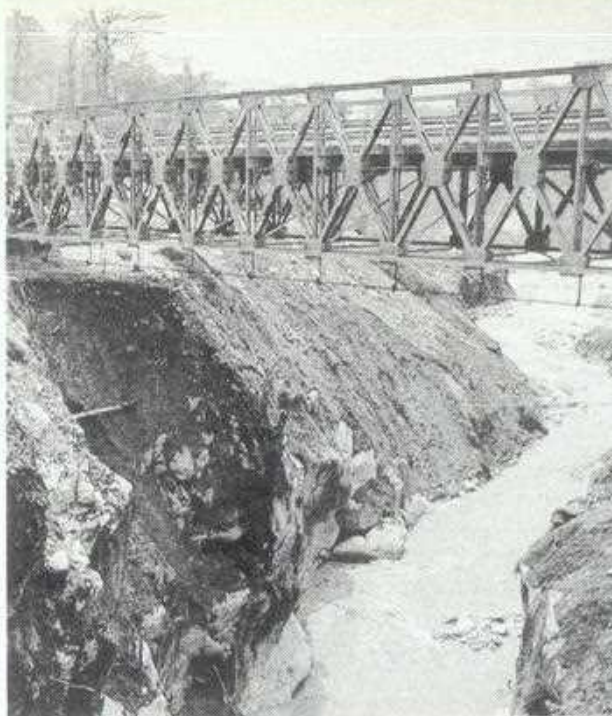
Before any income is derived, everything from the roads to the support facilities to the mine has to be built.

Construction won't be completed until April 1984 and the first operation stage will involve the mining of gold which forms a virtual cap on Mt Fubilan.

Before the 2053m Mt Fubilan can be mined, roads have to be pioneered, towns have to be built and communications systems set up — despite the terrain and the rotten weather.

Once copper mining starts in 1986, the ore will be mined at Mt Fubilan, trucked to the Taranaki crushing mills, then transported by pipelines to Yass and then to Tububil, before being trucked 148 km south to the Fly River port of Kiunga.

From there the concentrate will be loaded on barges and transported to the ocean port site, whence it will be shipped on bulk concentrate carriers to markets around the world.



THE 61-metre long bridge over the Ok Tedi River.

An interesting feature of the entire operation is that the people in the Mt Fubilan area didn't make their first contact with the outside world until a government patrol stumbled on them in 1963.

It was then the patrol officer noticed copper mineralisation near Mt Ian, six km north of Fubilan and brought back samples. The same copper mineralisation was confirmed by another patrol officer in August 1966.

□

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In 1968 geologists from the Kennecott Copper Corp of the U.S. traced back the mineralised float to its source in the Mt Fubilan area and extensive exploration studies were conducted over three years, finding substantial tonnage of economic ore.

Realising the potential of the project the government set up its own Ok Tedi Development Co.

After negotiations with the PNG government, BHP signed a concession agreement in March 1976, and later formed an international consortium to investigate the extent and grade of the reserve and the establishment of transport, housing and community facilities. The resulting feasibility study was presented to the Minister for Minerals in November 1977, with the development proposals, and this resulted in the formation in February 1981 of Ok Tedi Mining Ltd, which was to take on the mining venture.

Bechtel and Morrison Knudsen are handling the project. It is their unenviable task to construct the roads, the towns and the mine before operations begin in May 1984.

Already they have almost broken through a pioneer road from Kiunga to Tabubil which will form the basis for the permanent road connecting the two centres. To do that, they've had to cut their way through 148 km of virgin jungle, and cope with the problems that go with 7000mm of rain a year.

The township of Tabubil has already been laid out and the basic town plan approved by the government.

At Kiunga work is under way on the wharf and industrial area. More than 360 housing units will be built at Tabubil before operations start.

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In addition, the Ok Menga dam is being built to provide a hydro-generating facility to power the mine operations and the town of Tabubil.

The ultimate generating capacity of the Ok Menga project will be 46 MW.

At Tabubil, Ok Tedi Mining is responsible for laying out the town, building of houses, schools and health centres.

Environmentally, the company is spending more than K1 million on an environmental impact study which will monitor river flow rates and water quality, the population and body chemistry of fish and other river life and the cultural and dietary habits of the area's indigenous population.

(From Allan Billings, Melbourne)

"LINK" CRYPTOQUOTE

Here's how to work it:

AXYDLBAAXR

is LONGFELLOW

One letter simply stands for another. In this sample A is used for the three Ls, X for the two Os etc. Single letters, apostrophes, the length and formation of the words are all hints. Each month the code letters are different.

CRYPTOQUOTES

MS GL XVNXXJL WMS LRSUSLW
HSZLBU BT WMS DSUGW BT BWWSUL
HSZLBU BT WMS DSUGW BT BWWSUL
BNZ.

- SVGXL VJDXZ DXKKKBZ

February Solution: WORRY, THE INTEREST
PAID BY THOSE WHO BORROW
TROUBLE. - GEORGE W. LYON

VETERANS RETURN to WAURN PONDS



RETIREED Waurn Ponds employees returned to the Works for their annual Christmas get together and were entertained to lunch. Our picture shows: Joe Wojcieszak, Jack Muncey, Alex Morgan, Mick Gray, Ken Hulonce (Works Manager), Alex Baldys, Gerry Klebach, Ern Schneider, John DeBekker, Tony Sewell (Assistant Works Manager), Ern Elliott, Harry Wright and Jim Coutts.

ALEX Baldys (retired) talks with Fitter, Joe Pecar.

ERN Schneider (ex Cement Miller), Alex Morgan, (ex Cooler Attendant) and Hans Schumacher (Production Foreman).



ALEX Morgan (ex Cooler Attendant), Kevin O'Brien, Adam Inglis, Ian Norsworthy, Phil Allison, Joe Wojcieszak (ex Yard) and Harry Wright (ex Foreman).

COMPANY STALWARTS RECEIVE AWARDS



GROUP picture of the gold watch recipients with their wives at the presentation function: Bill Acton, Brian Hilton (Berrima Colliery), Barry Whatman, Fritz Bartlakowski, Robert Magnus, Peter Spulis, Bill Strong and Tom Lymbery.

JIM WALL, General Manager Colliery Division and **Tony MacCormick**, Executive General Manager Cement Products Division, recently made presentations to the employees of Blue Circle who had reached the goal of having been employed by the Company for 25 years or more.

These employees, who were accompanied by their wives, were presented with engraved gold watches at a function to commemorate the occasion, which was held at the Country Club in Bowral.

ROBERT STANLEY MAGNUS started work with the Company in 1952, working initially on the construction of No 3 Kiln. Bob left the Company for a short spell, and since recommencing he has worked in various plants.

He was appointed Works Construction Supervisor some years ago and since then has assisted with the refurbishing of two kilns, the construction of the rotary kiln at Marulan and of the No 6 Kiln complex at Berrima.

Currently Bob is working for Group Engin-

earing and is at present supervising the construction of the 2x3000 tonne silos at Maldon.



BILL ACTON receives his watch from Tony MacCormick.

WILLIAM ACTON joined the Company in January 1957. He worked in the Stockhouse as a labourer and as a bagger for the greater period of his employment. He was transferred to become a cleaner in April 1980 and is still working in that capacity.



MURPHY'S LAW: MOST men can resist anything except temptation.

BARRY WHATMAN started with the company in July 1957. He began work in the laboratory as a sampler and went on to become a shift chemist, laboratory assistant and then physical tester. He turned his hand to the clerical side of operations and is now a laboratory co-ordinator.



TOM LYMBERY started with the company in September 1957 as a carpenter. Over the years Tommy has, on the odd occasion, been involved with kiln bricking but has always returned to carpentry where he is working currently.



BRIAN HILTON began working for the company in April 1953, when he was employed as a surveyor's assistant at Marulan Quarry.

Brian left us for a short period, and since returning has worked as a storeman.



BILL STRONG commenced with the company in February 1957. He worked as a painter for a number of years and became acting shift foreman.

Since April 1976 Bill has been a shift foreman.



PETER SPULIS joined the company in November 1957. He has worked as a miller, crane driver and on the lime-stone unloader. He has been employed as a crane driver since 1970.



FRITZ BARTLAKOWSKI joined the company in November 1955. He worked in such positions as miller, bricklayer and burner. He is now driving a forklift which he has done since 1975.



POT-POURRI

IT'S beginning to look like those who maintain that the world owes them a living are going to win.

A GENERATION ago we were told we weren't as smart as our parents. Today we are told we aren't as smart as our kids. Where, oh where, did we go wrong?

IT takes a child two years to learn to talk, and a man 50 years to learn to keep his mouth shut.

YOUR brain is no stronger than its weakest think.

THE Halls of Fame are open wide
And they are always full.
Some go in by the door called "push"
And some by the door marked "pull".

OLD drug users never die. They just go to pot.

A KINDERGARTEN teacher is a woman who knows how to make little things count.

THE pessimist grumbles because God puts thorns on roses; the optimist thanks God that He put roses on thorns.

YOU shouldn't judge a modern girl by her clothes: there really isn't enough evidence.

IF all the world's economists were placed end to end they wouldn't reach a conclusion.

OLD bowlers never die. They just end up in the gutter.

THERE is a new Chinese diet - eat all you want, but use one chopstick.

OLD burglars never die. They just steal away in the night.

NATURE didn't make us perfect, so she did the next best thing. She made us blind to our faults.

THERE was the cat who ate cheese and waited by the mouse hole with baited breath.

ARTHRITIS is twinges in the hinges.

MIDDLE age is when you tell your teenage son to get a haircut and he says he just did.

March In Your Garden

By Mrs C. C. CROWE
Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Antirrhinum, alyssum, aquilegia, calendula, candytuft, carnation, centaurea, clarkia, godetia, gypsophila, larkspur, lupin, nigella, sweet pea, Virginian stock, wallflower.

PLANT: Bellis perennis (English daisy), calendula, Iceland poppy, pansy, primula, polyanthus, stock, viola, wallflower.

VEGETABLES

SOW: Broad beans, carrots, parsnips, lettuce, onions, parsley, peas, radish, spinach, herbs.

PLANT: Eschalots, garlic, rhubarb, lettuce, onion, white turnip, cabbage (winter), cauliflower.

Plant Spring-Flowering Bulbs Now

THE drought is still with us and although we had some rain during February, mainly the result of electrical storms, good soaking rain is urgently needed.

The scorching heat since September last year has made gardening difficult and even after mulching and careful watering, many treasured trees and shrubs look miserable.

Continue planting Spring-flowering bulbs this month, including daffodils, jonquils, tulips, amaryllis, anemone, calla, freesia, ixia, lachenalia, nerines, ranunculus, snowflakes, sparaxis, watsonia.

Clip all hedges now, except those which are in bloom, or have berries which are wanted for colour in the Winter.

Prepare the ground for planting evergreen shrubs and trees. The planting of

these can be commenced towards the end of this month. Plant grass seed, so that it germinates before the weather gets too cold, and renovate old lawns, sowing seed where bare patches are showing.

Dig out any summer-blooming annuals that have finished flowering and Summer vegetables which have finished producing, towards the end of this month. If they show signs of mildew, burn them in the incinerator, otherwise put them on the compost heap.

See that all fallen fruit including crab apples and ornamental peaches, is picked up and burnt, boiled or buried deeply, as these often have fruit fly or codlin moth attacking them.

Set baits for slugs and snails.

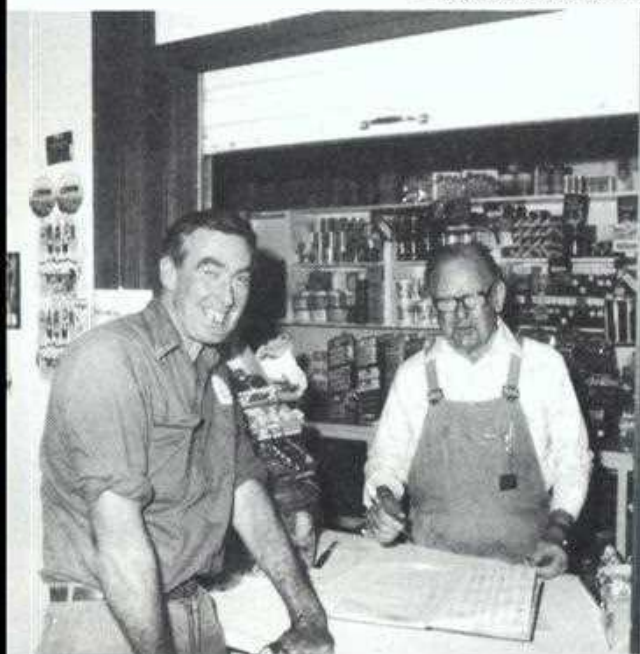
Bringing Up Father ® By Bill Kavanagh & Hal Camp



CANDID CAMERA AT RIVERVALE



PETER Brencovich and Peter Karhu of the Drawing Office. Heartiest congratulations and best wishes to Peter Brencovich on his recent marriage to Joanne Trew — Yes, Jeff's daughter.



Ken Moore, Electrician, with Canteen Attendant, Jim Smith.

BCSC OPENS NEW DEPOT AT TRARALGON

A NEW BCSC Depot has been opened at Traralgon the centre of Victoria's Latrobe Valley.

The official opening was attended by more than 100 people including customers, government and local government officials, transport personnel and staff.

A tasty buffet style catered lunch was preceded by a short opening ceremony. Ian Anderson, our Victorian General Manager, spoke briefly on our Company's intention to offer the people and industries of Gippsland a reliable alternative source of cement and associated products, with efficient service and modern and strategically located distribution facilities.

He then introduced Councillor Peter F. Wood, JP, the Mayor of the City of Traralgon, who spoke of our Company's efforts in assisting the past and future development of the brown coal-rich Latrobe Valley in general, and the Gippsland construction industry in particular.

He then officially declared the new depot open and unveiled a foundation plaque made from a concrete pipe manufactured by a valued customer, Monier Rocla Pipes Ltd, at their Traralgon factory.

The pipe was especially made from BCSC off white cement with light coloured aggregates and then sand blasted to produce an attractive exposed aggregate finish.

The new depot features a 300-tonne capacity bulk cement silo with a fully automated weighbridge. A computerised docket machine and 'on line' printer, which records customer details and sales tonnages is an additional feature.

A bag store of 250 tonne capacity is used to store Type 'A' cement, BCSC hydrated lime, off white and Asano imported cement. Bagged blended cement and dry mix concrete and mortar will also be marketed in the local Gippsland area from the new depot.

The land on which the depot is built is the highest point in the City of Traralgon.

The depot will be operated by a local identity, Terry Baker, who has helped to establish the Blue Circle name in the Gippsland area with the distribution of bagged cement. Terry will be assisted by Peter Collins who previously managed the BCSC depot at Sale. See pictures P16-17 ■



◆ THE Mayor of Traralgon, Peter Wood, congratulates our Victorian Manager, Ian Anderson after officially opening the new depot.



◆ IAN SOWERLY, manager Suremix Concrete, Warrigal, Stewart Marsh, manager Traralgon Mixed Concrete Pty Ltd, Terry Gravener, Suremix Concrete, and Don Allen, managing director of Traralgon Mixed Concrete.



◆ ELWIN MOON, of Loch Sport Building Supplies, and his wife, with Keith Mutch, Victorian Distribution Manager.



◆ CHARLIE HAMMILL and Charles Ruthberg of Hammill Quarries and Mini Mix, with Terry Rohn, area manager BMG Concrete.

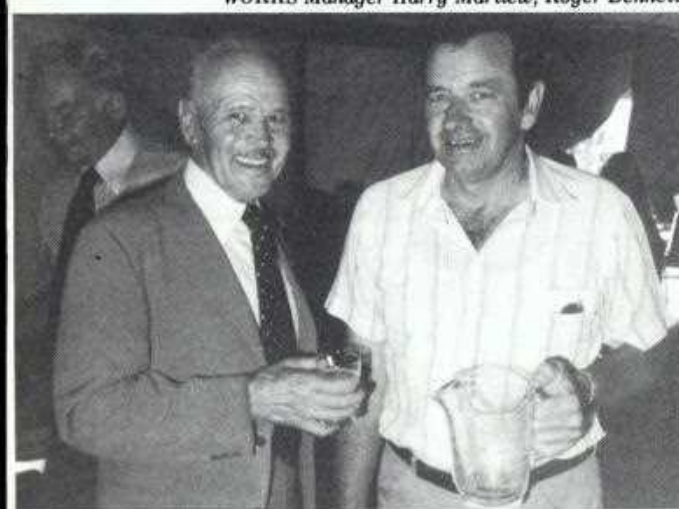
OFFICIAL OPENING OF NEW DEPOT AT TRARALGON



◆ PETER COLLINS, Traralgon Depot Clerk, unloads a pallet of cement, using the mobile loading ramp.



WORKS Manager Harry Martlew, Roger Bennett, Maisie Kilgallon, Alf Ahrens and Roger Gaskin.



'ONE of Nature's Gentlemen' Steve Dravetsky (Retired Draftsman) with Maintenance Engineer Don Wall.



GLENDA McLaughlan from Accounts with Project Engineer Geoff Woodard.



GENERAL Manager's Secretary Margot Brimage with three of our retired stalwarts: Charlie Clegg, Neil Pember and Red McMorrow.

MARULAN PERSONALITIES RETIRE

IN the past few months two well-known and popular characters have retired from BCSC Marulan Works.

Jimmy Bunt, the Leading Hand Gardiner, retired from his duties after many years' service. Jim plans to take life a little easier and keep his hand in with gardening around home.

Keep up green thumbing, Jimmy!

Kevin Cornish retired because of ill health. Kevin has been with us for many years and was well known for his sense of humour and expertise in joinery as Carpenters Assistant.



Workmate Len Sieler presents Jimmy with his retirement gift.



And Jimmy has a few words of thanks and happy recollections.



TREVOR PEARSON
*wishes Kevin Cornish
health and happiness in
his retirement.*

WAURN PONDS FAMILIES'



CHRISTMAS PICNIC



ABOVE: The D'Costa family, Darrell, Narrele, Julie and Tammy.

TOP LEFT: Little Rebecca Jones receives her present from Santa Claus — helped by her mother, Maureen.

LEFT: The scene when Father Christmas arrived.

THE Waurn Ponds Recreation Club worked hard to make the day for the families and particularly the children a great success. Families made a day of it by bringing their barbecue lunches and for the children there was a minibus, merry-go-round rides, plus the inflated castle for bouncing on.





FUN and games for young and old.

THE Prokop family: David, Bertha, Leanne, Paul and John.



MICHAEL BRIGHT (*Ivanhoe Colliery*)
strides ahead.



RICHARD O'CONNOR and Peter
Brimelow show their form.

PORTLAND WORKS' ANNUAL OUTING



RAY and Lynda McManus with John
Hann in the background.



ANNE KERR with Col and Joy Ibbotson.



CAROLE DONOHUE, Chris Robson and
Joanne Croftford.



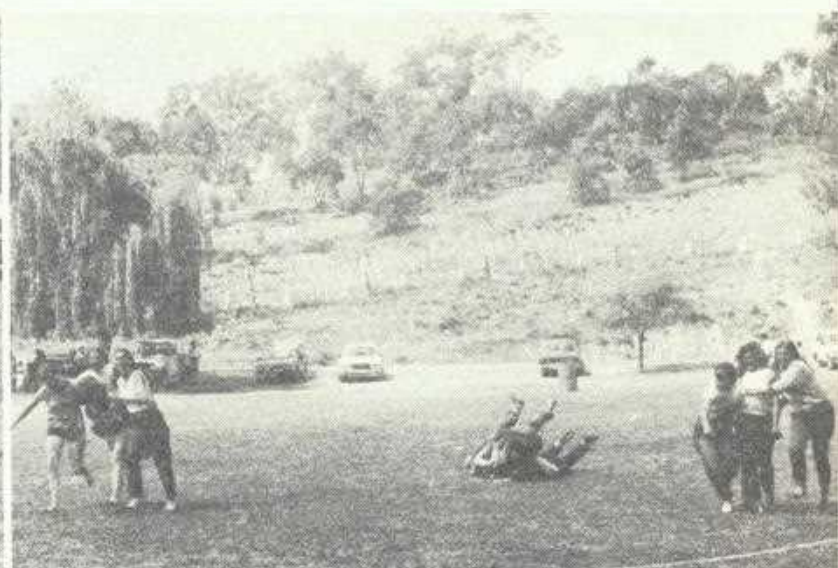
ELSIE KIRKWOOD and Julie Johns.



THE refreshment tent was a great success.



BRIAN DONOHUE with son Michael.



THE women's three legged race caused a few spills.



MARION GLAZEBROOK relaxes in comfort.



THE girls' sack race was closely contested.



BERYL and Tony Sewell, Patricia Hickford (President of the Barrabool Shire) and husband John.

SLADEN House, Geelong's leading historic reception centre was again chosen for Waurin Ponds Staff Christmas party. Among the guests who joined us for the occasion were the Executive General Manager, Cement Products Division, Tony MacCormick and his wife Sylvia, from Sydney; Victorian General Manager, Ian Anderson and his wife Jan; and the President of the Barrabool Shire Council Mrs Patricia Hickford with her husband John. Master of Ceremonies and organiser of the evening was our own Roy Daniels (Assistant Works Chemist) who did a magnificent job. Everyone spent a very enjoyable evening.



JEANETTE and Wal Lake, Lorraine and Eddie Malesza.



◆ ANDREW and Jenny Kangars.



◆ JAN and Ian Anderson, Victorian General Manager.



◆ HANS and Chris Schumaker with Ray and Win Thomas.



◆ BETTY and George Clarke.

SAFETY Officer Les Wilkinson and his ever-popular musical saw. ◆



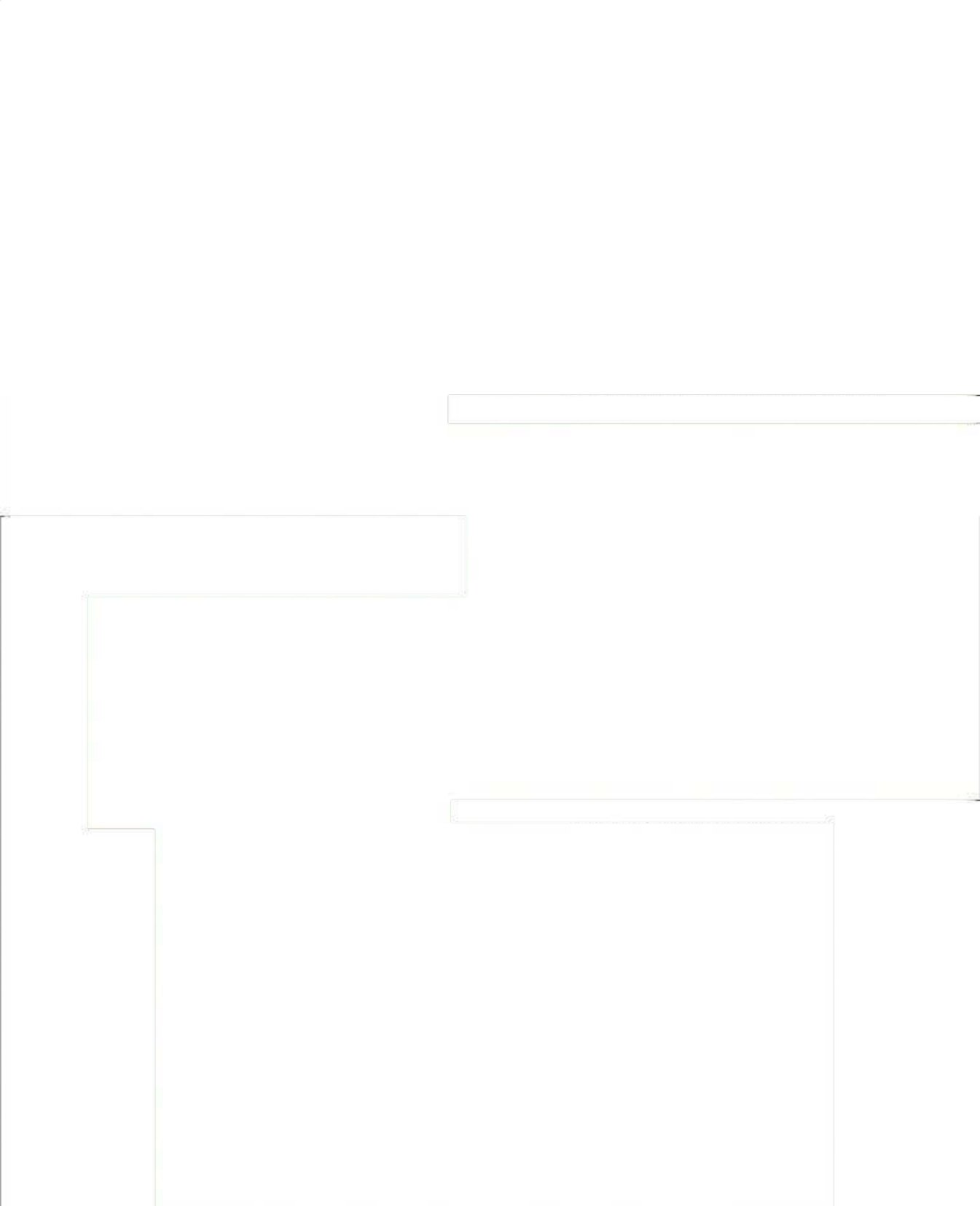
ONCE again, Swan with the assistance of our active Social Committee, entertained the families of employees at a Christmas picnic at Point Walter on the magnificent Swan River. Father Christmas (alias Len Smith), again delighted the younger generation. Perfect weather and organisation made it a day to remember.





EVEN the oldies found lawn skina difficult.





BRIAN Shelley, Eddie Malesza (foreground), Phil Allison, John Truswell and on right foreground are Neil Saville and Jim Allan (retired Fitter and Turner who journeyed from his new home in Bendigo to be with his mates).

RECIPES FROM the kitchen of MAVIS FRY

WHOLEMEAL SHORTBREAD

- $\frac{1}{2}$ cup sugar.
- $1\frac{1}{2}$ cups wholemeal plain flour.
- $1\frac{1}{2}$ cups plain flour.
- $\frac{1}{2}$ cup rice flour.

Have butter at room temperature. Combine butter and sugar in small bowl and beat until mixture is pale and fluffy.

Add sifted dry ingredients to creamed mixture and mix well together to form a firm dough.

Turn dough out on to lightly floured surface and knead until smooth. Roll out dough to 1 cm ($\frac{1}{2}$ in) thickness cut dough into a ($\frac{1}{2}$ in) round.

Place round on a greased tray, pinch a decorative border around the edge of shortbread mark 12 sections on shortbread, prick with fork on each section to make a decorative pattern.

Bake in a slow oven for 35 minutes on until lightly brown.

When cold break into sections.

WHITE CHRISTMAS

- 1 cup powdered milk.
- 1 cup icing sugar.
- 1 cup rice bubbles.
- 1 cup desiccated coconut.
- 60g ginger.
- 60g cherries.
- 60g sultanas.

Mix all ingredients and pour in 250 melted copha put in a dish and cut into slices. Allow to set in the refrigerator.

MINCEMEAT PARTY TARTS.

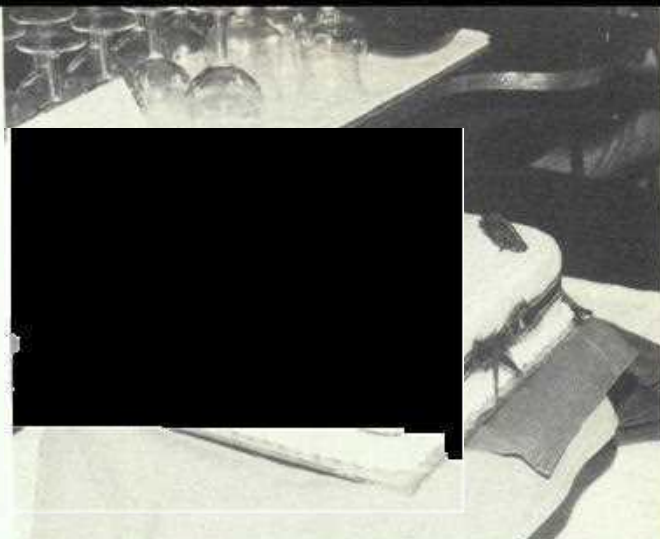
Shortcrust (pie crust) made with:-

- 175g butter (6 oz) flour.
- 450g (1 lb) mincemeat.
- For the topping:-
- 50g ($\frac{1}{2}$ cup) castor sugar.
- 15ml (1 tablespoon) brandy.
- 100g ($\frac{1}{2}$ lb) marzipan.
- Preheat oven 375.
- Brandy butter.

Cream the butter thoroughly, beat in the sugar a little at a time and continue to beat until the mixture is white. Gradually beat in the brandy. Chill till quite firm.

Roll out the marzipan about $\frac{1}{4}$ in thick and cut 8 or 9 circles with a 2 in fluted cutter.

Roll out the dough thinly and use to line 16-18 tartlets tins. Prick the cases with a fork and bake in oven for 8 minutes.



EVERY year Mavis cooks a special Christmas cake for the annual Staff party. This was her much admired and appreciated contribution to the recent get-together.

Put a heaped teaspoon full of mincemeat into each tartlet and bake for 6-8 minutes or until mincemeat is hot pastry is lightly golden. Cool slightly top half the tartlets with a swirl of brandy butter and the others with marzipan lids.

Makes 16-18 tartlets.

FRUIT MINCE

- 250g beef suet or 250g butter.
- $1\frac{1}{2}$ cups seeded raisins chopped.
- $1\frac{1}{2}$ cups sultanas.
- $2\frac{2}{3}$ cup brown sugar.
- $\frac{1}{2}$ cup chopped almonds.
- $\frac{1}{2}$ cup brandy or rum.
- $\frac{1}{2}$ cup lemon juice.
- $\frac{1}{2}$ cup currants.
- $\frac{1}{2}$ cup mixed peel.
- 2 apples grated.
- 1 level teaspoon mixed spice.
- 2 level teaspoon grated lemon rind.
- $\frac{1}{2}$ level teaspoon salt.

Chill suet. remove and discard skin. Grate suet finely, add suet or butter to prepared fruit and apple. Add remaining ingredients and mix well. Allow to stand 1 week to allow flavours to develop.

Store fruitmince in screw top jar in the refrigerator.

Will store well for 12 months.

Makes about 48 pies.

PEANUT BARS

- 1 cup sugar.
- 1 cup syrup.
- 1 cup peanut butter.
- 6 cups rice bubbles.

Combine sugar and syrup in saucepan and cook until sugar is dissolved. Stir in peanut butter well. Add to rice bubbles.

Press into a greased slab tin when cold. Ice with chocolate icing. When set, cut into fingers.

'DEEP SOUTH' CELEBRATES

THE annual get-together of staff from Melbourne Office, BCSC and Deipenau drivers joined up with North Melbourne depot staff to enjoy a glass of ale and a barbecue lunch.

As is the case with most party functions these days, it was a very sober affair (very conscious of .05), but still most enjoyable.



MAX FORBES, John Jones, Ted McGrath.



ALL in relaxed form: Bob Barber, Ted McGrath, Ian Eaton, John Toohey.



LUNCH is on! John Toohey, seated; while John Sparton and Max Caulfield munch their steak at the barbecue.



GARY MAHONEY talking with Bob Barber.

"LINK" CROSSWORD

ACROSS

- 1 Argot
5 Give a testimonial
11 Athena's title
12 Rob or Carl
13 Quay
14 - College of Ky.
15 Gable in "Dust"
16 "The Elephant -
17 Umbrella part
18 Whoever wants to
20 Indian mulberry
21 Consumed
22 Widow's -
23 Lay away (sl.)
26 Bordered
27 June Carter's
spouse
28 Truck
29 Marching call
30 Sans a future date
34 Before
35 Dress
36 Gypsy
37 Mont-Saint-
- (Fr. isl.)

CLUES

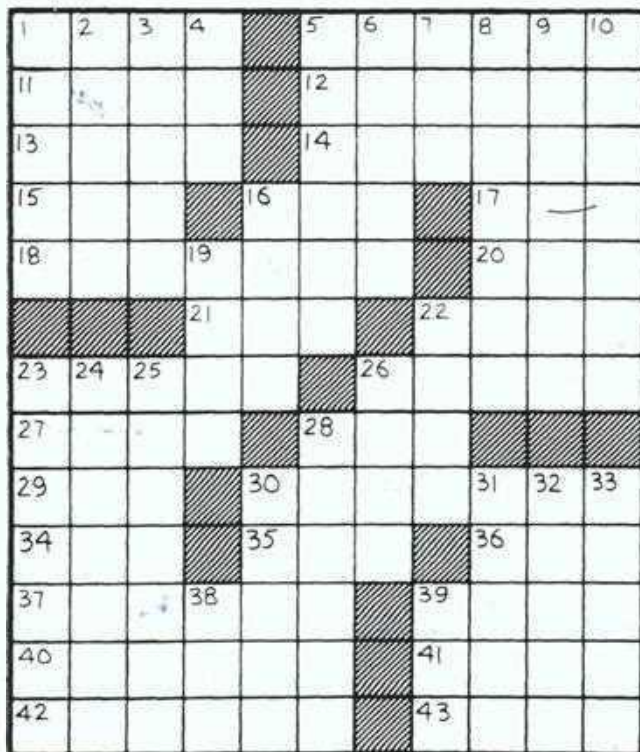
- 39 Simba's locks
40 Not broken
41 Similar
42 Take umbrage at
43 Interpret



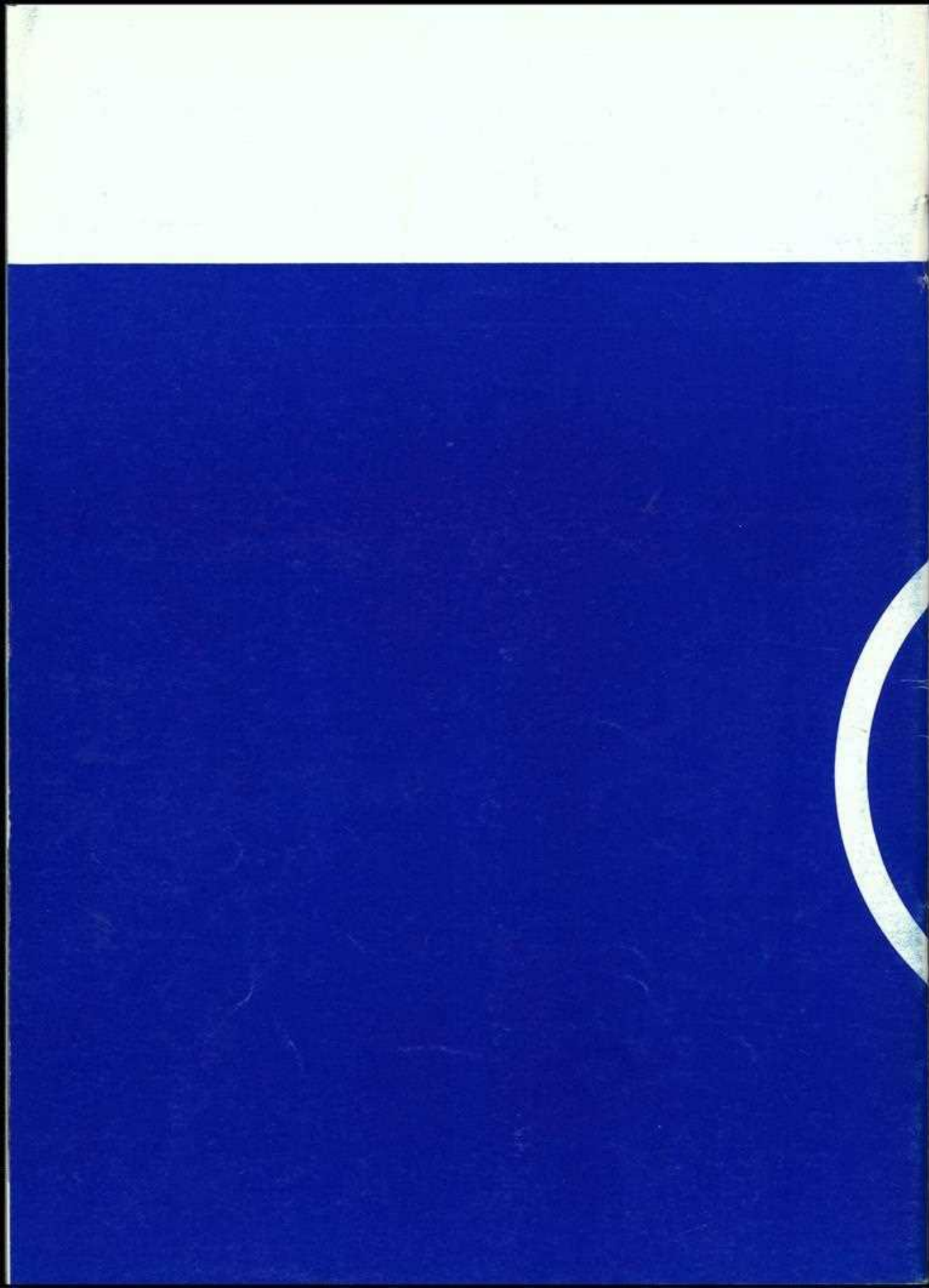
February Solution

DOWN

- 1 "Mr Deeds" director
2 Foreign
3 On the dole
4 Road topping
5 Penny -
6 Minuscule
7 Stannum
8 Get on board
9 Set in a series
10 Tripled
16 Insect
19 "Blowout"
22 Rich source
23 Finagler
24 Like the bull
25 Appearances
26 Director Fritz
28 Bluish purple
30 Unrelenting
31 Sir Francis
32 Old Greek colony
33 Correct
38 Betake oneself
39 Disfigure



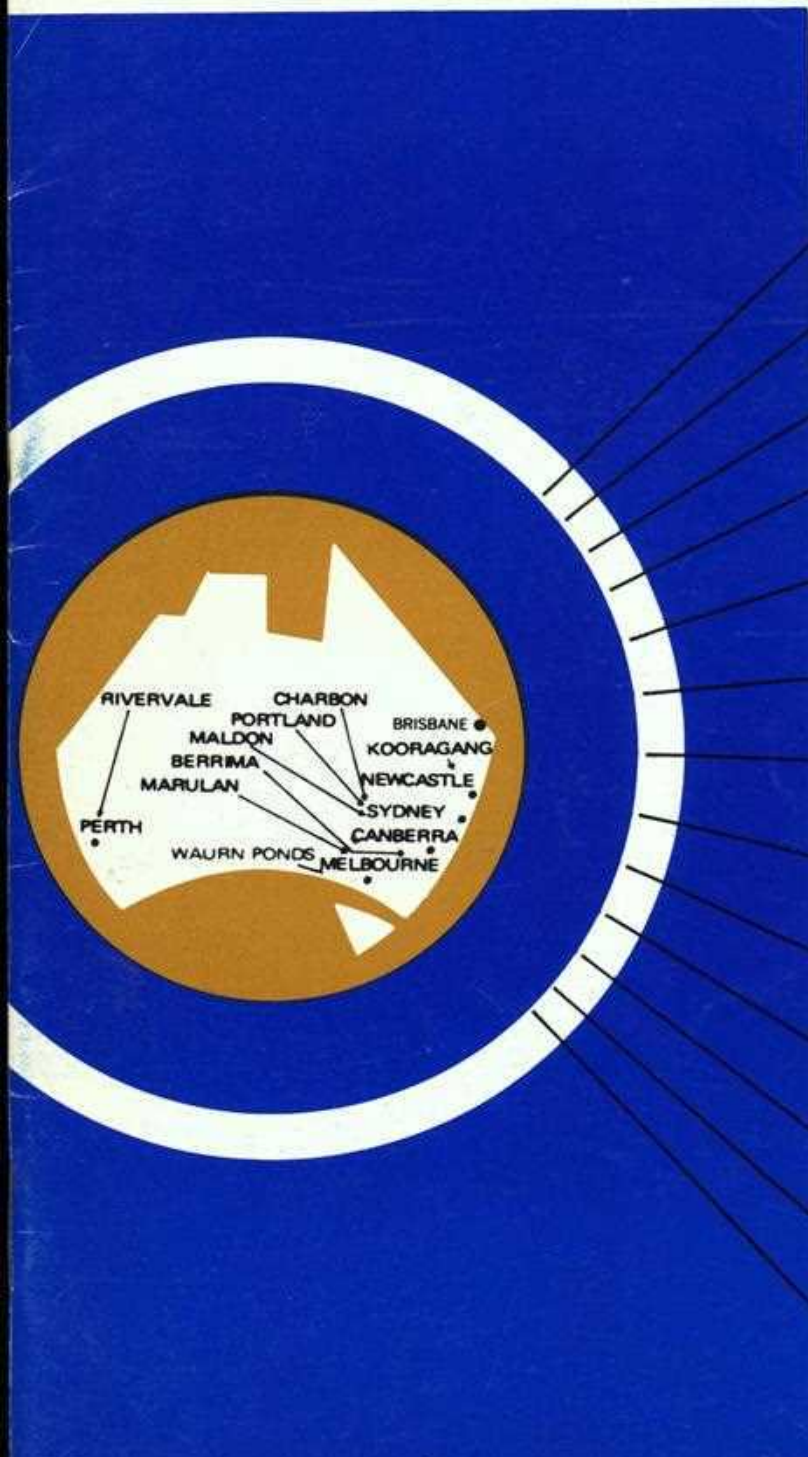
2-18



PS.

BLUE CIRCLE SOUTHERN LINK

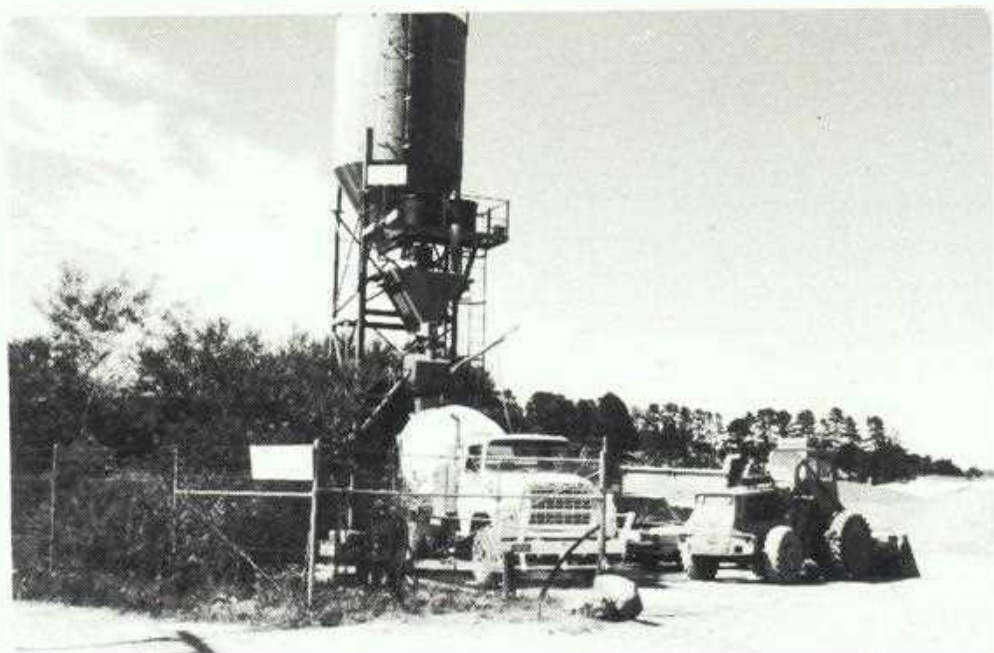
Vol 9, No 10, April, 1983



BLUE CIRCLE CEMENT ON THE JOB



THIS foundation for a large country homestead, requiring some 104 cubic metres of 25 mpa concrete, was poured by Healesville Mix using Type 'A' cement from BCSC Waurin Ponds.



THE new Healesville Mix plant at Woori Yallock (see story page 14).



BLUE CIRCLE SOUTHERN LINK

APRIL, 1983
Vol 9, No 10

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and Kevin Richards

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Peter Elliott, Tom Netzler,
Andrew Longhurst

MALDON:

Bill Featon
and Shirley Sonter

WAURN PONDS:

Les Wilkinson

RIVERVALE:

Bill Wilson

PORTLAND:

Stan Welch,

KOORAGANG:

Norman Clifford

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Produced monthly by
Blue Circle Southern Cement Ltd

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1 McLaren Street, North Sydney
Box 1571 GPO Sydney 2001.
Telephone (02) 929 0200

COPY DEADLINE

20th of the month preceding publication

PRINTERS:

Cumberland Newspapers
142 Macquarie St, Parramatta

WITHIN OUR CIRCLE...



JOHN BROWN, Storeman at Marulan, has been with us for 15 years, having started with Commonwealth Portland Cement. John is another one of that, nowadays rare breed — a bachelor. He is a keen fisherman with a fund of incredible fishing anecdotes about the one that got away. Our photographer caught up with him while he was checking to ensure that none of our stores had got away.

SAFETY – SAFETY – SAFETY



GROUP 3: Bert Lees, Bruce Murphy, Ian Thompson, Alan Johnson and Mark Buckley.

WITH the close of 1982, Group 3 at Marulan completed a seven-year run uninterrupted by any lost time through injury.

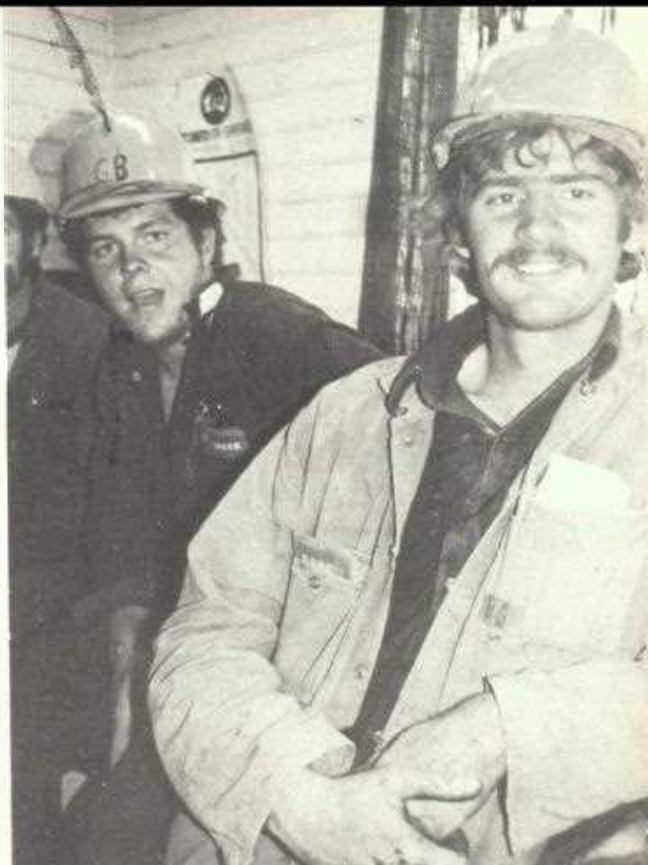
Group 2, meanwhile, had worked for two years without any time lost through accidents.

While making presentations to both groups in celebration of their safety achievements, Works Manager Trevor Pearson congratulated each member of the two groups. He said he hoped they would continue their accident-free record for many more years in the future.



*GROUP 2: Back row – Vince Mardesic, Max Green, Bruce Philips, Cliff Shepherd.
Seated – Brian Weeks, David Shepherd, Jimmy Woodward and John Penfold.*

MEET SOME OF THE MEN FROM WAURN PONDS



• OUR two 4th year Fitting and Turning apprentices.
Gerard Benstead (left) and Brendan O'Neil.

• MAINTENANCE Workshop employees Laurie
Russell, Mike Baran and Bob Perry.

THREE Waurn Ponds identities with a combined total
of 44 years of service between them. Mick Hickey, Hugh
(Bunny) Wood and Bill Ross. ♥



PROFILE KNOW YOUR DIRECTORS AND MANAGEMENT

ANDREW BELL, H.N.D. Mining; Cert Coll Surveyor;
Cert Coll MgrManager Berrima Colliery

LIKE all braw Scots, Andrew Bell is justly proud of his heritage and inordinately proud of his home county of Fife in east-central Scotland. Kirkcaldy, where he went to school, he will hasten to tell you, was the birthplace of Adam Smith, founder of political economy as a separate branch of knowledge whose "Wealth of Nations" is still required reading for every budding economist. Another eminent native of the county, too, was Andrew Carnegie.

The county is proud of its old title, the "kingdom of Fife," and the acuteness of its people, the "queer folk of Fife", is the subject of more than one Scots proverb.

HAPPY-natured Andrew Bell was born in November 1940 in the coal-mining village of Thornton, whose population of 3000 relied for their livelihood mainly on the nearby coal-mine or the railway junction. His early childhood was steeped in mining. His forbears on both sides of the family had worked in the mines. Indeed, his father had clocked up 50 years of his working life underground. He attended the local primary school with his two brothers, before qualifying to enter the Kirkcaldy High School, some five miles away.

□ □ □

When he matriculated in 1957 Andrew had no fixed or definite ideas about what he intended to do in the future. Then the Coal Board advertised for apprentice mining surveyors. He applied for a vacancy, was accepted, and started work on a weekly wage of £4.10.0.

During the next five years of his apprenticeship he worked in a group of mines in the East Fife area, in small mines employing a few hundred workers to larger ones employing up to 2000 miners.

He spent four days of the week in the mines, often on shift work, and one day studying at the Technical College. What little spare time there was from studies, was spent either on the golf course or playing in the local soccer team.

In 1962 he qualified as mining surveyor and was appointed to the nearby Frances Colliery –



1,100 employees – on a salary of £750 a year. "I worked there for a year. Then I came to the realisation that prospects were not too bright for a mining surveyor and I decided to change direction and qualify as a mining engineer. Looking back, it seems that I never stopped attending the Technical College. "I enrolled at the Cowdenbeath Mining School. First of all I had to gain the ordinary certificate in mining."

It was a two years course, but Andrew modestly admits he gained the coveted certificate in one year.



The National Coal Board 'Operational Management' course at Newcastle-on-Tyne 1971. Andrew is standing in the back row, second from the right.

During this year he worked on the coalface gaining practical experience in mining. But his wages dropped £1 a week.

He had married in 1963 and had bought a house in Thornton. During the next five or six years Andrew and his wife Ena had quite a struggle to make ends meet. But they were equally determined to make the necessary sacrifices while Andrew gained higher qualifications.

The big breakthrough came in 1964 when he was accepted for the Higher National Diploma Course. His was the first intake on this particular type of course which was of three years duration and involved spending six months attendance each year at the Heriot-Watt University in Edinburgh.

□ □ □

He travelled there each day by bus and train – one and a half hours journey each way – which he spent with his nose glued to his textbooks.

He was determined to do well and his results reflected his dedication to hard work and study. He “picked up a few class prizes during the course” and “managed a couple of distinctions in some subjects, surveying and mining technology. But, of course, I had an advantage in being a qualified mining surveyor.”

It was now 1967, and despite his success in the National Diploma Course, he still had no statutory qualifications. So he decided to spend a

couple of years as a face worker on the seam at Frances colliery on the mechanised long wall face to gain more practical experience.

Again his diligence and foresight paid off. In 1969 he was accepted for the National Coal Board's Engineering Training Scheme, an 18 months course in all facets of the Board's operations.

□ □ □

“During this time I worked in a number of mines in Scotland and inspected numerous mines in England. And I also gained my Mine Managers Certificate.”

“When I finished the scheme in 1970 I was appointed a Technical Assistant at the Seafield Colliery in Fife, which employed 2,500 men.

“I remember I felt jubilant at the time. I was on the way to fulfilling my ambition! I had my foot on the bottom of the ladder.”

During the next few years he worked as a Deputy and Oversman. Then in 1973 he was promoted to Assistant to the Colliery General Manager.

There were special geological problems. The coal seam ran at 45 degrees to the horizontal. There were few mines in Britain working seams of that inclination.

Although Andrew literally had had his nose to the grindstone for many years, he had never lost his desire to travel and see how the other half lived. Several of his contemporaries had moved to Zambia. One of his brothers had



An early picture of the Bell family – Scotland 1974.

returned from Africa with glowing tales of working conditions in the mines there.

After long discussions with his wife, he decided to find a billet overseas. Late in 1974 he wrote to Coalex in Lithgow. Back came the reply that there were no vacancies for a man with his qualifications. But exactly 12 months later Coalex wrote to him asking if he was still interested in coming to Australia and that there was a vacancy offering for an Under Manager.

Again there was a family conference. There were climatic advantages in Australia. There were better prospects for himself and more opportunities for the family. The decision to migrate was taken. Andrew was interviewed and accepted the job.

The Bell family arrived in Lithgow in August 1976 and for the next four and a half years Andrew was Under Manager-in-charge at the Hermitage mine. His time in Australia has not affected or rounded the edges of his braw Scots accent.

In June 1980 the job of Deputy Manager became vacant at Berrima, with the prospect of becoming manager with the retirement of Jack Good in February 1981. Andrew was appointed to the job.

"I'd always had the ambition to manage a mine. Happily, I achieved it here at Berrima!"

Andrew lives with his wife and three children at Bowral. Andrew, 19, is on the staff of the Commonwealth Bank there and is studying accountancy. Susan, 18, is a receptionist at the local medical centre, and Philip, 15, is still at high school.

"We've all settled in well to conditions here and no one has any regrets at having left Scotland. I've been back a couple of times and the

whole family went back in 1979. And we were all glad to fly home to Australia!"

Andrew is a keen golfer and with his two sons is a member of Bowral Country Club, where he plays off a handicap of 20. Andrew, junior, has been junior champion there for the past few years and plays off 10. When the Australian Open was played at the Lakes and at the Australian Club, Andrew and his sons were invariably among the spectators.

He still takes an enthusiastic interest in other sports. So much so that five years ago when the World Cup was played in the Argentine Andrew flew to Buenos Aires from Lithgow with another Scottish friend. It was an exciting time and he enjoyed every moment of the soccer – despite the fact that Scotland didn't qualify for the finals! (T.S-K)

A MORE recent picture of Ena and Andrew Bell.

Mammoth Raffle Bonanza

UNIQUE PLAN TO PROMOTE OPERA

PROBABLY the biggest raffle ever organised in Australia has been launched by the Australian Opera to provide an additional source of revenue for expanded future activities.

An extraordinary catalogue of valuable prizes, worth more than \$110,000, has been donated by numerous business houses and individual supporters to ensure the success of the enterprise.

THERE are 1746 prizes to be drawn at the Opera House on July 13. And you must be in the raffle to win these exciting prizes. Tickets are \$5 each.

The extraordinary success of the Sutherland-Pavarotti opera simulcast recently, which attracted an enthusiastic audience of millions of people throughout Australia, convinced the Australian Opera management that greater usage of TV and radio would develop a huge and hitherto untapped source of potential opera lovers.

The huge crowds that surged into the Domain for the free outdoor Sutherland performances were further convincing evidence.

But to expand the present confines of opera to embrace TV and radio was completely beyond the financial resources of the organisation. It would involve huge additional expenditure unless new sources of revenue could be found.

The mammoth raffle was the brainchild of the General Manager, Patrick Veitch, who had initiated a similar raffle for the New York Metropolitan Opera in 1975. It had proved an instant success. Nowadays it is an annual event; offers 3333 prizes this year and raises more than \$2.5 million each year.

It was decided to launch a similar fund-raising scheme in Sydney.

The giant raffle target is \$400,000. If it's successful it will, hopefully, become an annual event.

The first objective, of course, was to secure a wide range of glamorous and attractive prizes. The dedicated organisers found that business houses were only too co-operative and anxious to assist.

And so the extraordinary range of diverse prizes grew daily.

Antique dealers, furriers, jewellers, travel agents and numerous other donors were



WORLD famous tenor Luciano Pavarotti buys the first ticket in the big bonanza raffle.

quick to respond. The prizes they offered give you a chance to win that expensive antique, painting, piece of jewellery, a priceless score donated by Joan Sutherland and Richard Bonyng, or countless other prizes that you could not otherwise afford.

And it will only cost you \$5 a ticket.

Maybe you've always wanted to own a quarter-horse. There's a prize colt to be won – or a fashion wardrobe – an island holiday – to take part in a performance by the Australian Opera – a trip to London – the list is like a fire sale brochure – as varied as it is mind boggling.

Everyone enjoys a gamble. But in this case you know the money you invest will be devoted to providing more wonderful evenings – like the one you recently watched on TV in the comfort of your living room, and were enthralled by the glorious voices of Sutherland and Pavarotti.

**The address for tickets is:
The Australian Opera Raffle,
PO Box R223, Royal Exchange,
Sydney, NSW 2001.**

WAURN PONDS FAREWELLS IAN HICKMAN



IAN HICKMAN, Electrician (2nd left) is off on an extended round Australia holiday. At his farewell presentation are: Reinhard Wulf (Electrical Engineer), Ian, Eddie Malesza, Hugh Wood, Mick Hickey, Bill Ross, Ron Smith and Neville Baum.

"R.I.P. SOMEONE ELSE"

BLUE CIRCLE was saddened to learn of the death this week of one of its most valuable members, **Someone Else**.

Someone Else's passing creates a vacancy that will be difficult to fill. 'Else has been with Blue Circle for some time. He did far more than a normal person's share of the work. Whenever there was a job to do, or a project, or committee to be chaired, or a meeting to attend, one name was on everybody's lips, "Let **Someone Else** do it".

It was common knowledge that **Someone Else** was among the largest contributors of his time to Blue Circle, whenever there was a need for volunteers, everyone just assumed **Someone Else** would volunteer.

Someone Else was a wonderful person – sometimes appearing superhuman, but a person can only do so much. Where the truth known, everyone expected too much of **Someone Else**.

Now **Someone** is gone! We wonder what we are going to do.

Someone Else left a wonderful example to follow, but who is going to do the things **Someone Else** did?

When you are asked to help . . . Remember, we can't depend on **Someone Else**.

(From Shirley Sonter, Maldon)

SAVAGE JUSTICE IN THE TUDOR NAVY

THE loss of a right hand for mutiny, or ears for negligence, was the sailor's lot in the British Navy 400 years ago. The details were illustrated recently in a small exhibition called "The Mary Rose and the Tudor Navy" which was staged by the British Library in London to celebrate the raising of Henry VIII's warship from the Solent recently.

Thirty manuscripts displayed bring Tudor maritime history vividly to life. The contemporary documents show how the King modernised the navy by pursuing an active program of ship-building, improving naval ordnance and fortification.

This history of the "Mary Rose" spans practically the whole of Henry's reign. The vessel is listed in various inventories and "A Boke of the Kynges Navie on the Sea" gives her tonnage, captain and complement.

A code of discipline includes some gruesome penalties. Drawing a weapon on the captain involved the loss of the right hand; any man who stole was ducked two fathoms under water, towed ashore at the stern of the boat and dismissed – if he were still alive. There is also a record, written in Latin, of a court martial on the "Mary Rose" in which a bombardier was sentenced to lose his ears for negligence.

AFTER short sojourns at Maldon (1981) and Berrima (1982) The Layt Playt is back once more, back in pride of place in the Waurm Ponds trophy collection.

No other team came near the massive aggregate score of 221 points put together by the Victorians at the Curlewis Golf Club. Berrima, with a very creditable 211 points were runners-up.

WAURN PONDS WINS LAYT PLAYT

EIGHTY golfers from around The Group played in the tournament. The overall average individual score was 35 points. Twelve of the 14 players from Rivervale were below this average, indicating yet again that W.A. courses must be the toughest in Australia and for the second year running they won the "Bradman Trophy" with a scoreboard showing 17 points from A. Clements.

Royal Bowral hosted players from Berrima, Marulan, Maldon, Transport Department and Collieries division. The drought-affected fairways were "running" which no doubt reflected on the high scoring. K. Jeffries (Collieries) was top scorer with a fine 47 points and took out the Best Individual Stableford Trophy.

Those golfing stalwarts from Charbon Colliery produced the best scratch golfer of the tournament in D. McGrath when they played on

the Henbury Course. Their contribution, along with Berrima Colliery, amounted to 205 points and, with the number of golfers from the Collieries increasing, The Layt Playt may well change hands again next year.

N.S.W Transport Department visited Bowral for the tournament and with their usual goodwill and sportsmanship added to the enjoyment of the day. If some of their players had problems out on the course they certainly made up for it back in the clubhouse where they showed no lack of expertise at all in handling Toohey's Draught.

Apart from the distribution of trophies The Layt Playt is over for another year. A new accounting system is destined for Waurm Ponds which will be needed if they continue with these high scores and we may need the services of Eddie Chiu on the scrutineering committee.

LAYT PLAYT 1983 RESULTS

Waurm Ponds scored 221 points.

Team: B. Neilson (48), N. Sutcliffe (44), J. Truswell (44), H. Troop (43) and E. Chmielewski (42).

The runners-up, Berrima, scored 211 points.

Team: V. Avent (43), W. Roderick (43), E. Johnston (42), D. Moore (42) and A. Butchart (41).

Best overall individual Stableford was won by K. Jeffries with 47 points.

Best individual Stableford scores: Waurm Ponds: A. Ollis 42. Berrima: N. Cooper 40. Collieries: P. Tatton 41. Portland: K. Stait 37. Transport: P. Heston 39. Sydney Office: I. Hewitt 43. Rivervale: Y. Hynywen 46. Marulan: A. Johnston 46 and Maldon: F. Hanger 42.

Best overall scratch score: D. McGrath (33).

Best Ladies' score: P. Chalker (36).

Best Junior score: D. Groombridge (42).

Bradman Trophy: A. Clements - Rivervale.

WAURN PONDS

B. Neilson, handicap 30, course played Curlewis, points scored 48. N. Sutcliffe, 16, 44. J. Truswell, 20, 44. H. Troop, 32, 43. E. Chmielewski, 26, 42. A. Ollis, 29, 42 and D. Harvey, 32, 27.

Team aggregate 221 points.

Best individual: B. Neilson, 48 points.

BERRIMA

W. Roderick, handicap 19, course played Bowral, points scored 43. V. Avent, 22, 43. E. Johnston, 32, 42. D. Moore, 17, 42. A. Butchart, 18, 41. N. Cooper, 9, 40. F. Robjant, 32, 39. N. Dodds, 13, 37. M. Brown, 7, 36. W. Purvis, 32, 36. Mrs. P. Chal-

ker, 24, 36. E. Chalker, 23, 35. G. Woodman, 32, 34. K. Graham, 27, 32. G. Livermore, 29, 31. I. Gilbey, 18, 30.

Team aggregate 211 points.

Best individual: V. Avent - 43 points.

COLLIERIES DIVISION

K. Jeffries, handicap 24, course played Berrima, points scored 47. P. Tatton, 10, Charbon, 41. W. Irvine, 12, Berrima, 40. R. Ashurst, 10, Head Office, 39. D. McGrath, 5, Charbon, 38. K. Lloyd, 10, 36. J. Odgers, 9, 33. J. Fardell, 12, 33. R. Alexander, 18, 35 and J. Windy, 32, Berrima, 21.

Team aggregate: 205 points.

Best individual: K. Jeffries - 47 points.

MALDON

F. Hanger, handicap 10, course played Antill Park, points scored 42. W. Crossland, 19, Bowral, 39. T. Ashton, 20 Antill Park, 39. R. Moverley, 18, Bowral, 38 and R. Tucker, 20, Antill Park, 38.

Team aggregate: 196 points.

Best individual: F. Hanger - 42 points.

TRANSPORT DEPARTMENT (NSW)

D. Groombridge (Jnr.), handicap 23, course played Bowral, points scored 42. P. Heston, 15, 39. F. Killick, 20, 38. R. Gordon, 26, 37. D. Groombridge, 27, 36. G. Killick, 27, 35. H. Knox, 36, 35. P. Davies, 36, 34. G. Nolte, 26, 29. B. O'Neill, 35, 23. W. Groombridge, 17, 21 and A. Nolte, 24, 20.

Team aggregate: 192 points.

Best individual: Darren Groombridge - 42 points.

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SOCIAL CLUB'S OUTING AT GUNDAROO PUB

FEBRUARY, 19, saw another successful outing by the Blue Circle Employees Social Club, Marulan Works. The venue this time was an evening out at Gundaroo Pub, Gundaroo. Gundaroo is located between Canberra and Yass.

The groups travelled by buses and as it was still daylight on the first leg of the trip, members enjoyed some very picturesque countryside scenery.

The actual evening was an outstanding success and was thoroughly enjoyed by all.

Dancing was country style to the music of a bush band. The food was ample and the amber liquid was abundant and free!

All who attended the outing were loud in their praise of the social club committee's initiative in organising such an enjoyable event.

Future similar expeditions are bound to be well supported if the enthusiasm of this occasion is any guide.

◆ From Page 9

MARULAN

A. Johnston, handicap 24, course played Bowral, points scored 46. C. Shepherd, 23, 42. B. Murphy, 32, 36. A. Isaac, 21, 35 and T. Pearson, 14, 31.

Team aggregate: 190 points.

Best individual: A. Johnston - 46 points.

PORTLAND

K. Stait, handicap 33, course played Lithgow, points scored 37. G. Johns, 16, 34. J. Johns, 20, 34. D. Burton, 13, 26 and B. Donohue, 13, 25.

Team aggregate: 156 points.

Best individual: K. Stait - 37 points.

SYDNEY OFFICE

I. Hewitt, handicap 23, course played Bowral, points scored 43. F. Morgan, 16, Roseville, 40. E. Cook, 15, 36. G. Fagan, 24, Chatswood, 35. J. Layt, 8, Roseville, 34. M. Hewitt, 30, Lithgow, 34. A. Fagan, 19, Chatswood, 33 and I. Adams, 18, 32.

Team aggregate: 188 points.

Best individual: Ian Hewitt - 43 points.

RIVERVALE - SWAN

Y. Hynywen, handicap 27, course played Kwinana, points scored 46. J. Kemp, 27, 37. R. Ward, 27, 34. J. Smyth, 27, 32. J. Comerford, 27, 30. D. Scott, 14, 30. H. Michael, 27, 29. D. Burrows, 27, 28. C. Nicholson, 27, 27. P. Rosman, 27, 25. P. Karhu, 27, 24. R. Gaskin, 27, 21. R. Cox, 27, 18 and A. Clements, 27, 17.

Team aggregate: 179 points.

Best individual: Y. Hynywen - 46 points.



PAUL McFARLANE & Lorna Picker.



BRUCE & Narelle Murphy.

New Australian Dictionary

FOLLOWING the publication of the first Australian dictionary - the Macquarie Dictionary, a new edition, The Concise Macquarie, has now been published.

The Concise contains over 41,000 head-words in a 1534-page dictionary produced in a compact, easy-to-handle size. It contains 165,000 listed references and definitions of the Australian English language.

Publishing Director Daniel O'Keefe said that the initial launch of the dictionary had been extremely well received by the book trade and public alike. "Its size and compactness makes it an ideal dictionary for office workers," he said.



"Have spreader — Will travel!"

LATE last year, Southern Limestone's patented new agricultural spreader was exhibited at the Australian National Field Day at Orange, NSW.

The spreader, pictured with SLP's Keith Smith standing proudly beside it at the Field Day, has certain important benefits over conventional spreaders.

- Coverage per run is increased by at least 200% and running costs are reduced by 67%.

- An accurate even spreading pattern is obtained.

- Product loss from "drift" is negligible.

- Spreading can be achieved in more adverse weather conditions that had been possible before.

- A much cleaner operation results.

- It is particularly advantageous for the spreading of finer grades of limestone which are often used for topdressing or where a fast soil response is required, but which are particularly vulnerable to the slightest turbulence.

- The product stays on the ground after spreading, and is not carried away by the wind.

- The system allows soluble plant nutrients to be added at the same time as the spreading operation.

The machine was entered in the "Land" Newspaper Award for the farm invention of the year.

This contest is the biggest and richest of its type in Australia. Its sponsors are Qantas and the State Bank.

Although the spreader did not win the competition, it certainly attracted a lot of attention and interest.

The spreader also employs a fully integrated supply system using bulk bags and a specialised lorry. This means that the farmer does not lose any ground from dumps, traditionally used by other systems.

Southern Limestone has its own soil chemist, Mark Conyers, and has the right products for soil treatment and now has the spreader. They promote themselves as the 3-in-1 team!

As for Keith Smith — his slogan is: "Have spreader — Will travel!"

"LINK" CRYPTOQUOTE

Here's how to work it:

AXYDLBAAXR

is **LONGFELLOW**

One letter simply stands for another. In this sample A is used for the three Ls, X for two Os, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each month the code letters are different.

CRYPTOQUOTES

**JS XZJXMVRZ FDJ KDLTYZX YMX
WZZL YML UESAJQ YZ RSSPX
DYZDQ LS XZZ KYDL PMJQ SW
UESAJQ LYZI' RR YML JZNL. —
ZEJZXL YDITSN**

**March Cryptoquote: HE IS ALWAYS THE
SEVEREST CENSOR OF THE MERIT OF
OTHERS WHO HAS THE LEAST WORTH
OF HIS OWN. — ELIAS LYMAN MAGGON.**



*Back row: Stephen Barnett, Brian Dunk, Stephen Butcher and Malcolm Pyle.
Front row: Darren Burgess, Greg Moore, Anthony Challinor and Brian Soley.*

Berrima's New Apprentices

STEPHEN BARNETT came to Berrima Works as a 2nd Year Carpentry Apprentice after having been retrenched by his former employer. His father Bill Barnett is the electrician at Medway Colliery.

Stephen is keen on surf skiing and has bought himself a new surf ski with which he hopes to enter into competition. He is also interested in motor bike riding and recently bought himself a new Suzuki 750 racing cycle.

What with speed on the water and on the land there is only the air left for Stephen!

□ □ □

BRIAN DUNK is a 1st Year Fitting and Machining Apprentice at Maldon and is at the Berrima Plant for a three month training period.

He lives at Tahmoor and gained his HSC at Picton. His father is a Mechanical Engineer at Brimstone No 1 Colliery.

Brian's interest lies in sports and he is very much involved. He played soccer for last year's grand final winners, Picton Rangers, but has transferred to the Nepean Rovers this year.

He plays for the Tahmoor Cricket Club's "C" Division and enjoys a social game of tennis when time allows. He is also very keen on clay shooting and won his section in the N.S.W. Senior State Titles last October.

In addition to these many activities, Brian finds time to play squash each Monday night.

□ □ □

STEPHEN BUTCHER is a 1st Year Fitting and

Machining Apprentice at the Berrima Works. His father is a farm manager and his grandfather Rowley Butcher was employed by S.P.C. as a bricklayer for many years.

Stephen is another keen sportsman and plays basketball in the local competition. He represented N.S.W. in basketball last year and is playing for "Gyprock" locally.

As the season has only just started, it is still hard to say how the team will perform but if they go as well as the Bowral Under 16s football team in which Stephen played last year, he's bound to be pleased.

He was nominated for Best and Fairest in 1982 but was beaten by a whisker. He also enjoys camping.

□ □ □

MALCOLM PYLE is 17 years of age and is a 1st Year Fitting and Machining Apprentice. His father Pat Pyle is the McDonald-Johnson Driver at Berrima.

Malcolm lives at Berrima and went to Moss Vale High. He is interested in mechanics and likes to tinker with cars and motor bikes. He enjoys going fishing down the Coast and shooting when he can.

He hasn't been fishing for a while so that the next time he goes "the one that got away" story should be a whopper!

□ □ □

DARREN BURGESS is a 1st Year Apprentice Welder. He is the son of Dennis Burgess who

is a Crane Driver at the Berrima Works. Darren is a member of the Berrima Bush Fire Brigade and helped fight the recent fires at Bundanoon. He enjoys trail riding and pulling cars apart, but we are not sure whether he can put them back together again!

□ □ □
GREG MOORE is aged 15 and is a 1st Year Fitting and Machining Apprentice at Berrima. Greg's father, Jimmy Moore, is in the Store at Berrima and three of his uncles, Kevin, Trevor and Don, are also at the Berrima Works keeping an eye on Greg.

Greg breaks in horses in his spare time but claims never yet to have broken any bones.

He plays for the Bowral Blues under 16s team which won the premiership last year and he is sticking with them again this year in the hope that he can help them win again.

He plays hockey for Bowral and finds it awkward when the hockey and the football have to be played at the same time but he prefers the football.

At the moment Greg is playing cricket for Bowral and is confident that they will take out the premiership.

Greg is the third generation of the Moore family to be employed at the Works.

□ □ □
ANTHONY CHALLINOR is a 1st Year Electrical Apprentice. He is the son of Geoff Challinor who is in the store at the Berrima Works and the brother of Stephen, a 2nd Year Electrical Apprentice at Berrima, and of Allan who is with Group Engineering at Berrima.

Anthony is interested in sport, mainly cricket and football, but says he works so hard that he has no time to play now that he has left school!

□ □ □
BRIAN SOLEY is a 1st Year Fitting and Machining Apprentice at Marulan and is at Berrima for a three month training period. He lives at Goulburn and attended Goulburn High School. He enjoys motor bike riding and canoeing.

In his last year at school Brian made a Canadian canoe which he is hoping to use upon returning home. He does a bit of fishing down the Coast when time allows or goes shooting on friend's properties.

Brian was with the Rugby Park Rangers Soccer Club last year and is hoping to join up again this year but feels work could be restricting.

He likes occasionally to do some cross-country running and entered in the Sydney to Surf Run last year and also in the Goulburn Fun Run.

If you ever visit Brian, be prepared to run. His German Shepherd dog Rin will welcome you with open jaws until told otherwise!

POT-POURRI

INFLATION is when, after you get the money to buy something, it isn't enough.

★ ★ ★
NO two issues are so far apart that a politician can't straddle them.

★ ★ ★
A DEFICIT is what you have when you don't have as much as if you had nothing.

★ ★ ★
AGE is creeping up when a man doesn't care what the new stenographer looks like – just as long as she can spell.

★ ★ ★
INTERNATIONAL finance is the art of borrowing on the strength of what you already owe.

★ ★ ★
ONE thing about inflation – you get to live in a more expensive neighborhood without moving.

★ ★ ★
OLD golfers never die. They just end up in a hole.

★ ★ ★
MONEY can't buy love, but it can put you in a strong bargaining position.

★ ★ ★
THE most difficult tongue-twister is said to be "The sixth sick sheik's sixth sheep's sick."

★ ★ ★
WHILE I swat the buzzing flies,
I can't restrain my thoughts and sighs.
I needn't swat until I'm blue
If Noah had only swatted two.

★ ★ ★
DON'T let life discourage you: Everyone who got where he is had to begin where he was.

★ ★ ★
YOU have reached middle age when the girl who smiles at you thinks you are one of her father's friends.

★ ★ ★
MIDDLE age in a woman is when her girdle pinches and men don't.

★ ★ ★
NOTHING rhymes with silver or orange.

★ ★ ★
OLD wine stewards never die, they just pop their cork.

★ ★ ★
HE who has things to sell,
And goes and whispers in a well,
Is not so apt to get the dollars,
As he who climbs a tree and hollers.



The staff at Worri Yallock plant: Rob Staley, Reece Thomas, Keith Williams.

HEALESVILLE MIX PTY. LTD.

HEALESVILLE is situated 65 km north-east of Melbourne along the Maroondah Highway, towards the high range country. It has been a favourite tourist spot for many years and is noted for the magnificent views from the surrounds of Maroondah Dam, and for its famous wildlife sanctuary.

In among all this natural beauty and serenity is a small industrial area which Graham and Annette Hill chose as the site for their premix company, Healesville Mix Pty. Ltd.

Graham had previously operated a timber mill in the town, but decided after many arduous years that it was time for a change.

It was this change of industries that brought Healesville Mix and Blue Circle Southern Cement together.

After several years of successful trading in and around Healesville it was decided that the time was right for expansion and plant Number Two was established at Woori Yallock.



The people who help to operate and run the plant: Jim Denny, Stan Kells, Graeme Hill, Noel Ludwidge and Ron Coleman.

MEN and machines from Waurm Ponds were actively involved in the recent disastrous bushfires which reduced seaside resort towns and rich farm country in southern Victoria to smouldering scorched earth.

"A panzer division could not have done so much damage. There is nothing left," said the then Prime Minister, Malcolm Fraser, after touring the Victorian and South Australian firestorm areas. The bushfires had exacted a horrifying toll of 71 lives.

WAURN PONDS STAFF FIGHTS BUSHFIRES

Ash Wednesday had been a day of extreme fire danger with very high temperatures and strong north westerly winds.

At approximately 7.00 pm bushfires were completely out of control in the Otway Ranges, and coastal towns from Lorne to Torquay were in imminent danger.

At this stage the State Emergency Service and the Country Fire Authority took over the phone services in the Geelong district and called for all available help from experienced fire fighters, water tankers, bulldozers and other heavy equipment.

Blue Circle Southern Cement responded immediately to the call for aid. Two large water trucks, along with their crews, were despatched to the Anglesea district. A large lowloader was organised to transport their bulldozers to the north of Anglesea township.

The water trucks and crews had arrived at their destination and were fighting the fires in and around the Anglesea township by 9.00 pm. They fought the flames all that night and throughout the following day.

Fresh crews took over on the morning of Thursday and helped to mop up and extinguish spot fires until Thursday evening.

At 10.00 pm on the Wednesday night, Blue Circle's D9 No 1 bulldozer was loaded onto a large lowloader and transported to Fum Flat Road, about four kilometres north of the Anglesea township and coalmine where it was immediately put to work clearing a fire break.

The D9 worked throughout the night until the fire was contained.

Blue Circle's No 2 D9 was prepared ready to go to the fires but, because of the non-availability of large transporters at the time, was left at Waurm Ponds on a standby basis.

It has since been transported to Airey's Inlet to excavate a large hole in a gully at the west of what was the township. The excavation is

to bury what is left of approximately 300 houses.

Following is a list of the Blue Circle employees from Waurm Ponds who attended the fires and the areas where they operated.

JOHN RUSSELL: BCSC D9 dozer, Anglesea.

MICHAEL HELPS: Torquay Fire Brigade, Anglesea, Torquay and Airey's Inlet.

TERRY RICHENS: BCSC Foden Water Truck, Anglesea.

CHARLIE EARL: BCSC International Water Truck, Anglesea, and Point Roadknight.

DARYL BAXTER: Freshwater Creek Fire Brigade, Anglesea.

MICHAEL STONES: Freshwater Creek Fire Brigade, Anglesea.

STEWART COLLINS: Modewarre Fire Brigade, Gherang.

TREVOR BATSON: Winchelsea Fire Brigade, Gherang.

DAVID MILLARD: Dean's Marsh Fire Brigade, Dean's Marsh.

RODNEY MILLARD: Dean's Marsh Fire Brigade, Dean's Marsh.

ALLAN WILLIAMS: BCSC International Water Truck, Anglesea, Point Roadknight.

WAYNE DOYLE: BCSC International Water Truck, Anglesea, Point Roadknight.

LINDSAY BENNETT: SES Winchelsea, Anglesea.

WALLY BATH: BCSC Foden Water Truck, Anglesea.

ERIC BAKER: BCSC Foden Water Truck, Anglesea.

IAN HICKMAN: Anglesea Fire Brigade, Anglesea to Airey's Inlet.

NEIL HICKMAN: Modewarre Fire Brigade, Anglesea.

IAN CAMERON: Modewarre Fire Brigade, Anglesea.

MURRAY BENNETT: SES Winchelsea, Dean's Marsh, Lorne, Anglesea.

LAURIE MOORFOOT: Newcomb District Red Cross, Airey's Inlet.

(See pictures following pages)

THEY FOUGHT THE BUSHFIRES

ASH WEDNESDAY HOLOCAUST



• LAURIE BENNETT and his wife really enjoyed the evening.

• WENDY and Ken Duffy pictured in a thoughtful moment.

WHEN the Portland Social Club arranges an evening's entertainment, everyone is assured of a memorable night out.

AND the last function was no exception, as these pictures will testify.



KEITH CLARKE just can't believe he's won a V.H.S. Video!



GAIL EMBLETON, Fay And Ray Whitelock, Dennis Pattison and Sharon Flynn.

BRIAN Pattison and Barry Jennings enjoy a quiet moment.

JUDY McHUGH and Warren Gurney.



DOREEN and Ian Miles with Sandra and Ken Embleton.

TWO HAPPY EVENTS AT BERRIMA



KEVIN FISH, fitter at Berrima, and Dawn Albury have been receiving congratulations on their recent marriage.

Both Kevin and Dawn came originally from Kandos, where her father was Works Manager at Kandos Cement. Kevin joined the RAN and completed his apprenticeship at

Berrima. He is now doing the Certificated Engineers course at Wollongong Technical College.

Our picture shows the happy couple signing the register after their marriage in the gardens of the Camden Valley Inn.

Sportsperson of the Year Award

IAN THORPE, third year electrical apprentice at Berrima Works, has won the Berrima District Sportsperson of the Year award and a presentation night was held recently in the Moss Vale Services Club.

Ian was nominated by the Moss Vale Cricket Club, and the Moss Vale Basketball Association. He was also an outstanding player with Moss Vale first grade hockey team.

Peter Hadfield, Olympian decathlon representative, presented Ian with a silver tea and coffee set on behalf of the sponsors, the Berrima District Credit Union.



Wedding bells



WAURN PONDS Maintenance employee Robert Perry and his lovely bride, Rosemarie, pose for the camera as they cut their two-tier wedding cake.

We all wish them every happiness for the future.

★ ★ ★

TRUE TO FORM

A member of a golf club, quite drunk, went up to one of the associates and embraced her clumsily.

She slapped his face.

"I'm sorry," he said. "I thought you were my wife."

"Huh, a fine husband you'd be, just look at you; a drunken, clumsy, disgusting brute."

"Good heavens!" he said, "You sound just like her too!"



TREVOR and Sue dancing the bridal waltz.

HANDSOME and formerly eligible fitter at Marulan Works, Trevor Chaplin, is eligible no more. On Saturday, March 5, Trevor was married to Suzanne Lane at St Nicholas' Church in Goulburn.

Best man at the wedding was fellow Fitter, Mark Thompson. Friends came from Sydney, Gosford, Canberra, and of course the locals were well represented and joined with us in wishing Trevor and Sue all the very best for the future.



BEST man, Mark Thompson, glad the official function is over, gets into the swing of things.

April

In Your Garden

By Mrs C. C. CROWE
Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Antirrhinum, Aquilegia, Candytuft, Eschscholtzia, Godetia, Larkspur, Linaria, Lupin, Mignonette, Nemophila, Pansy, Sweet Pea, Stock (ten weeks).

PLANT: Anemone, Aquilegia, Bellis perennis (English Daisy), Calendula, Canterbury Bells, Carnation, Dianthus, Iceland poppy, Lobelia, Pansy, Polyanthus, Primula, Ranunculus, Stock, Vebera, Viola, Wallflower, also spring-flowering Bulbs, Jonquils, Hyacinths and Daffodils.

VEGETABLES

SOW: Broad Beans, Carrots, Winter Cabbage, Lettuce, White Turnip, Onion, Radish, Endive.

PLANT: Celery in trenches, Culinary Herbs, Garlic, Rhubarb, Brussel Sprouts, Cabbage, Cauliflower, Eschalots.

Welcome Rain Solves Problems

THE Summer has been extremely hot and dry, with very little rain, with the result that many deciduous trees have already shed two lots of leaves and will now go into a dormant state until Spring. They will all need watering throughout the Winter unless heavy, continuous rain falls, to ensure enough moisture for rising sap at that time.

Many evergreen trees are also showing the effects of five years of drought by dying from the top, downwards, and these need to be efficiently watered, together with a small handful of soluble fertiliser.

Smaller trees and shrubs which are not planted in a garden bed which is watered regularly, should have saucer-shaped depressions dug around the trunks, and these saucers filled with compost or old manure, so that any rain which falls or any water which

is applied, will soak into the soil and feed the roots at the base of the trunk.

Plant evergreen shrubs and trees this month, and move any which need to be placed in new positions. Plan the planting of these, taking into consideration height, colour of foliage and flowers, speed of growth and final width of plants, as well as time of flowering, so that, as far as possible, there is colour in the garden every month of the year. Continue planting evergreen lawn grass seed this month.

Choose varieties of roses for Winter planting and order them from a rose supplier as soon as possible.

Watch for the Autumn brood of caterpillars. Attack them immediately with a spray of "Bug-Geta" or other suitable spray for leaf-eating "wogs".

Set baits for slugs and snails!

BRINGING UP FATHER

®

By Frank Johnson

A recent issue of "The Circle", the South African Blue Circle staff journal publishes the following terrifying story.

Smile with Circle

ON a female colleague's desk the other day arrived this chain letter marked "For Women Only", which stated:

"This letter was started by a woman like yourself in the hope of bringing relief to other tired and discontented women. Unlike most chain letters, this one does not cost anything.

"Just send a copy of this letter to five of your friends who are equally tired and discontented. Then bundle up your husband or boyfriend and send him to the woman whose name appears at the top of the list. When your name comes to the top of the list you will receive 16,877 men . . . and one of them is bound to be a hell of a lot better than the one you already have.

**"DO NOT BREAK THE CHAIN -
HAVE FAITH"**

"One woman broke the chain and got her own husband back. At the time of writing this letter, a friend of mine had already received 454 men. They buried her yesterday. But it took three undertakers 36 hours to get the smile off her face and two days to position her body so that they could close the coffin.

"YOU MUST HAVE FAITH"

Signed: "A Liberated Woman"



GALLANT SURF RESCUE BY BERRIMA VETERAN

COL READY, Beltman at Berrima Works and a noted fisherman, recently saved a girl from drowning in heavy surf at the Burrill Lake entrance.

The 14-year-old girl had been swept out to sea by a strong rip and was about 100 yards from the shore when Col went to her rescue.

The girl's father dived to help his daughter, but he, too, was taken by the rip, and only just managed to make his own way back to shore.

Col, who is a strong swimmer, and had been fishing close by, was quick to realise the girl was in trouble and plunged in to her assistance. He brought her ashore and then administered first aid.

He is one of Berrima's best-known identities and was one of the recipients recently of a 25 years' service gold watch.

His bite is more savage than his bark!



STANDING guard over Melbourne Transport's Units 10 and 13 is that well-known savage pooch, "Blackie".

No one seems to know which union he belongs to, but the advice to strangers is: "Don't go near those trucks".

Blackie is the sort of nice dog who allows you to pat him, and then bites your arm off!

You will doubtless note that "Blackie" is chained up. There is a strong rumour that his favourite arm is one which happens to be attached to a "Pommy" body.



BERRIMA Court House which was built in 1825.

DEPUTY PREMIER OPENS BCSC DISPLAY

THE Deputy Premier of NSW, Mr Jack Ferguson, paid an official visit to Berrima last month for a dual purpose. First, he inspected the Works, escorted by BCSC Chairman, Mr A. W. Ogilvy and the Managing Director, Mr J. E. Layt, together with other senior company executives.

Then he attended a unique function at the old Berrima Court House, where he officially opened a permanent BCSC display of "The History of Cement Making at Berrima."

IT all started last July, when the Berrima Court House Trust approached BCSC with the idea of using one of their empty rooms for some form of exhibition about cement making. A total of 26,000 people visited the Court House last year and the Trust were looking for more ways of providing interesting local exhibits.

The suggestion met an enthusiastic response from the Group Public Relations Committee, and under the chairmanship of Ian Adams, a plan was drawn up which was approved by the Trust.

During the following few months there was a frantic search for material to put in the display. Help came from everywhere. Our own archives, local newspapers, retired staff and A.I.S. were all able to contribute.

The Works Laboratory resurrected some ancient pieces of test equipment and the Department of Public Works joined in with a 100-year-old cement mixing bowl.

The Jurors' Room, which had been allocated for the display, was repainted and two attractive display cabinets were installed.

The display was completed and it was appropriate that Jack Ferguson, as Minister for Public Works, should perform the opening ceremony.

Eighty guests, including local dignitaries and industry representatives, were assembled in the Court House.

In his address, Mr Ferguson complimented our Company on its courage and forethought in expanding Berrima Works and so securing the cement needs in NSW for years to come.

He was impressed with the layout of the plant, he said, and in particular, the obvious emphasis placed on environmental protection.

The Chairman, Mr Alex Ogilvy, spoke on behalf of BCSC. He emphasised the importance we attach to community relations and said that the Court House display was an excellent example of promoting goodwill.

Mr Ogilvy then made a presentation of a fine water colour painting of the Court House to Mr Ferguson.

There was no doubt that the Deputy Premier spent a very pleasant day at Berrima.



IN the conference room at Berrima Works: R. A. McCormick, W. Roderick, W. Parsons, A. Ogilvy, Jack Ferguson, J. Layt, R. Bradling — Local MLA, Steve Gibbs, Press Officer, and K. Bezant.



WAL PARSONS explaining to Jack Ferguson some parts of the works operations.



IAN ADAMS shows Jack Ferguson a 1928 poster advertising property sales in New Berrima. Land prices at £10/0/0 deposit and repayments of 30/- a month. No wonder the smiles!

◆ GENERAL view of the Court House proceedings.





PETER PLONSKI, Ken Keegan, Tex Cooper and Lionel Clack.

FIVE of the 'OLD GUARD' RETIRE

FIVE Marulan veterans, who between them have given 141 years service to the Company, retired on March 4 last.

LIONEL CLACK: Truck Driver, has been an employee at Marulan for 33 years. Apart from family interests, Lionel has been a player and an ardent worker of the Marulan Soccer Club for which he was awarded a life membership.

He is also a keen fisherman and is looking forward to spending more time fishing at the Hawkesbury.

□ □ □

LES (TEX) COOPER: Employee of 32 years, has held the positions of Fireman, Steam Loco Driver, Tradesman's Assistant and Storeman.

A resident of Marulan South for the same number of years, he has become a keen bowler and has served on the committee of the Marulan South & District Bowling Club as president, among other positions.

He is also a life member of the Goulburn Poultry Fanciers Club and has been a successful exhibitor of fowls in the district for many years. He hopes to continue pursuing these interests along with fishing, which is another pastime he enjoys.

PETER PLONSKI: Peter has been employed as a Welder — Blacksmith with Blue Circle for the past 29 years.

A resident of Marulan, Peter's main interests lie in his family, home and gardening.

During his retirement he hopes to make some trips away, including a trip to Perth to see his son, daughter-in-law and grandson, whom he has never seen.

□ □ □

KEN KEEGAN: Loco Driver for 24 years, was employed previously by the New South Wales Railways before taking up his present position with Blue Circle.

Ken's interests outside his family and home, have been bowling and travelling. He is also a handyman and hopes to enjoy many hours pursuing this hobby.

□ □ □

JOE SOLDI: An employee of 23 years, Joe has spent most of his employment as a Crusher Attendant. He lived with his wife and family at Tallong for most of this time and has decided to sell out and move to Canberra, where most of his friends are.

Apart from gardening, Joe enjoys playing cards with his friends.

★ ★ ★
MURPHY'S LAW: BY the time a man can afford to lose a golf ball he can't hit it that far.



MARULAN Works employees at the farewell to the five veterans.



TEX COOPER makes his farewell speech.



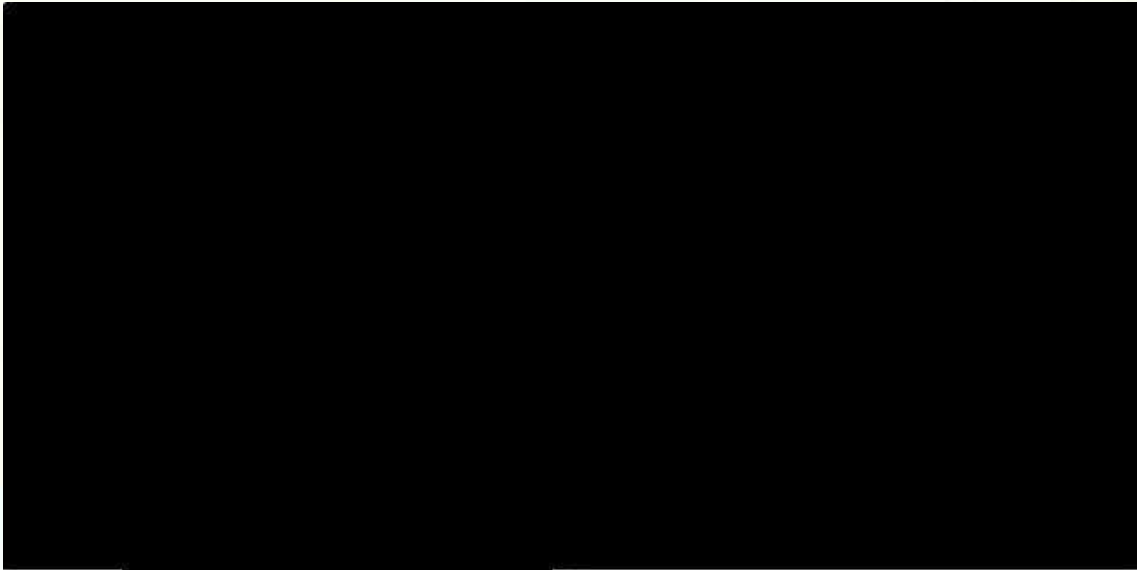
MARK WATTS presents Peter Plonski with a farewell gift





BOB HOGAN presents Ken Keegan with a farewell gift from his workmates.



LIONEL CLACK addresses his workmates.



JOHN D'ADAM , Stockhouse Re- corder with 33 years' service.	JACK DICKSON , Loco Driver, another 33 years' service veteran.
	
REG WOODHOUSE , Weigh- bridge Attendant, 10 years.	DOUG BENHAM , another 10- years' service man.
	
DENNIS BERRISFORD , Re- corder, with four years' service.	PETER ELLIOTT , Forklift Driver, nine years' service.

THEY CELEBRATED THEIR SAFETY ACHIEVEMENTS

WAURN Ponds employees of seven of the eight Safety Groups and their partners were treated to a Safety Celebration Evening in recognition of their Lost Time Accident-free year in 1982.

Works Manager, Mr K. S. Hulonce congratulated all employees for their efforts toward safer working throughout the year.



SAFETY SIMON was present at the Safety evenings to press home his safety message as usual and with him are Murray Bennett (Laboratory) and Les Wilkinson, Safety Officer.



• JOHN WILLIAMS, Robin Taylor, John Truswell, Lorraine Malesza, Eddie Malesza, Cynthia Truswell, Maureen Taylor and Lola Williams.

♦ JOANNE and Len Hogg, Lyla and Lionel Moyle, Hanna and Robert Belleggia and Marlene Pettigrew.





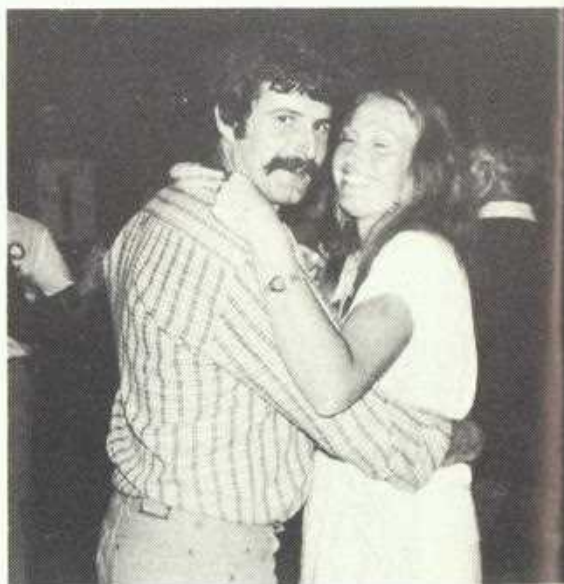
IAN and Jan Hickman, Jack and Lorna Smith, Louise and Adrian Rosani, Alan and Dulcie Davis.



CHERYL and Steve Cassidy, Andrew and Jenny Kangars.



JESSIE Gardner and Sylvia Westman.



IAN and Jill Cameron.

RECIPES FROM the kitchen MAVIS FRY

MALTY BUTTONS

- 1 tin condensed milk.
- $\frac{1}{2}$ lb crushed malt biscuits (1 pkt)
- 1 cup coconut.
- 1 dessertspoon cocoa.

Mix all together. Roll into small balls and roll in coconut.

Place in container and chill.

★ ★ ★

HEDGEHOG

- 4 oz copha.
- 4 oz castor sugar.
- 1 tablespoon cocoa
- 1 egg.
- $\frac{1}{2}$ cup walnuts.
- $\frac{1}{2}$ cup chopped mixed fruit.
- 1 teaspoon vanilla.

Place first four ingredients into saucepan on low heat and stir until bubbling. Mix with other ingredients and press into Swiss roll tin, lined with greaseproof.

Ice, when cold, with chocolate icing and sprinkle with walnuts or chocolate sprinkle.

When set, cut into fingers.

★ ★ ★

FRUIT SLICE

- 10 Weet Bix.
- 1 cup sultanas.
- 1 cup coconut.
- 1 tin condensed milk.
- 3 dessertspoons of cocoa.

Crush Weet Bix into a large basin and mix in dry ingredients, then the milk.

Press into a Swiss tin.

Ice with lemon icing, sprinkle coconut on top.

Cut into fingers when set, or you can roll them in little balls and roll in coconut.

★ ★ ★

YORKSHIRE FRITTERS

Batter:

- 2 cups plain flour.
- 2 teaspoons baking powder.
- $\frac{1}{2}$ teaspoon salt.
- 2 eggs.
- $\frac{1}{2}$ cup milk (extra milk if needed)

Sift flour, baking powder, salt into a bowl. Beat eggs with milk. Make a well in centre of flour and add egg mixture in a steady pouring stream, stirring in the flour gradually, and beat to a smooth batter. Stand for 1 hour before using.



Use any cooked meat – lamb, beef, veal, cornbeef or chicken. Add to meat 2 to 3 strips of bacon, ham (or both), 2 knobs of garlic, a small tin corn ($\frac{1}{2}$ red pepper, 1 stick of celery, 1 large onion minced or chopped fine), and any cold cooked vegetables, such as peas, beans or carrots.

Mix this into the batter and fry with small amount of oil. Fry very slowly.

★ ★ ★

CHICKEN IN SPICY SAUCE

Put into plastic bag and shake:

- $\frac{1}{2}$ cup flour.
- 1 level teaspoon paprika.
- 2 level teaspoons turmeric.
- 1 level teaspoon cayenne pepper.
- 2 level teaspoon salt.
- 1 level teaspoon ground cumin.
- 1 level tablespoon ground coreander.
- $\frac{1}{2}$ level teaspoon chilli powder.

Take 2 tablespoons of seasoned flour from plastic bag and set aside. Coat chicken in seasoned flour.

1 x 1.5kg chicken cut into serving size pieces.

90g butter.

2 chopped onions.

1 x 2.5cm piece of green ginger finely chopped.

$\frac{1}{2}$ cup chutney.

2 level teaspoons brown sugar.

2 cups chicken stock.

2 level tablespoons butter.

$\frac{2}{3}$ cup cream.

Melt butter, add onions, ginger, saute 5 minutes, remove from frypan, add chicken pieces and brown well in pan. Return onions and ginger to pan, add chutney, brown sugar and stock, mix well, bring to boil, cover and simmer for 40 minutes or till chicken is tender.

Combine reserved seasoned flour with butter to form a smooth paste.

When chicken is cooked, add small pieces of butter mixture to frypan stir till thickened, stir in cream.

(REPEAT, DO NOT BOIL).



SMILE A WHILE



POPULARITY POLL

AFTER a local election in a town in Ireland, McManus was asked how he had managed to eke out a victory.

"Twas like this," he explained. "I am aware that everybody who knew me voted for Sullivan. But on the other hand, everybody who knew Sullivan voted for me. It turned out that he knew more people than I did."

LOCAL STORY

WILLIE, at a passing gent
Threw a batch of wet cement,
Shouting, "Wait until you dry,
Then you'll be a real hard guy!"

SOUND ADVICE

A FEROCIOUS lion killed and ate a bull. Afterwards he felt so wonderful that he just roared and roared. A hunter heard him roar and shot him.

The moral of this story is: When you're full of bull, you'd better keep your mouth shut.

SOLUTION

THE teacher was giving her third-graders a lesson on problem solving. "Now try to picture this scene. The man is on the riverbank, slips, and falls into the river. While he is thrashing about in the water, his wife, hearing his screams and knowing he cannot swim, rushes to the bank! Now, why does she rush to the bank?"

From the rear of the room a little voice asked, "To draw out his insurance money?"

PRIVILEGED

AN executive came home and slumped in his favourite chair with a discouraged look.

"What's the matter dear?" asked his wife.

"You know those aptitude tests we give our employees? Well, I took one today and it's just as well I own the company."

SO TRUE!

IT'S better to have loved a short girl than never to have loved a tall.

MEANINGS EXPLAINED

ARREARS: We're supposed to wash behind arrearers every day.

CISTERN: Billy and Betty are cistern brothers.

DELIVER: Deliver is cooking with the onions.

ELAPSE: When I put down the cat's bowl elapse up the milk.

INCOME: Income the cats when you leave the door open.

INTENSE: When you go camping you usually sleep intense.

PENCIL: Your pencil fall down if you don't wear a belt.

SYMPTOMS: After eating too much I symptoms feel sick.

TOUGH GUY

IN 17th century England there was a swordsman who was so fearless that when 10 different men challenged him to a duel, he decided to fight them all at once.

(Unfortunately it did not work out very well and he was deeply mourned by his family and friends.)

SURE CURE

"SAY", said the farmer to his friend, "what did you give your mule when it was sick?"

"Turpentine," he was told.

A fortnight later they met again.

"I gave my sick mule turpentine like you said, and it killed him."

"Killed mine too."

THE HARD CORE

WITH a bushel of apples, you can have a hell of a time with the doctor's wife.

FREEDOM is not the right to do as you please, but the liberty to do as you ought.

"LINK" CROSSWORD

ACROSS

- 1 Clammy
5 "MASH" actress
9 Palm leaf
10 You pick
13 Fish
14 "- du Nord"
15 Night before
16 Belgian commune
17 "Brandy -"
18 Scarcity
20 Short performance
21 Smith and -
22 Italian volcano
23 Silk fabric
25 A Barrymore
26 Sites
27 Donizetti opera
28 In the Centre
29 X-rated
32 Kettle and Barker
33 Diamonds (sl)
34 The Italian hour
35 Eastern Christian
37 John, in Pinsk
38 Formed a cartel
39 Network
40 Entitle
41 Field

CLUES

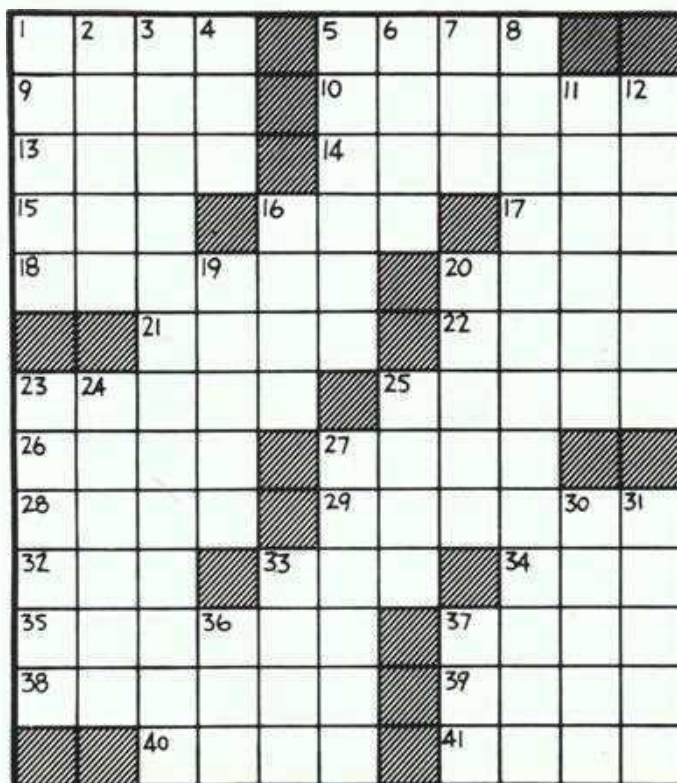
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March Solution

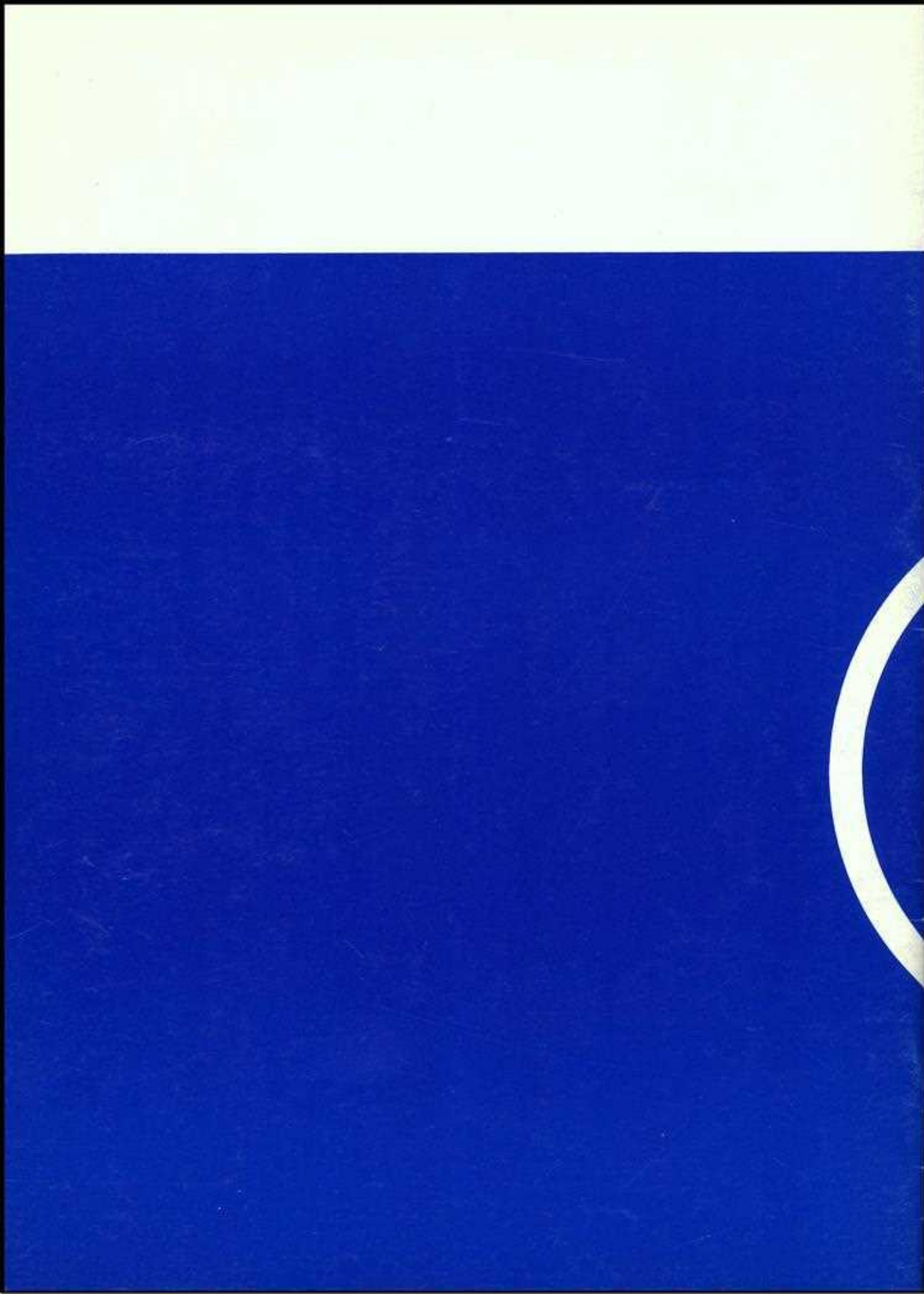
2-19

DOWN

- 1 Anesthetized
2 Vibrant
3 Settle things
4 Famous engraver
5 Boil
6 Accompanied by
7 Japanese prime minister
8 Muse on
11 Arthurian damsel
12 Type of library
16 Salt tree
19 Expeditious
20 Start
23 Keep one's trap shut
24 Italian cheese
25 Ireland
27 Pull back
30 In high dudgeon
31 Cretan capital
33 Detail
36 Wing (Lat)
37 Ulster underground group



4-12



PS

BLUE CIRCLE SOUTHERN

LINK

Vol 9. No 11, May, 1983

Ivanhoe coal for Malaysia



THE picture above is of the Rawang Plant of Associated Pan Malaysia Cement, approximately 30 km from Kuala Lumpur. This is a dry process plant built by IHI of Japan. It has several interesting features.

The shale and limestone are ground separately, automatically analysed and blended just prior to entering the preheater. This eliminates the need for a blending silo, the energy consumed by it and the maintenance of its associated equipment.

The shale used has a low grade fuel mixed with it. To the naked eye, this fuel looks like lumps of black coal. This fuel burns in the process and is beneficial in reducing the purchased fuel requirements for the kiln. As a result, the purchased fuel required is much less than that for a normal kiln.

The present fuel is oil but a new coal milling plant is being erected and it is expected that this will be commissioned about June this year.

BCSC Collieries has supplied coal to Rawang and this will be used when firing is commissioned. The coal was supplied from Blue Circle's Ivanhoe Colliery which is near Portland Works in NSW.

Rawang has two interesting concrete silos, a 25,000 tonne concrete limestone silo and a 26,500 tonne concrete clinker silo. The clinker silo can be seen at the right of the photograph.



BLUE CIRCLE SOUTHERN LINK

MAY, 1983
Vol 9, No 11

EDITOR:

Terry Southwell-Keely

REPRESENTATIVES:**BERRIMA:**

Kevin Moore, Helen Staubner
and Kevin Richards

MARULAN:

Dave Perry, Mark Burgess,
Peter Elliott, Tom Netzler,
Andrew Longhurst

MALDON:

Bill Featon
and Shirley Sonter

WAURN PONDS:

Les Wilkinson

RIVERVALE:

Bill Wilson

PORTLAND:

Stan Welch, Bob Kerr

KOORAGANG:

Norman Clifford

SOUTHERN LIMESTONE:

Russell Nurse

SYDNEY OFFICE:

Owen Jacobson

TRANSPORT DIVISION:

Val Muriwai

MELBOURNE OFFICE:

Allan Billings

Produced monthly by
Blue Circle Southern Cement Ltd

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1 McLaren Street, North Sydney
Box 1571 GPO Sydney 2001.
Telephone (02) 929 0200

COPY DEADLINE

20th of the month preceding publication

PRINTERS:

Cumberland Newspapers
142 Macquarie St, Parramatta

WITHIN OUR CIRCLE...



THE attractive new face around Portland Works office belongs to Maureen Davis. Her duties include those of Computer Terminal Operator and Clerk/Cashier.

Before commencing at Portland, Maureen was employed by Robins and Sons, shoe manufacturers, at Bathurst for seven years.

A keen sportswoman, she plays hockey, softball and touch football.

Maureen has two children, Roslyn 6 and Robert 4.

PORTLAND'S NEW APPRENTICES

MARK RICHARDS



Mark Richards is a 1st Year Fitting and Machining Apprentice. He is 17 years of age. His hobbies include motor bike riding and football.

His father works as a miner with Coalex Pty Ltd, at Wallerawang Colliery.

Mark lives in Portland and attended Lithgow High School.

RICHARD DAVIS

Richard Davis is 17 years of age and is a 1st Year Apprentice Motor Mechanic. He lives on 200 acres of land at Meadow Flat, and attended Kelso High School before starting work at Portland.

His father is an Assistant Power Plant Operator at Wallerawang Power Station.

Richard's hobbies include model making and motor bike riding, but, with his work and assisting to run the farm he has very little time nowadays for any other interests.

Sean Christie is a 1st Year Electrical Apprentice and is 16 years of age. He is a keen sportsman with interests in cricket and golf.

He attended Lithgow High School and lives in Portland.

His father is a bus driver for Jones Brothers.

Sean's other main interest is reading.



AMAZING SAFETY RECORD AT BERRIMA



FOUR Safety Groups at Berrima have now achieved a total of 22 years free of lost time accidents. A fifth group will also reach this figure this month.

The successful groups with such a fine record are:

- The Control Centre
- Laboratory
- The Works Office

● Group Engineering

The apprentices group will also reach this figure on May 5.

Pictured above are members of the Control Centre Group who have just received their Safety Coupons.

Pictured below is Wayne Roderick (Group Leader) receiving the award from engineering manager Keith Graham.



PROFILE KNOW YOUR DIRECTORS AND MANAGEMENT

W. M. (Bill) GALE, M.Eng.Sc., B.Sc., B.E., M.I.E. (Aust.).....Manager Group Engineering

If, as the pundits aver, heredity predestines careers, then it was fore-ordained that Bill Gale would become an engineer. For his father started life as a fitter and became a district locomotive engineer in the NSW Railways, and on the distaff side, his grandfather was also a fitter who also became a district locomotive engineer. At one stage, for a brief period, he had considered becoming a doctor. But that was an ephemeral phase. It was engineering, too, that enabled him to fulfil his early ambition to travel widely overseas.

WILLIAM Melville Gale was born in September 1930 at Nyngan where his father was employed as a fitter in the railways. In early childhood his imagination was fired by anecdotes of his grandfather's adventurous life – how he had run away from his Methodist manse home in Wales at an early age – roamed the seven seas and made a fortune – was at Klondike during the gold rush days and ultimately arrived in Australia, eventually to settle in Bathurst where he became a builder, invested in gold mines, had six children and died at the age of 94.

Bill recalls him as a shadowy Shavian figure and while he believes that many of the romantic stories about him may have been apocryphal, they had a profound influence on his life. They made him realise early in life that there was an enormous world outside Australia.

□ □ □

As his father progressed in the railways, he was moved to a succession of locomotive depots throughout the State. The family spent three years in Glenreagh where Bill, with 70 other bush children, attended the two-teacher local bush school.

It was a happy outdoor childhood. There was a good river for swimming nearby, he had his own horse, and unbounded freedom. Then he passed out of the local school and into Coffs Harbour High School. He caught the goods train from Glenreagh on Monday mornings and boarded in Coffs Harbour for the week, attended school and caught the goods train home again on Friday nights.

"It always had its complement of shearers and fettlers. They whiled away the time telling amazing stories. Whether they were pulling one another's legs, or whether their tall stories were intended for my consumption, I never knew. As a lad, I listened to them with rapt attention. When I reflect back, they were exactly the same ilk as those told by Frank Hardy's character 'Truthful Jones'. They certainly stretched my imagination."

Then his father was transferred again, this time to Mudgee, where the family spent the next six years. Young Bill enrolled in First Year at Mudgee High School and completed his secondary education there.

Apart from an outstanding academic career, Bill had a brilliant sporting record at school.



MUDGE High School tennis team 1948. Bill is on extreme right.

He was captain of Mudgee High's Rugby League team, won the school tennis championship and captained the tennis team, and was a member of the school cricket team.

On sports day, without any training, he competed in practically every field event and then, later in the day, won the mile in the record time of five minutes seven seconds – a record that stood for many years. He was also captain of the school debating team. And during the weekends played with a local hockey team.

He sat for the Leaving Certificate in 1948 and matriculated with three First Class Honours, an A and a B.

□ □ □

Those were the days before free university education, and if a student did not win a University Exhibition, he paid his own university fees.

But Bill's marks placed him among the top 100 Leaving Certificate passes in the State and gained him a coveted Exhibition. At that time he briefly considered studying medicine.

Coincidentally, the City Mutual Life Insurance Company was offering actuarial scholarships to Honours students, together with the enticing salary of £6 a week.

Bill's application was successful. Postponing his Exhibition, he spent 1949 in insurance.

"I found it a soul-destroying job. There was no intellectual stimulus. It was a dull drab year and I decided that a career in insurance was not for me."

He had heard about the traineeships offered by the Public Service Board to outstanding students. The Board paid the university fees of selected trainees in approved faculties, plus a living allowance. Trainees were bonded to serve the Board for five years after they graduated.

Bill applied for a traineeship and was offered the choice of Veterinary Science, Agricultural Science or Engineering. He decided on Engineering and enrolled at Sydney University in 1950.

His living allowance was £5.15.0 a fortnight. Despite the fact that he boarded with an aunt in Sydney while he attended the university full-time, he had to skimp and save every penny during the next tough five years. But he found time away from his studies to play Rugby Union for the university, inter-faculty hockey and cricket.

During his traineeship he was titularly on the staff of the Electricity Commission and during university vacations the Commission arranged for him to work on projects somewhere in NSW.

He worked on an extraordinary range of jobs, from fitter's mate to shovelling coal, from surveying stockpiles to mundane office work. During his five years at the university he spent a total of 78 weeks in a variety of jobs, including six months with AWA fault-finding radio equipment.



BILL, on the left with a group of Shell engineers in Holland, 1956.

Bill regards the experience he gained during this period as among the most valuable and rewarding of his career.

"I gained an insight, sympathy and understanding of the problems that daily confront workers on the shop floor. Contrary to the widely accepted belief by some managements that the Australian worker is a strike-prone slacker, I found that the Australian worker is really a hard worker, equal or better than other workers anywhere in the world. But they are intelligent workers, and as such, give of their best when they have intelligent and understanding management.

"During these years I decided that I was not going to work for the Public Service Board any longer than was absolutely necessary, private enterprise seemed to offer more challenge and scope for initiative. So for years I lived on the smell of an oiled rag to save money to pay out my £500 bond and so regain my freedom."

Bill graduated in 1955 and later joined Shell in London as a world-wide Group trainee. He had married in March, 1955, graduated on May 5 and left for London the following day. He arrived in Shell's Head Office on the Embankment with 2/6 in his pocket.

He was sent to Holland where he spent the next 12 months. It always had intrigued him to learn, he said, that while Shell had searched worldwide for new oilfields, during the early 'fifties they found it under their own Head Office in the Hague.

During his spell in Holland he learned aspects of oil refining, oil and gas production, and attended a series of lectures in administration.

Then he was posted to Brunei where he worked as engineer on a marine construction program and site engineer on a powerhouse extension.

After two years in Borneo he decided it was

time to return to Australia and he resigned there from Shell.

Bill came back to Sydney with his family and spent the next eight months as sales engineer with an automatic control instrument firm. Then, in 1959, he joined an electrical construction engineering firm.

While he was working for this company in Lithgow during the following year he learned that Kandos Cement was looking for an electrical engineer.

He applied for the position but was told that he had not had sufficient experience, but was offered the job of Assistant to the Works Manager. Two and a half years later he was appointed Chief Engineer at Kandos Works. After five years at Kandos he resigned to join a consultant electrical and mechanical engineering firm.

Then, in November, 1960, he was offered the



BILL, kneeling on a visit to a Dyak longhouse in Borneo.



BILL with his two daughters Sally-Anne and Lindy in the early 'sixties.

post of Production Engineer with Southern Portland Cement at Berrima. This was the starting point of his long association with the Company.

From Production Engineer he became Research Engineer, then Production Superintendent and finally Works Superintendent. During this period he gained his Master of Engineering Science degree from the University of NSW. Following the merger in 1974 he was appointed Works Manager.

After a spell in hospital in 1975 Bill was sent to England for six weeks on a familiarisation tour to look at Blue Circle operations in various parts of the United Kingdom. He returned to Berrima and in 1976 the Works achieved record production and posted up an 800-day run with no lost time through injury.

The following year Bill was seconded to Sydney office to be available for discussions with the Project Team.

During his term as Works Manager the Berrima plant ran for three years with only one one-day strike as a result of a dispute with management.

Bill always took a keen interest in hockey and in the Company soccer and cricket teams. The main oval at Berrima was constructed during Lloyd Veal's term as Works Manager. The field inside the Works near the Stockhouse was built while Bill held that office.

"Reflecting back, my spell at Berrima was a most rewarding one. We set all sorts of records of production from 1969 to 1975 and it was a most harmonious time as far as staff relations were concerned."

In 1977 Bill was offered and accepted the post of Manager, Group Engineering, the position he holds today.

In March this year Bill attended a symposium at

Penang run by the Association of South East Asian Nations (ASEAN) Federation of Cement Manufacturers. This lasted three days. The opportunity was taken to visit the Rawang works of Associated Pan Malaysia Cement, a company in which Blue Circle (UK) has an interest.

The conference and Rawang works were impressive because of the get-up-and-go atmosphere. Bill says that this short trip emphasised that no one should have any doubts about the challenge facing Australia if it is to hold its place in a fiercely competitive world.

"We need to do whatever we do now better in the future. In the cement industry, this may not necessarily mean new and bigger plant but simple things like improved purchasing procedures, improved analysis of maintenance records, for example."

Bill has two daughters by his first marriage and two boys by his second. His eldest daughter, Sally-Anne, is married with a baby son and lives in Bowral, Lindsay is about to graduate as a secondary school science and maths teacher from the Kuring-gai College of Advanced Education.

Matthew, the elder boy, works in his grandfather's wire manufacturing business at Brookvale, while Luke is in Year 9 at St Aloysius College, Milson's Point.

Nowadays, Bill lives at Turramurra. His main interests are playing social tennis and watching international Rugby. His other main interest is keeping abreast of technical developments.

(T.S.K.)



A RECENT picture of Bill and his two boys Luke and Matthew.

EXECUTIVE DISRUPTS TRANQUIL TOWN

A SENIOR Company Officer, who must be identified only as Mr X, recently visited one of the frontiers of the Company's activities (Portland).

During the course of events he locked himself out of his car. This was not as thoughtless as it may appear, as he had the foresight to leave the motor running, thus keeping the inside of the car warm.

In addition to the aforementioned foresight, he displayed his customary operational cunning, by choosing the local Bowling Club car park as the setting for this scenario. This ensured the maximum audience as this unusual drama unfolded.

The Cement Works' Manager, a practical type of fellow, offered a 7 lb hammer to the visitor, claiming such a hammer guaranteed entry through any window.

Mr X sadly declined the offer. With incredible foresight and planning he secured the services of the local service station operator, a Mr Bruce Brown.

□ □ □

Now Mr Brown drives a 1930 model himself. So he sidled over to the shiny Capri with the nervous caution and sangfroid of a motor mower operator approaching a Jumbo Jet.

Now we have a scene where a tall stranger and Mr Brown are desperately trying to push what looks like 20 feet of fencing wire, past the window flushing of the car.

The local police, ever alert to suspicious circumstances, immediately arrived on the scene and set up surveillance.

As the afternoon was cool, they demonstrated their good sense by nonchalantly taking up a position within the Club where they could maintain their unrelenting eagle-eyed surveillance in more comfort.

An amateur detective suggested that they would be less conspicuous if they had a glass in hand, thus blending in with the drinkers. They had to agree that such a camouflage had some merit, and reluctantly accepted schooners of the amber fluid.

The two would-be car openers were still struggling desperately with the door.

Tension mounted when Mr Brown sent for another coil of No 8 wire.

All the Bowling Club patrons were now thoroughly engrossed as the drama progressed.

□ □ □

At the height of the excitement, Tony Toole, Portland Works' Store Superintendent, drank the local headmaster's beer.

The situation immediately reached flash point.

Tony claimed that he was so absorbed in watching the activities at the locked car, that he did not realise what he was doing when he drank John McMillan's beer.

Everyone agreed that Tony would not know what he was doing, and tempers subsided.

The moment of triumph, when the car door was finally opened, drew the heat away from Tony.

To celebrate their achievement Mr X and Mr Brown returned to the bar where all glasses were charged. Co-incidentally the police interest subsided.

The general comment was that this incident would provoke the most local gossip since Brian Donohue reversed his car over his golf buggy. ■

ACCOLADE BY TELEX

Attention: Mr. W. Strong
President, Recreation Club
Berrima

PLEASE convey my congratulations to the Collegians Blue Circle cricket teams. To be runners-up in First Grade and Premiers in Second Grade in the first season is a tremendous achievement and gets the club away to a start which could hardly be bettered.

The performance in Third Grade is also encouraging as a good supply of new blood will be needed to maintain this performance.

Please let me know the date of your awards function.

Regards . . . K. W. BEZANT

★ ★ ★
MURPHY'S LAW: It is easier to make a commitment or get involved in something than it is to get out of it.

WAURN PONDS TEAM WINS AGAIN

THE Works Golf Club at Waurm Ponds entered four teams in the Geelong and District Social Club's Golf Day, competing against 20 teams. The tournament was a 4BBB Stableford event held at the Portarlington Club.

Playing true to form, as in the Layt Playt Competition, the club collected another major trophy, thanks to the father and son combination of Norm and Paul Sutcliffe, who also won a golf buggy each.

Waurm Ponds won by 1 point from last year's winners, the Golf View Hotel, with a score of 50 points.

As well as winning the major prizes, Barry Neilson won BOTH fund raising raffles. The first was a whole sheep and the second an assortment of seafood.

It was a most successful day for the club.

On present form, Waurm Ponds Golf Club members are hopeful that they will be reporting in next month's "Link" their victory against Australian Portland Cement for the Des Munday Shield.

NORM SUTCLIFFE (Leading Hand Fitter) with the trophy he and his son Paul won for Waurm Ponds Club. Congratulating him is Club Secretary, Alan Ollis.

SOME of our proud and successful golfers: Phil Allison, Kevin O'Brien, Norm Sutcliffe, Barry Neilson, Mick Hurst and Alan Ollis.



SWAN Portland Social Club held a barbecue and film night recently in the grounds of a nearby town hall.

Members and their wives enjoyed a feature film, cartoons — and a few convivial beers.



• RAY LEMMEY and his wife watch the movies.

GEOFF FRANCIS and his wife attack a sausage.



BERT LEES lends a hand on the projector.

ANDREW BRICKLEY and his family enjoyed the evening.



RIVERVALE SWIMMERS IN FORM

SWAN Portland Cement entered a team in the Perth Corporate Swimming Cup, which is organised by the Department of Youth, Sport and Recreation.

A total of 44 teams of eight swimmers entered the competition, each entrant having to swim a 100 metres lap.

Times for each team were totalled to determine the winner.

The Swan team performed extremely well to gain second place against fierce competition.



THE Rivervale team: front row — Glenda McLaughlan, Mike Davies, Terry Pallot, Chris Bradley and Gary Nicholls. Back row — Shane Spencer, Uli Remund and Ian Turner.



ULI REMUND after a speedy finish.

As others see us at Marulan . . .

MEET that well-known enthusiastic tennis devotee, Darcy Hadlow, Hydration Plant Supervisor.

Darcy lives in the village at South Marulan where he has won fame for the quality of his home-grown vegetables. He intends to retire shortly, but the Hadlow name will live on in the Quarry, for his son is an apprentice welder. Darcy will doubtless maintain his interest in the horses and lay the occasional bet.

OVER 1700 WINNING OPERATUNITIES.

THE AUSTRALIAN OPERA RAFFLE

IN a concentrated drive to raise funds to expand its activities, the Australian Opera has launched probably the biggest raffle ever held in Australia. The target is to raise the sum of \$400,000.

NUMEROUS business houses and individual supporters have donated a huge range of costly prizes, valued at more than \$11,000. There are 1746 prizes to be won. The giant raffle will be drawn at the Opera House on July 13. Tickets are \$5 each.

You can participate in this unique raffle by sending for tickets to:

The Australian Opera Raffle
Post Office Box R223
Royal Exchange
Sydney, NSW, 2001

The amazing success of the recent Sutherland-Pavarotti opera simulcast which attracted an enthusiastic audience estimated at millions throughout Australia, convinced the Australian Opera authorities that greater use of radio and television would attract an even bigger audience of potential opera-lovers.

Joan Sutherland's performance in the Domain in Sydney, which attracted such wildly enthusiastic audiences, offered indisputable evidence that the average Australian was hungry for world-class opera.

To improve the existing facilities for catering for his huge potential audience, however, would involve heavy expenditure.

The General Manager, Patrick Veitch, then proposed that the project could probably be funded from the proceeds of a giant raffle, similar to the annual raffle run by the Metropolitan Opera in New York, which he had initiated in 1975. Nowadays this raffle offers 3333 prizes and raises more than \$2.5 million each year.

The idea met with instant eager acceptance.

The organisers found that far from any resistance, business houses were anxious to assist and were quick to respond with a bewildering range of prizes.

The first prize will be a trip to London for two in luxury first class Qantas, staying at the London Hilton International for a fortnight with \$2500 spending money. The total value is \$17,317.

Expensive jewellery, furs and minks and island holidays are listed among the main prizes.

A whole host of diverse and valuable prizes follows - antiques, clothing, dinners, paintings, holidays in Fiji, a priceless score donated by Joan Sutherland and Richard Bonyng and so on.

The prize list is an amazing catalogue of an incredible variety of gifts, any of which you would be more than happy to win.

When you invest in a ticket too, you will have the satisfaction of knowing that the money you invest will be devoted to providing more wonderful evenings - like the one you recently watched on TV in the comfort of your living room, and were enthralled by the glorious voices of Sutherland and Pavarotti.

DAME Joan Sutherland



TRIBUTE TO WAURN PONDS' FIREFIGHTERS

TELEPHONE 819 2444



TOWN HALL, HAWTHORN VIC. 3122
P.O. BOX 188, HAWTHORN

Mr. Ian Anderson,
General Manager - Victoria,
Blue Circle Cement,
390 St. Kilda Road,
MELBOURNE, VIC., 3004.

2 March, 1983

Dear Mr. Anderson,

I am writing to express my deep appreciation of your Company's thoughtfulness and civic-minded action in providing earth-moving equipment and tankers to assist fight the recent bushfires.


I was at our holiday house at Anglesea last weekend tidying up some of the fire damage and on Sunday I met Mr. John Baker, a maintenance engineer from your Waurn Ponds cement works. Mr. Baker, who with two other employees of the Company had manned one of your water tankers to help fight the fires, was interested to see the aftermath.

My family was extremely lucky that the tanker came to our street where the fire was burning. Although the next-door property was well alight and beyond saving, I believe that through the dedication of your men our house is still standing. The house was hosed down with water and fires in nearby trees extinguished, thus saving the house from catching fire.

Mr. Baker and his workmates must have acted with a great deal of courage to endure the dangers of helping, where possible, to save other peoples' property. I am very grateful for their fine efforts.

Thank you once again for making your equipment available to assist in fighting the bushfires. Please convey my most sincere appreciation to Mr. Baker and the other men who volunteered their services during the fires.

Yours sincerely,


(Bruce C. Smith)
TOWN CLERK

THE BCSC employees referred to in the above letter are: Eric Baker, Terry Richens and Wal Bath, who operated the 4000 gallon Foden water truck and Charlie Earl and Lindsay Bennett who were in charge of the 2000 gallon International R190 truck.

ALL-ROUND ATHLETE

A WOMAN describing her husband's method of exercising said: "He runs up bills and runs down friends; he jumps to conclusions, charges accounts and skips paying the rent. He sidesteps responsibility, dodges the issue, passes the buck, pushes luck and throws me an

occasional kiss, and last week he was out on the hops seven nights running.

ON COURSE

SIGN at an air force base: "Notice to pilots . . .

"Absolutely no flying permitted over nudist colony, exactly 12 km. SSW on a true course of 190 degrees."

VICTORIANS LOSE FUTILE JOUST WITH ONE-ARM BANDITS

A TOTAL of 34 Recreation Club members from Waurin Ponds, including wives and friends, travelled to Echuca on the Murray River recently for a fun-filled pokie weekend.

They left by chartered bus early on a Saturday morning, stopping at Lake Weeroona in Bendigo for a chicken and champagne lunch. Thence they travelled on to the Hopwood Motel in Echuca.

After settling in they headed off to the Rich River Golf Club to try their luck on the poker machines.

After nearly 3½ hours of winning a little and losing a lot, they returned to the motel for a very enjoyable dinner dance. After a few dances they enjoyed a sing-along headed by Ron and Heather Smith, who always find plenty of talent among their group.

As midnight approached and their repertoire dwindled, they headed off to bed, or to Room 13 for the P.J. party and "R" rated video (compliments of the Motel Management).

After a hearty breakfast next morning, it was back to the pokies.

KEITH (Snowy) Gardner tussles with the one-arm bandit.

Those who lost their money the previous day settled for a quiet river boat cruise, and before returning to the motel for lunch, they visited one of the local wineries. Their Sunday lunch at the motel was a fully catered BBQ by the pool.

They arrived back in Geelong around 7 pm on Sunday evening with memories of a truly great weekend.

(See pictures P16-17).

NEW ENGINEER AT PORTLAND



JOE SPERZEL recently transferred from Group Engineering to Portland Works as Development Engineer.

He is married and has three children, Olivia, Melinda and Lauren.

Joe, his wife Beth and family, are taking every opportunity to settle into life at Portland.

SOCIAL CLUB'S FORAY INTO POKER MACHINE TERRITORY



THE Pokie Weekenders resting and having their chicken and champagne lunch on the grass beside Lake Weeroona in Bendigo.



NO. It's not a two-up school, merely our adventurers tucking into the tucker.



MICK and Janice Baran and Wayne Harvey learn the facts of life the hard and costly way.



RON and Heather Smith on the dance floor.



SYLVIA Westman, Bessie Gardner, John Prokop, Keith Gardner and Tony Westman.



ENJOYING themselves at the Saturday evening Dinner Dance at the motel are Irene Ibbotson, Karen and Dave Harvey, Maureen and Robin Taylor.



ON the river boat: Keith Gardner and Tony Westman with their wives Bessie Gardner and Sylvia Westman seated in front of them.



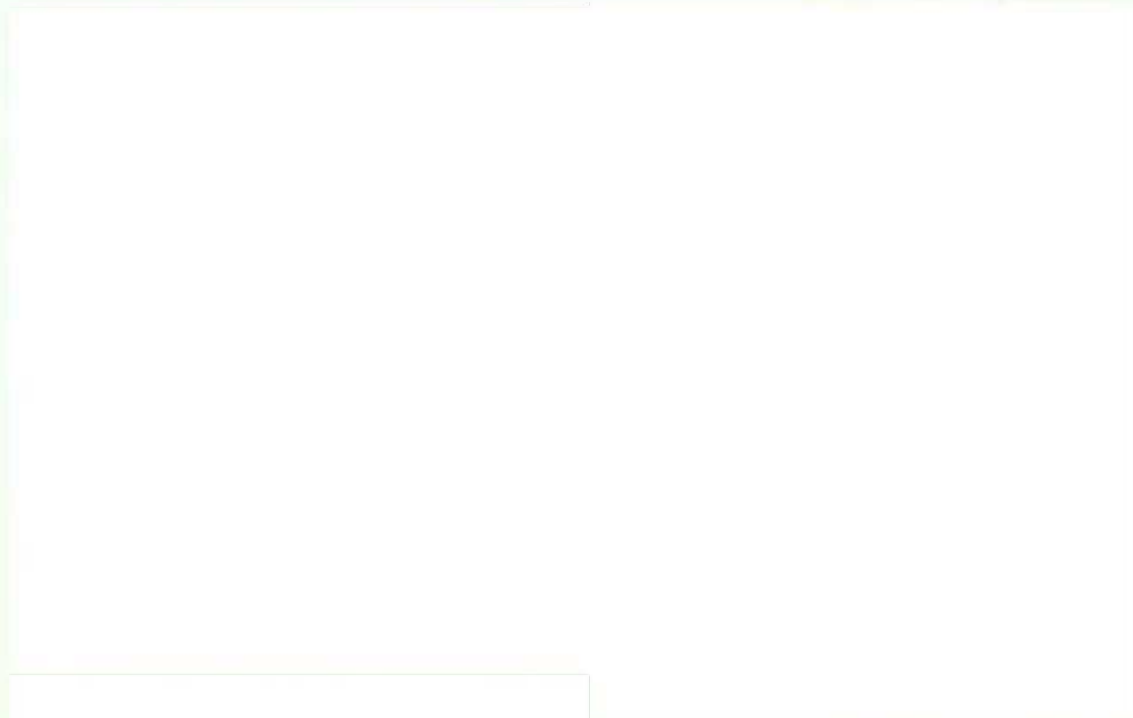
KEITH Gardner watches over the fence as the three icebergs Ron Smith (right), Alan Ollis and Dave Harvey (under the water somewhere) brave the early morning chill for a dip in the motel pool.

EXPLOSIVE POWERED TOOL OPERATORS COURSE



NINE Waurn Ponds Works employees recently attended an intensive four hour training course to qualify them to sit for the examination set by the Royal Melbourne Institute of Technology.

Employees who attended the Course were: Robin Taylor, John Bowman, Ray Hodges, Roland Cantwell, Barry Neilson, Laurie Moorfoot, Laurie Russell, Peter Cecil and John Williams.



JOHN WILLIAMS loading the explosive powered tool.
iron under the watchful eye of the instructor.

JOHN WILLIAMS loading the explosive powered tool.

POT-POURRI

KEEP frowning: you'll get credit for thinking.

SIGN in maternity ward: "Call us any time of day or night. We deliver."

A DIPLOMAT is anyone who thinks twice before saying nothing.

STEPS TO STAGNATION

- 1 - We've never done it that way.
- 2 - We're not ready for that.
- 3 - We're doing all right without it.
- 4 - We tried that once before.
- 5 - It costs too much.
- 6 - That's not our responsibility.
- 7 - It just won't work.

FOR most people their handicap in golf is their honesty.

THERE once was a lady from Guam,
Who said, "Now the sea is so calm
I will swim, for a lark";
But she met with a shark
Let us now sing the ninetyeth psalm.

OLD teachers never die. They just lose their class.

ETIQUETTE is learning to yawn with your mouth closed.

IN the old days a naughty child was straightened up by being bent over.

AN elderly fellow eyeing a pretty young woman is proof that man is never too old to yearn.

A SMALL boy is an accessory to the grime.

OLD checker players never die. They just move away.

CHILDREN often hold a marriage together, keeping their parents so busy they don't have time to quarrel.

OLD hotheads never die: they just lose their cool.

DID you know that one out of every two Australians wears glasses - which just goes to show you how important ears are.

STOCKHOUSE PERSONALITIES



KEVIN WHALAN, Stockhouse Foreman, started work at Berrima 20 years ago as a Silo Attendant in the Stockhouse and worked his way up to his present position.



DARRELL WRIGHTSON joined the Company at Berrima in 1951 at the Stockhouse and would probably be the best known of all the employees there.



LEN HOWE began at Berrima in 1954 and works in the opposite shift to Kevin Whalan as Stockhouse Foreman. Like Kevin, too, he has worked his way up to his present position.

Inspired by the recent drought conditions and disastrous fires, Marlene Dolheguy, Canteen

Attendant at Waurin Ponds, who enjoys writing poems and verse, has penned these reflections:

YESTERDAY, TODAY AND TOMORROW

THE drought goes on forever, drying up
the land,
Turning precious top soil to worthless
grains of sand.
It dries up people's nature and breeds a
seething ire;
Then suddenly the shout goes up —
FIRE! FIRE! FIRE!

□ □ □

THE blazing wall of red hot flames
comes roaring down the hills,
Destroying all within its path —breaking
people's wills.
It rages free for many days before it
starts to die
Leaving stranded, forlorn folks to stand
and wonder why.

□ □ □

THEY pray for rain; Oh let it rain they lift
their eyes and say,
And then it starts and down it comes
from skies of solid grey.
But Oh — the rain they want so badly, is
another form of hell,
For in the space of just one day the
rivers start to swell.

□ □ □

THE dry baked soil cannot withstand
the boiling, surging streams
And rushes out to meet the sea, taking
the last of dreams.
IS there something we can learn from all
that's happening now?
Can we stop destroying Nature? Can we
save our world somehow?

□ □ □

Is the land, air and sea around us crying
out to us in pain,
I can't take this constant battering
again and again and again.
MAN was given a thinking mind to enjoy
the world at its best,
Isn't it time we stopped polluting and
gave the world a rest.



We have passed the horse and buggy,
But do we really need nuclear power,
Or is the world only marking time,
Till that dreadful countdown hour?

Marlene Dolheguy, March 1983.

"LINK" CRYPTOQUOTE

Here's how to work it:

AXYDLBAAXR
is LONGFELLOW

One letter simply stands for another. In this sample A is used for the three Ls, X for two Os, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each month the code letters are different.

CRYPTOQUOTES

X QCYJ VZYJG RCFM, PQJ RZBJ
CFG PQJ LJO, X VZYJG RCFM,
PQCP X RXWQP VZYJ MZN. —
WBCKJ LCVVZO FZBPZF

April Solution: NO SENSIBLE MAN WATCHES HIS
FEET HIT GROUND. HE LOOKS AHEAD TO SEE
WHAT KIND OF GROUND THEY'LL HIT NEXT. —
ERNEST HAYCOX.

STALWARTS from MARULAN



PEOPLE PEOPLE PEOPLE



HERE are the members of the Yard Gang who help to maintain the high level of housekeeping at Berrima, among other duties.

TOM NEW, on the left of the group drives a dumpy and has had nine years service at Berrima. He is an avid Rugby League fan and supports Eastern Suburbs.

KEVIN BURGESS has been with us for almost three years and is our spare bobcat driver.

Kevin has artistic talents and is a first-class signwriter.

NICK MCGUINNESS has been in the Yard Gang for one year and is a keen St George fan.

DAVID DELAMONT has been employed for three years with the company and drives a bobcat.

PAT PYLE has had nine years service at Berrima. Was a No 5 kiln burner for many years and now operates the road sweeper.



GARRY GUYMER commenced his apprenticeship at Berrima in 1971. On the completion of his training, he left us to work at Moxons. Two years ago Garry returned to Berrima and is now employed as a shift chemist. His main interests are playing cricket, basketball and following car and bike racing.

PAUL GUYMER, Garry's brother, has worked mainly as a mechanic in the Moss Vale area and for a period of two years worked at Southern Limestone as a labourer. He started work at Berrima four years ago and had worked as a tradesman's assistant for two and a half years and is now an assistant to brother Garry on shift.





JOHN NORDEN is a Fitter at the Berrima Works. He started his apprenticeship in 1941 with Lister Blackstone Pty Ltd. When he began his apprenticeship he was earning the equivalent of \$1.60 for a 48-hour week and had to go to Tech in his own time, five nights a week.

First year apprentices now earn approximately \$145 for a 40-hour week and are allowed the time off from work to go to the Tech.

When he finished his apprenticeship John moved on to James Budge Pty Ltd who specialised in refrigeration and ice machinery and from there to the Motor Transport Department.

He grew tired of working for a boss and bought himself a truck and went into the interstate transport business.

But he found it unprofitable and turned his hand to poultry farming in 1956.

By 1964 John had had enough of the chickens and joined Blue Circle as a Fitter and has been with the Company since.

He is married with two children, a son, who is a radio mechanic, and a daughter who is married. He also has two grandchildren.

In his spare time John potters around doing odd jobs at home.



PAUL MCFARLANE has been a Lime Plant Assistant at Marulan for the past three years. He is a keen member of the Recreation Club.



IAN THOMPSON is a Barrer Down who has been with the Company for the past year. He is married, lives in Marulan and is a member of the local Bush Fire Brigade.



• **JOHN MCKELLAR** is Maintenance Records Clerk at Marulan, having started work there in 1978. He lives in the village and is a keen member of the South Marulan Bowling Club.

May

By Mrs C. C. CROWE
Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Antirrhinum, candytuft, calendula, larkspur, linaria, lupin, nemophila, sweet pea, Virginian stock.

PLANT: Carnation, pansy, viola, Iceland poppy, polyanthus, primula, stock, anemone, ranunculus.

VEGETABLES

SOW: Broad beans, peas, parsley, winter cabbage.

PLANT: Cabbage, asparagus, rhubarb, eschalots, garlic, Jerusalem artichoke, horse radish.

COLDER WEATHER CHECKS GROWTH

THE intensely dry weather during the summer means that a good deal of Autumn color has been lost, with the leaves of some deciduous trees falling before their time. But the poplar color has really been magnificent. Swamp oaks, ash, box elders, nyssa, pistacia, flowering cherries, maples and liquidambars also are showing good Autumn color.

A heavy frost early in April nipped the young tips of trees and vines and curled up the leaves of some "frost-tender" vegetables. This was just a warning that winter is near at hand, and that the growing period of most trees is at an end.

Camellia sasanqua shrubs are in full flower now. These are available in single and double white, pink and red shades and are quite hardy. Autumn and winter flowering heaths are blooming and chrysanthemums are in flower.

Evergreen shrubs can still be planted and any that need moving can be placed in new positions. Deciduous shrubs and trees should be planted from next month onwards, while they are dormant.

Move any "frost-tender" pot-plants to shelter now, placing them in a warm position in the sunroom or into a warmed room where they will have an even temperature during the winter months.

Cut back to the ground any perennial plants which have finished flowering. This includes perennial phlox, perennial asters, etc.

Give delphinium and carnation plants and flag irises, a dressing of lime now.


Change to morning watering this month and continue with this during winter. Morning watering gives the ground a chance to warm up during daylight hours.

BRINGING UP FATHER

®

By Frank Johnson





FOURTH Year Structural Steel Fabrication Apprentice at Wauru Ponds, Adrian Wood, recently competed in the Work Skill Australia Competitions.

A total of 78 apprentices from throughout Victoria competed at Geelong for a place in the Australian team to compete at the Work Skill Olympics to be held in Austria in August this year.

The Geelong competitions were the largest in Victoria,

drawing apprentices in nine trades ranging from bricklaying, welding to ladies' hairdressing.

The competitors performed set tasks before a panel of experts.

Adrian achieved a standard of excellence in the Electric Welding section.

In our picture above, Adrian Wood proudly shows his Certificate to his Leading Hand, Trevor Anderson (centre) and to his father, Hugh Wood.



THREE happy Wauru Ponds rigging mates: Kevin O'Brien, Harry Mealey and Phillip Allison.



WARWICK being wished farewell by David Edmiston, Jonn Leet and Terry Saker.

GROUP Engineering Services said farewell recently to Warwick Best.

Warwick, who had been employed by BCSC for 14 years, started at Berrima Works as an electrical apprentice. From the electrical shop he moved to the Control Centre where he worked as a technologist, mainly in connection with the kilns.

During this time, not content with completing his technical studies with flying colours, Warwick obtained his Degree in

Electrical Engineering.

He joined Group Engineering some years ago and was involved in projects at all Blue Circle centres including Marulan, Berrima and Maldon and in the construction of Murwillumbah Depot.

He has decided to go into business for himself in the Berrima district in a field which is totally different to electrical engineering, but there is no doubt he will be calling on his friends from time to time.



The girls of Group Engineering Services — Marion Parsons, Tina Hope and Nell Fraser say goodbye to Warwick.

SOME PORTLAND IDENTITIES

GRAHAM MORGAN, Portland's mechanic, ponders over what Ken Embleton has done to the 988 Loader this time.



NED THOMAS and Billy Grabham pictured during No 2 Kiln overhaul.

HINTS FOR THE HANDYMAN

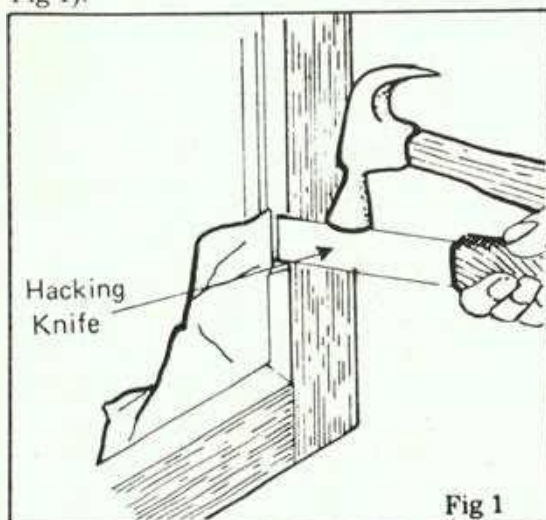
Replacing Broken Windows

WINDOWS have been getting broken or smashed ever since kids, balls and clumsy handymen arrived on the scene. Calling in a professional to repair them can be costly.

But fortunately, with a little know-how, any do-it-yourselfer can repair the damage quickly and cheaply, says the Master Builders' Association of New South Wales.

Step one is to remove any loose pieces of glass that can easily be pulled away from the frame. During this operation it is wise to wear sturdy gloves, such as gardening gloves, to guard against lacerations.

The remaining glass can then be dislodged by carefully chipping away the old putty from the rebate, the recessed edge of the window frame, with a hammer and hacking knife (see Fig 1).



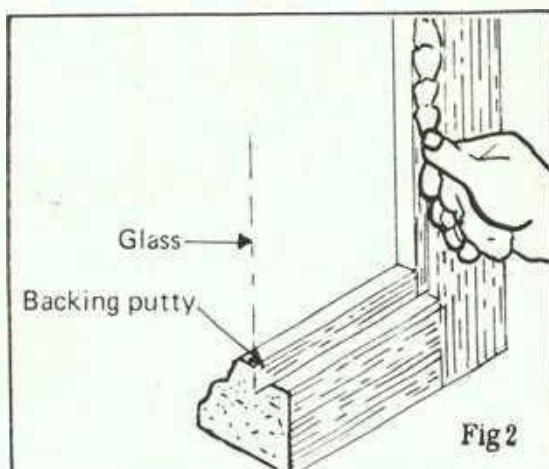
After the glass and putty have been removed, pull out any brads (light-gauge finishing nails) from the rebate before scraping it clean with a chisel. Repaint the rebate and allow to dry.

Your window is now ready for a new pane.

When measuring for the new glass, always make the length and width 3mm ($\frac{1}{8}$ in) smaller than the opening between the two rebates. This allows room for the pane to be easily positioned in the frame.

□ □ □

Once the old glass has been removed from a broken window and the rebate prepared for re-puttying, all that remains is fixing the new pane in place.

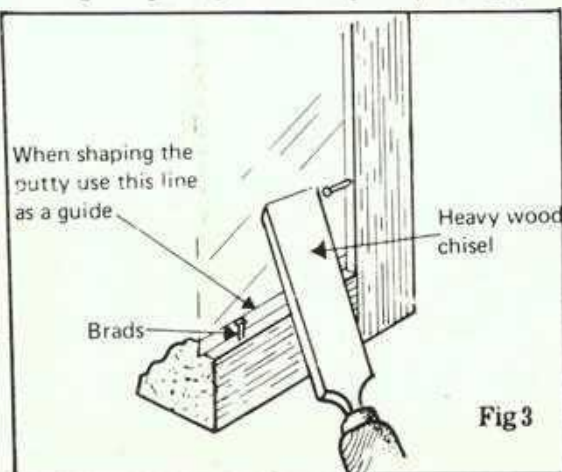


But replacing glass can, again, be a shattering experience if attacked in the wrong way.

Before setting the pane in position, knead a piece of putty thoroughly and work a thin layer all around the rebate, pressing it down with your thumb as you go. This will form a bed for the glass to rest against in the frame.

The glass can then be carefully placed in the frame, bottom edge first. Once in place, gently press the pane along all edges so that some of the putty is squeezed out at the back (see Fig 2). Remove any surplus putty with a knife, when finished.

To hold the pane in position, tap in two or three small brads (light-gauge finishing nails) along the side of the glass with a heavy wood chisel. During this step it is essential to keep the chisel head flat against the glass to prevent having to replace yet another pane (see Fig 3).



Next, place some putty into the corners of the window frame and glass. Use your thumb to work the putty well in, at the same time spreading it as evenly as possible.

Use a putty knife to smooth down the putty around all edges of the frame, holding the knife flat on the putty and firmly drawing it along from edge to edge. Any surplus on the back of the glass can then be trimmed.

When shaping the putty use the line of the top of the rebate on the inside as a guide.

Allow the putty to harden for twenty-four hours before attempting to clean the glass. Once toughened, it can be painted to match the window frame.

FOOTNOTE: Though uncommon, sometimes narrow wood beading is used on the outside of the window frame instead of putty. For windows of this type, the glass is first placed in putty and the strips of beading, which are mitred at the corners, are fixed with fine nails instead of brads.

TRAGIC DEATH OF DRIVER

MEMBERS of the NSW Transport Division were shocked to learn of the tragic death recently of former casual driver Paul Templeton.

Paul was a well-known and a popular figure at Maldon and the depots before he left BCSC a few years ago to join TNT.

He was returning to Sydney from Tarcutta on the night of April 16 when his truck crashed into a wall and he was killed instantly.

He leaves a wife and four children, the youngest a baby in arms.

His many friends in Transport extend their deepest sympathy to his wife and family.

PAT SPENCE RETIRES

PAT SPENCE, Administration Manager of the NSW Transport Division has retired after more than four years service with the Company.

He plans to live on property he has bought on Brushgrove Island on the Clarence River and to restore an old abandoned church that is located there. In between times he will find time for fishing and golf.

Pat joined the Royal Australian Navy as a lad and spent more than 30 years in the service, achieving the highest possible rank on the lower deck.

Transport office staff gave him a farewell lunch at the Copper Canyon restaurant in Parramatta on the eve of his retirement.

MAX CAULFIELD surrounded by staff friends at his send off.

Melbourne Office says farewell to Max Caulfield

MELBOURNE office staff foregathered recently to wish Max Caulfield good luck for his future.

Max joined BCSC as a sales representative in 1980 after selling his pre-mix company to Boral Concrete Resources.

In terms of time, Max wasn't with BCSC for very long. But in that short period he was extremely successful in his area of sales and in his dedicated approach to customer requirements.

Max has again decided to resume his career in the pre-mix industry and will join another BCSC customer - Tylden Pre Mix.



L to R: John Tooney, Brian Clarke, Max Caulfield and Gary Mahoney.



RECIPES FROM the kitchen of MAVIS FRY

CHOCOLATE FUDGE BARS

- 1 cup plain flour
- $\frac{1}{2}$ cup sugar
- 1 cup coconut
- 1 tablespoon cocoa
- 185g (6oz) butter
- 1 teaspoon vanilla
- CHOCOLATE ICING**
- 1 cup icing sugar
- 2 tablespoons cocoa
- 30g (1oz) butter
- $1\frac{1}{2}$ tablespoons hot water

Sift dry ingredients into bowl add melted butter and vanilla, mix well.

Press mixture over base of greased lamington tin.

Bake in moderate oven 20 minutes, cool in tin. When cold ice with chocolate icing. Sprinkle with coconut and cut into bars when icing has set.

Chocolate Icing. Sift icing sugar and cocoa into small bowl add melted butter and water. Mix until the icing is smooth and glossy.



COCONUT ICE SLICE

PASTRY:

- 90g (3oz) butter
- $\frac{1}{2}$ cup castor sugar
- $\frac{1}{2}$ teaspoon vanilla
- 1 egg yoke
- 1 cup plain flour
- $\frac{1}{2}$ cup cornflour

ICING:

- 1 cup icing sugar
- 1 tablespoon butter
- 1 tablespoon milk
- 2 tablespoons coconut
- red food coloring

FILLING:

- 2 cups coconut
- 1 cup sugar
- 2 eggs
- 125g (4oz) cherries

PASTRY: Beat butter, sugar, vanilla until creamy, add egg yoke. Beat well. Fold in sifted flours. If mixture is too dry add 1 tablespoon water. Divide pastry in half, roll out one half on floured surface to fit lamington tin which has been lined with lightly greased aluminium foil with 2 ins over edges, trim off excess pastry.

FILLING: Combine coconut, sugar and eggs in bowl. Add chopped cherries. Mix well, spoon filling evenly over pastry roll out remaining pastry fit over filling, trim if necessary. Bake in moderate oven 25 minutes or until golden brown, cool.

ICING: Sift icing sugar into a bowl. Add melted butter, milk, a few drops of food coloring, beat unit smooth. Spread icing over slice, sprinkle with extra coconut. Cut into small squares.



LEMON COCONUT SLICE

PASTRY (Biscuit):

- 60g (2oz) butter
- 2 tablespoons sugar
- 2 tablespoons self raising flour
- 1 cup plain flour
- 1 egg

FILLING:

- $\frac{1}{2}$ cup lemon butter
- $\frac{1}{3}$ cup castor sugar
- $\frac{1}{3}$ cup coconut
- 60g (2oz) butter
- 1 egg
- 3 tablespoons cream
- icing sugar

PASTRY: Beat soft butter and sugar until just combined. Add beaten egg gradually and beat well. Work in $\frac{2}{3}$ of sifted flours with wooden spoon. Turn out onto floured surface and knead the rest of the flour in until smooth. Refrigerate 30 minutes, press into a lamington tin. Prick lightly with fork.

FILLING: Have butter at room temperature. Spread pastry with lemon butter. Beat egg until light and fluffy. Beat in sugar and butter. Stir in coconut and cream. Spread mixture over lemon butter. Bake in a moderate oven 30 minutes. When cold sprinkle with sifted icing sugar and cut into slices.

LEMON COCONUT SQUARES (unbaked)

- ½ Cup sweetened condensed milk
- 125g (4oz) butter
- 250g (8oz) Milk Arrowroot biscuits
- 1 teaspoon grated lemon rind
- 1 cup coconut
- LEMON ICING: 1½ cups icing sugar
- 3 tablespoons lemon juice
- 15g (½ oz) butter
- 2 tablespoons coconut

Place condensed milk, butter, in a small saucepan. Stir over gentle heat until butter has melted and mixture is combined.

Crush biscuits very finely, add lemon rind and coconut. Mix well; add warm milk and butter mixture to biscuit crumbs. Mix ingredients together with hand.

Press into greased lamington tin. Refrigerate 1 hour. Ice with lemon icing. When set cut into squares.

LEMON ICING:

Combine sifted icing sugar, lemon juice and soft butter in bowl. Mix well to make a smooth icing.

CHINESE PORK SPARE RIBS

- 1kg pork spare ribs cut into 5cm lengths
- ½ cup light soy sauce
- 2 tablespoons hoisin sauce
- 2 tablespoons plum sauce
- ½ cup sherry
- 1 level teaspoon Chinese spice powder

Combine spare ribs with remaining ingredients. Coat well. Stand at least 2 hrs.

Place spare ribs on a rack in a baking dish. Bake in moderate oven (200°C) (400°F) 50 minutes.

Brush spare ribs frequently with marinade during cooking and turn occasionally.



VEAL ROLLS

- 6 veal steaks
- 6 slices pressed ham
- 6 slices swiss cheese
- 2 tomatoes thinly sliced
- ½ level teaspoon oregano leaves
- black pepper and salt to taste
- 125g butter melted
- 1½ cups soft breadcrumbs
- 1/3 cup parmesan cheese and combined with ½ cup chopped parsley

Pound each steak till thin. Top each piece with ham slice, cheese and two tomato slices sprinkle with seasonings, fold in sides, roll firmly Swiss roll style. Secure with tooth picks.

Coat veal rolls with melted butter. Roll in bread crumbs and firm well.

Place into greased baking dish and drizzle with remaining butter.

Bake in moderately hot oven (220°C) (425°F) 30-40 minutes.

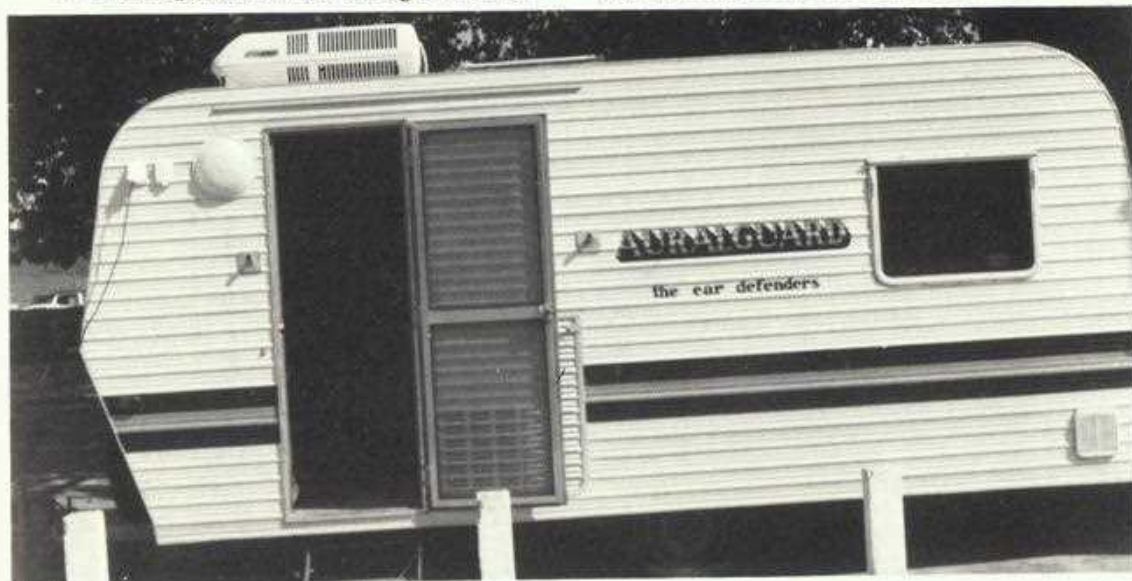
AUDIOMETRIC TESTING AT PORTLAND

AS part of an ongoing Hearing Conservation Program, audiometric testing was carried out on all employees at Portland recently.

The testing was carried out by John Gee

from Auralguard and 98% of all employees at the Works underwent the tests.

Our picture shows the Auralguard caravan in which John Gee carried out the tests.





SMILE A WHILE



NEVER TOO LATE

"I'M looking for adventure, excitement, beautiful women!" cried the young man to his father as he prepared to leave home, "and don't try to stop me. I'm on my way."

"Who's trying to stop you?" his Dad said. "I'll go with you."

ODD RESULT

THE aviation authority ordered all DC10s to be grounded for inspection.

Irish Airlines had no DC10s, so they grounded two DC3s and one DC4.

KEEP SMILING

DOCTORS say that cheerful people resist disease better than glum people. In other words it's the surly bird who catches the germ.

SERVICE

THE homeowner rushed into the electrical shop. "I asked you to send a man around to fix our doorbell yesterday," he said, "and you promised he'd be there."

"But we did send someone, I'm sure," said the manager.

"Hey, Joe, didn't you go around to do that job at the Gallagher house yesterday?"

"Yes, sir. I went there all right but nobody was home. I must have rung that bell for a full 10 minutes."

NO CURE

A patient who complained of feeling constantly tense, irritable and on edge was given some tranquillising pills. He was asked if he felt any better.

"No," he replied. "I feel just the same. But I find that other people behave much better, they're more relaxed, less provoking and more considerate."

NO HOPE

AN explorer in Africa fell sick and summoned a witch doctor, who examined him carefully and then presented him with a leather thong.

"Bite off an inch of this thong every day," he prescribed. "Chew it carefully and at the end of a week you'll be as good as new."

When he returned a week later, the witch doctor found the explorer sicker than ever. The witch doctor demanded: "How come?"

The explorer replied weakly, "The thong is ended, but the malady lingers on."

NO STRANGERS

THE young man, dining in the restaurant, turned to a pretty girl sitting at a table near him and said: "Pardon me, but I'm sure I've met you somewhere recently."

"Of course," said the pretty girl, "I go there quite often."

... MAKES PERFECT

THERE is something ominous about the fact that doctors are usually described as "practising" ...

CONVINCING

A WOMAN was very nervous about going on her first airplane flight. An airline executive reassured her. "Look at it this way," he suggested. "If it wasn't safe, would we let you use a credit card?"

"IT SURE TALKS"

A MAN bought a parrot at an auction after some spirited bidding. "I suppose this bird talks," he said to the auctioneer.

"Talk?" replied the auctioneer. "He's been bidding against you for the past 10 minutes."

MURPHY'S LAW: MANY people feel about modern art as they do about a pigeon; they don't like it when it is over their heads!

"LINK" CROSSWORD

ACROSS

CLUES

DOWN

- 1 - California
5 "Sacks"
9 Wife (Latin)
10 Waikiki greeting
12 Urban crusader
13 Word like kosher
15 "My - Godfrey"
16 Chaney
17 Slower (mus.)
18 Director, Robert -
20 Oriental nurse
21 Dwelling
22 Evaluate
23 Sour
25 Ship
26 Cuts off
27 Free ticket
28 "Dies-"
29 Primate
32 Heart
33 Submerge
34 Milkfish

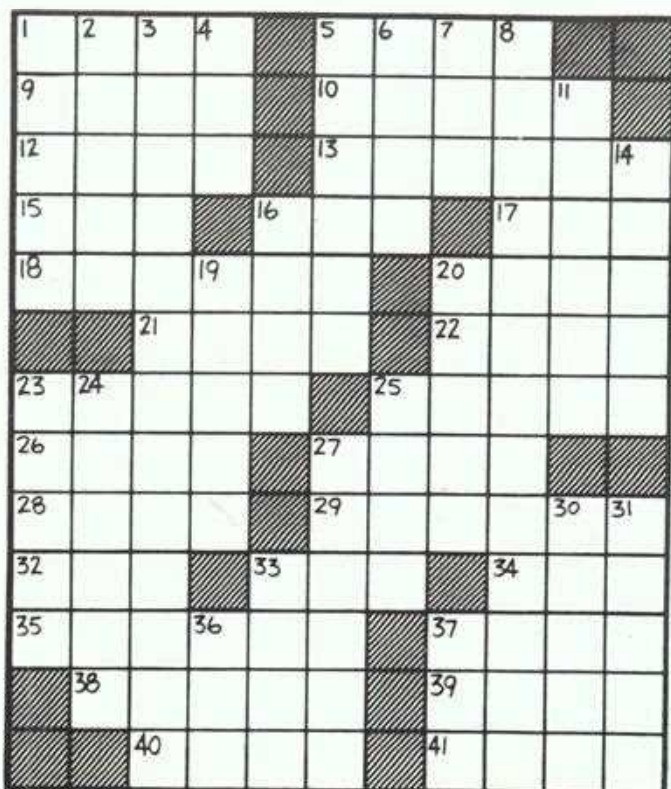
- 35 Becham
37 Metric weight
38 Maxim
39 Israeli port
40 Watched
41 Lose, as weight



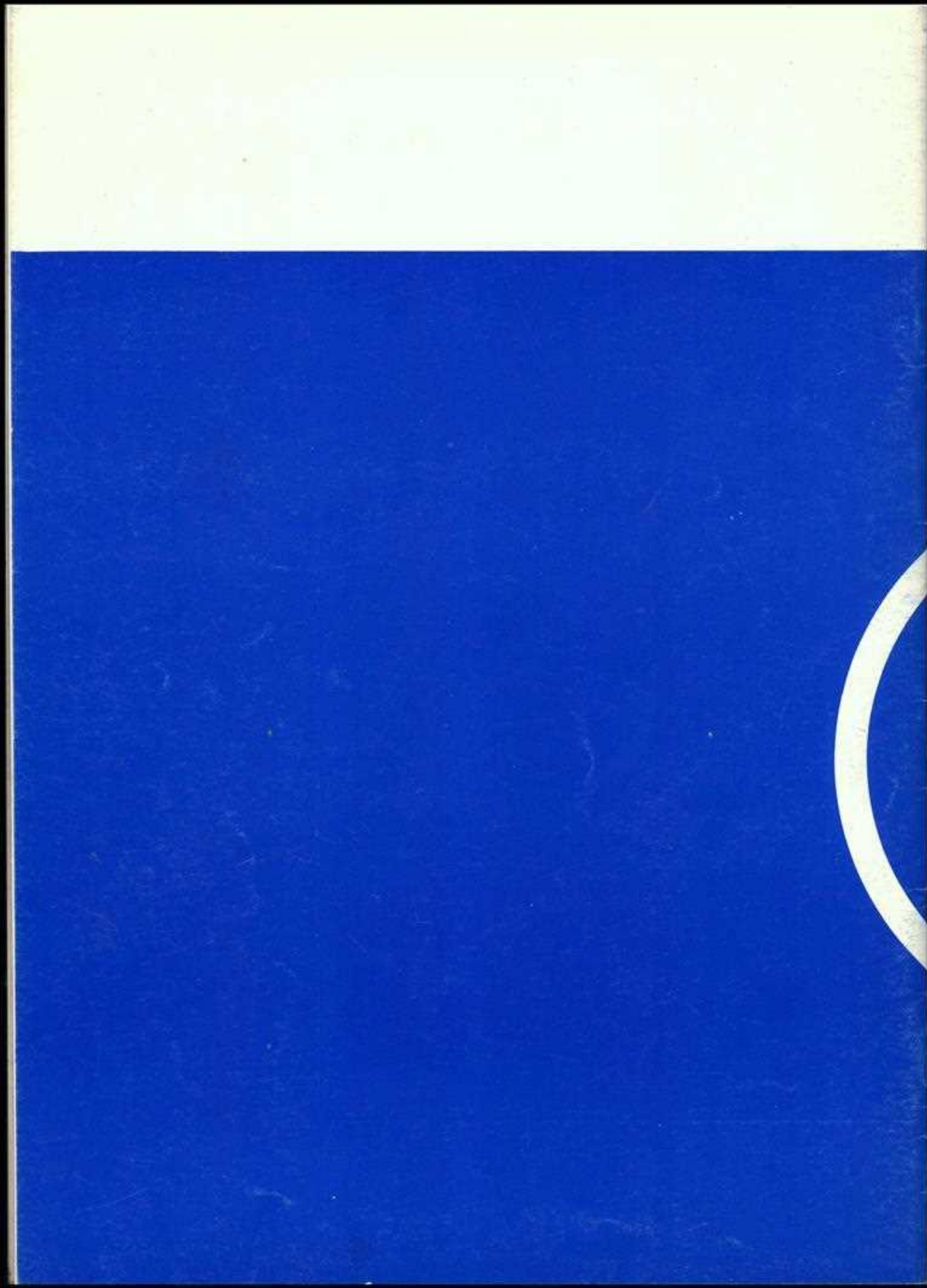
- 1 Neighbor of Thailand
2 Of an axis
3 Keep in step
4 " - Amatoria"
5 "Scarface"
6 Arkin
7 Scand. country
8 William Tecumseh's expedition
11 Fly
14 Anaesthetic
16 Sheep
19 - Code
20 Originate
23 One of the Coopers
24 Cigar
25 Laplander
27 Yoked
30 Realizing
31 Appointed
33 Venetian nobleman
36 Elaine or Rudy
37 Petrol

April Solution

4-13



4-13



PS.

BLUE CIRCLE SOUTHERN LINK

Vol 10, No 12, June, 1983

RIVERVAL

N

BEI

MARU

PERTH

WA

MALDON SILOS COMMISSIONED

THE two 3000-tonne silos shown in the photo above have been constructed at the Maldon Works and are now being commissioned. The silos were built by Sabemo Pty. Ltd., who sub-contracted the mechanical equipment to Gatx-Fuller Australasia Pty. Ltd. and the electrical installation to Kilpatrick Green Pty. Ltd.

Each silo is equipped with two outloading spouts designed to fill two road tankers simultaneously. Each spout has the capacity of 250 tonnes per hour.

The silos are to be filled by a pneumatic conveying pipeline from either Nos. 2 or 3 cement mills. Changeover from one silo to the other can be done by remote control.

The paving and the silo foundations used Slagment in place of Type A cement. Slagment is a new BCSC product marketed in NSW.

The silos appear mottled because the concrete was coated with a curing compound to ensure the concrete cured properly and is thereby waterproof. With time, the color will change to a normal cement color.



BLUE CIRCLE SOUTHERN LINK

JUNE, 1983
Vol 9, No 12

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Terry Southwell-Keely

REPRESENTATIVES:**BERRIMA:**

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and Kevin Richards

MARULAN:

Dave Perry, Mark Burgess,
Peter Elliott, Tom Netzler,
Andrew Longhurst

MALDON:

Bill Featon
and Shirley Sonter

WAURN PONDS:

Les Wilkinson

RIVERVALE:

Bill Wilson

PORTLAND:

Stan Welch, Bob Kerr

KOORAGANG:

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Produced monthly by
Blue Circle Southern Cement Ltd

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1 McLaren Street, North Sydney
Box 1571 GPO Sydney 2001.
Telephone (02) 929 0200

COPY DEADLINE

20th of the month preceding publication

PRINTERS:

Cumberland Newspapers
142 Macquarie St, Parramatta

WITHIN OUR CIRCLE...



MEET husky Neil Redman, 36, Assistant Production Supervisor at Kooragang. Neil served his time as a fitter and turner and came to us from Australian Fertilisers nearly four years ago.

He lives with his family at Salt Ash where he has a couple of acres. A keen gardener, he keeps his neighbours in free fresh vegetables!

In his younger days he was a keen footballer and played for North Coast in the Northern Division Rugby League, just missing out on selection in the Country Team's tour of New Zealand.

New Parliament House progresses right on schedule

IT is now more than 18 months since work began on the construction of the new and permanent Federal Parliament House at Canberra, and progress continues right on schedule.

On Thursday, November 12, 1981, the then Prime Minister, Mr Malcolm Fraser, operated the lever which effectively deposited into a column footing, the first concrete used in the new edifice.

In the picture below the then Minister for the Capital Territory, Michael Hodgman is shown holding a 20 cent piece which is now embedded in the footing.

It can now be revealed for posterity that the 20 cent piece in question was generously provided by Bruce Vance, BCSC Depot Manager at Canberra!

□ □ □

By the end of April last more than 52,000 cubic metres of concrete had been placed.

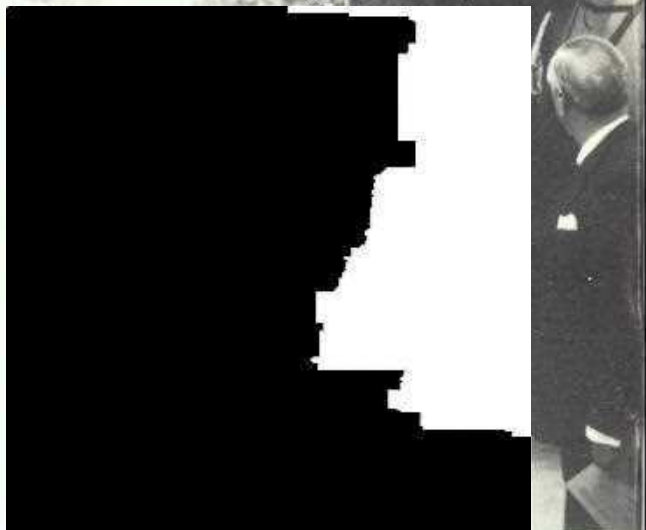
A joint venture, comprising Readymix Group Ltd and BMG (Country) Pty Ltd has supplied the concrete, using approximately 17,000 tonnes of ACSE cement manufactured by BCSC.

An initial estimate of 100,000 cubic metres of concrete for the project has now been revised upward to approximately 180,000 cubic metres. Consequently a further 40,000 tonnes of cement will be required for completion.

The construction manager, Concrete/Holland Joint Venture, have the project moving ahead on schedule, working in close harmony with the architects, Mitchell Giurgola & Thorp, and the structural consultants, Irwin Johnston & Partners.

The Parliament House Construction Authority, a body corporate, which was established by the Parliament to undertake and carry out the design and construction of the new Parliament House, have scheduled the project for completion in time for the ceremonial opening in January, 1988.

THE then Minister for the Capital Territory, Michael Hodgman alongside the commemorative plaque, fingering Bruce Vance's historic 20 cent piece.



THE then Prime Minister, Malcolm Fraser, guides the first concrete into the footing, 12/11/82.

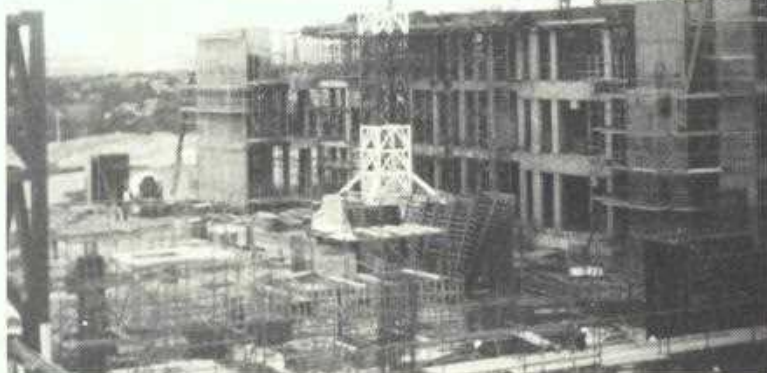
CONCRETE discharging from the agitator into the first footing for the underground car park.





◆ NORTH western corner of our new Parliament House pictured last month.

THE northern facade of the House of Representatives. ◆



THE northern (main) entrance to Parliament House. The entrance foyer and visitors' galleries will be in this general area. ◆

◆ THE north western corner of the House of Representatives.



PROFILE

KNOW YOUR DIRECTORS AND MANAGEMENT

D. C. KENNARD, B.E., M.I.E. Aust., J.P.

....General Manager, Kooragang Cement Pty. Ltd. and Director, Nu-Gravels (Newcastle).

WHEN Don Kennard was researching material for his thesis for his Bachelor of Engineering degree at Sydney University he little thought that the subject matter of that paper would dominate his later working life. The title of that thesis was "Concrete Mix Designs for the Warragamba Dam", and Don has been associated with cement and concrete ever since.

DONALD Charlton Kennard was born at Caulfield on Melbourne Cup day in 1926. This day has also had a significant and enviable influence on his subsequent life because he "has been reasonably successful in Melbourne Cup wagers since I was old enough to place a bet!"

His father's knitting mill in Melbourne failed during the great depression of the late twenties and the family, comprising Don, his two older brothers and sister moved to Canberra. The Federal Parliament had been moved to Canberra in May 1927 and the various departments were being gradually phased out of Melbourne to the new capital. While the population then comprised only several thousand, Canberra was then probably the only growth centre in Australia.

□ □ □
Don attended the Ainslie primary school and later was one of the original students when Canberra High School first opened its doors. The Melbourne public servants brought Australian Rules to Canberra with them and it was the leading code in the local schools until the NSW Education Department, which then staffed the Canberra schools, introduced Rugby to Canberra High. So Don played Australian Rules with the Ainslie Juniors on the weekends, and Rugby, for which he had little enthusiasm, during the school sports days.

His other vivid recollections of those early days are the family holidays at Tuross Heads. The road over Brown Mountain to the coast was then little more than a bush track and the family camped out on the rugged run down to the coast.

When war broke out in 1939 his two older brothers enlisted in the RAAF and after



training as pilots in Canada, were posted to squadrons in England. One was flying Hudsons on submarine patrol over the Atlantic and the second brother Bob, flew B25 bombers. (He was shot down and killed in a bombing mission over Stuttgart three weeks before Germany capitulated.)

Don was inspired and enthused by his two brothers' deeds and was determined to follow them into the air force.

He matriculated in 1943 having done "reasonably well" in the Leaving Certificate examination.

The only job opportunities offering in Canberra were in the Public Service, and he became a junior draftsman in the Department of the interior. This was really just a stopgap until his 18th birthday when he could enlist.

As soon as that day arrived he was given leave from the Public Service and joined the RAAF. He was selected for training as a pilot and progressed as far as several hours on the Link trainer.

Almost coincidentally the war in Europe ended and the trainees were immediately re-mustered to ground staff duties. Don found himself posted to the bomb dump at Kingswood where his time was occupied in loading bombs on to trucks for delivery to the wharves and shipment to New Guinea for use against the Japanese.

"It was hard physical work, but it all then seemed to be dead end. The irony of it all, too, was that all those bombs were subsequently dumped at sea after VJ Day."

□ □ □
The trainees were offered the choice of a permanent re-muster to ground staff to train as motor boat crews as tenders for the Catalina flying boats, or immediate discharge.

Don elected to take his discharge as he was anxious to enrol in engineering at the University under the Commonwealth Reconstruction Training Scheme.

"I sometimes wonder if I made the wrong choice! My mates who chose re-mustering finished up with a two year stint in Japan where they lived the life of Riley.

"When I was demobbed they gave me an order for a new civilian suit. The only material then available in Sydney was the stock of air force

blue and that suit became a constant reminder of my spell in the RAAF."

□ □ □
Then he found that the quota for engineering students had been filled but there were vacancies in the Faculty of Dentistry, which he had listed as his second choice. While he was debating whether he should change course and become a dentist, the engineering quota was lifted.

To this day Don wonders what sort of dentist he would have made had the circumstances not changed.

During his university course he was still on leave from the Public Service. He collected a High Distinction, Distinctions and a sprinkling of Credits before he graduated in 1950.

Then he was posted, at his own request, to the Snowy Mountains Authority as a civil engineer. The first year with the SMA was spent in the offices at Alexandria, where he was associated with the designing of dams. Then he was transferred to Tumut Pond on construction work, where he spent the following two years.

He married his wife, Lorna, in 1952 and later, when he was transferred to Cooma, they set up house there. He was posted to the Scientific Services division of SMA there, and was engaged on investigation work on concrete and soils.

Two years later he was selected to spend a year in the United States to work with the Bureau of



THE head of the U.S. Bureau of Reclamation, Mr McClelland, presents Don with a certificate stating that he had completed the Bureau's 12 months training schedule.



DON and his wife celebrating their wedding anniversary during a holiday in Switzerland. He's obviously undaunted by the size of the glass.

Reclamation, based in Denver, Colorado. He spent the first five months in Denver and during the remaining time toured engineering projects associated with hydro electric undertakings – dams, tunnels and cement works – in the western States of America.

He returned to Australia at the end of 1955, bonded for three years to work with the SMA. As this term was drawing to a close he decided to seek new fields of employment.

"I was becoming too boffinised. I wanted to get away from investigation and research in concrete technology and gain some commercial experience.

"Then, too, in 1959 construction work at the Snowy was at its peak and the end of the scheme was in sight. There were about 200 engineers associated with the project and I could see, that as the SMA wound down, there would be a rush of engineers for other jobs. So I became one of the first of the engineers to seek new pastures.

"And at the same time I severed my connection with the Public Service."



With his background in concrete, he joined Ready Mixed Concrete (Victoria) Pty., Ltd. in Melbourne in 1959 as Chief Concrete Engineer. He left Ready Mixed in 1966 to join Victorian

Portland Cement Pty Ltd as Technical Sales Manager. Arch McKinnon was the General Manager of the company in Melbourne at the time, and he influenced Don to join the cement industry.

Three years later Don was transferred to Sydney as Technical Manager of Commonwealth Portland Cement and the family moved up to St Ives.

When the merger which led to the formation of BCSC took place in the early seventies, he became Technical Manager with the new organisation.

Accompanied by his wife, he spent two months in Europe in 1977, during which he spent a week at Portland House in London and in Holland, where he investigated the use of blast furnace slags in cement and concrete manufacture.



Shortly after his return he was asked to relieve as General Manager at Kooragang. "And I have been here ever since."

Don's son Peter followed his father into engineering. He graduated with Honours from Sydney University and is now a consulting engineer in Wagga, where he is married with one daughter. Don's daughter is a typist in Sydney.

Nowadays Don is a long-standing member of the Merewether Dawn Patrol, an exclusive body of local enthusiasts, who, rain, hail or shine, meet at 6 o'clock each morning on Merewether beach for a run and a swim.

A keen photographer, he is also an experienced caravanner and, with the family, has explored most of NSW during his holidays. He is now contemplating extending his exploring activities to the outback of other States. (T.S.K.)



DON's daughter Nerida and son Peter. Nerida is nursing Peter's daughter Sian.

Berrima

STAFF SUGGESTIONS REWARDED

THE Suggestion Committee at Berrima Works recently considered 17 suggestions which had been put forward. After consideration, seven were adopted, seven rejected, and three were deferred.

Philip Day was awarded \$115 for his suggestion to modify the VHF transceiver in the diesel locomotive to improve communications and to eliminate the use of a separate battery, alternator and regulator which is now required.

Ian Pope received \$50 for his suggestion that a washing machine be purchased for the purpose of washing and drying filter elements quicker and cleaner.

Bert Garbutt received \$50 for his suggestion. Peter Schomberg received an interim payment of \$50.

Joe Bizjak received \$40 for a safety suggestion, Nigel Elton received \$30, and Graham McLaughlin also received \$40 for a safety suggestion.



ELECTRICAL Supervisor Noel Steffensen, left, presents Philip Day with his award.



IAN POPE receiving his award from Electrical Supervisor Paul Wilson.

MARULAN

EARLY last month the Marulan Works Manager, Mr Trevor Pearson, had the 'pleasant' task of giving away money!

In this instance it was to several employees who had had suggestions adopted and implemented by the Suggestion Committee.

In all, several hundred dollars were handed out by Mr Pearson, who congratulated the individual employees on their conscientious approach to their work.

Others who received cheques were: Peter Carne, Truck Driver; Bob Hogan, Locomotive Driver; Bill Jack-



TOP RIGHT: 'Snowy' Karpuik, Welder, receives his cheque from Trevor Pearson.

CENTRE LEFT: Fitter, Terry Baker, accepts his cheque.

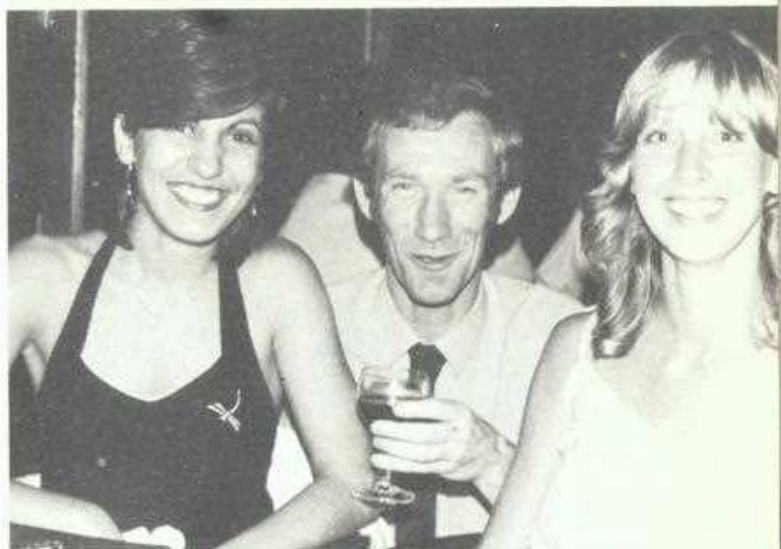
CENTRE RIGHT: Maintenance Clerk, John McKellar, is handed his award.

ABOVE: Leon Newman is happy with his cheque.

May solution: I HAVE LOVED MANY, THE MORE AND THE FEW, I LOVED MANY, THAT I MIGHT LOVE YOU. - GRACE FALLOW NORTON



MEMBERS of Head Office Staff gathered in force recently to tender a farewell luncheon to popular Pat Oxley (above) a well-known singer, who resigned to join the Queensland Opera Company for a six-month season.



ANNETTE Schiavone, Bill Marshall and Karen Cox.



ROBYN Williams, Maureen Draper and Sharon Knightley.



PAT OXLEY, Debbie Jones, Loretta Stearman and Rita Chee admire Pat's farewell present from the staff—a travelling case.



COL READY, Bob Dean, Wayne Roderick and Frank Mitchell.

THEY WILL NEVER FORGET THEIR LAST DAY AT WORK

A total of 13 long-serving employees at Berrima Works decided that they would take advantage of the Company's attractive early retirement package offer and bade farewell to their friends and colleagues on Friday, May 13.

It was a day of mixed feelings for everyone.

The men who were retiring had a remarkable total of 325 years' service between them, and each one of them had made a positive contribution to the Company during their working life at Berrima.

Accordingly, the senior staff and foremen who arranged a farewell lunch for them made sure that the "Retirees" would have a lasting memory of their final day at work.

Transport was arranged so that the ".05" hurdle would pose no restraints on their day.

When the time finally came to say farewell, everyone said that their time at Berrima had been worthwhile and the close affinities that had developed over the years would remain with them for always. ■



TOM AITKEN, Don Moore, Keith Graham and Peter Spulis.

EXPERTS OFFER SOUND ADVICE TO 'RETIREES'

A FEW days before our Berrima "retirees" left us, a special function expressly for them, which was organised by Dennis Dalgliesh and Michael Brown, was held in the Recreation Club.

It was in fact a "pre-retirement seminar", using the services of a relatively new organisation called the Australian Retirement Planning Foundation, of which Blue Circle is a member.

This Foundation was the brainchild of Rotary District 975, which covers Rotary Clubs from Sydney to Picton, and with which Vern Wrightson is closely associated.

John Llewelyn, the executive director of the foundation, gathered together four top-class authorities on subjects relating to retirement for the seminar.

Employees and their wives from Berrima were joined by a similar group from Portland Works for the occasion.

□ □ □

The four main subjects were: "The Challenging Years", an inspiring talk by Mrs A. Fink, MBE, of the NSW Council on the Aging; "Government Benefits", by Mike Wood of the Department of Social Security; "Wills", by Malcolm Beach of the Perpetual Trustees Co; and "Money Management and Taxation", by John Godfrey, an investment adviser.

The programme was extremely well-presented and the information given could be easily understood, interspersed as it was, with humorous anecdotes. The subjects were obviously deeply appreciated by the very attentive audience.

The entire proceedings were held in a relaxed atmosphere where both husbands and wives could listen to sound advice and pose questions about the new way of life that retirement brings in its train.

And at the same time they could enjoy a pleasant cuppa! ■

TOP LEFT: Steve Deneka, Wal Parsons, Col Ready and Frank Mitchell.

CENTRE LEFT: Johnny Zimnowada, Vern Wrightson, Charlie Blackie and Len Howe.

LEFT: Bill Hutchins, Johnny Long, Col Ready and Don Moore.



THE Governor, Sir James Rowland, and the General Manager of SLP, Mr Ralph Hoskins, after the official opening of the plant extension.

Southern Limestone

GOVERNOR OPENS NEW PLANT

THE Governor of New South Wales, Sir James Rowland, opened Southern Limestone's new fine grinding plant on May 23. During his speech he emphasised the contribution made to the self sufficiency of Australian industry by Southern Limestone in manufacturing products which had been imported for many years previously.

THE new calcite fine grinding and processing plant was designed, built and commissioned this year as a turnkey project by Noyes Bros. Pty. Ltd. The new plant was built to extend the range of high grade calcite products already produced at Southern Limestone and at Steetley Industries Granville Works, with particular emphasis on very finely sized products.

The plant consists of a number of process systems which are independently controlled.

These systems are:

- A Grinding Mill operating in closed circuit with a primary classifier.
- Secondary Fines Classification System.
- Stearic Acid Coating Plant.
- Bagging Plant for finished products.
- Bulk road tanker loading outlets.
- Storage bins for approximately 1000 tonnes of products.
- A centralised vacuum cleaning system.

The Grinding circuit has been designed to produce Calcite products ranging from 45 micron to 150 micron top size by using a variable speed drive on the classifier rotor, with an air swept classifying chamber.

The products from the grinding circuit are stored in bins. Any of these products may be bulk road tanker loaded or bagged, depending

on the consumer's requirements. In addition, these products are used for further processing in the plant.

A secondary fines classification system separates a range of extremely fine products down to 10 microns top size from the products produced by the grinding circuit. The top size fineness of these products is controlled by variable speed air swept classifiers.

Products produced by the secondary fines classification system are stored in bins, again for further processing or consumer usage. Oversize material from the fines classification system may be returned to the grinding circuit for further grinding or stored in product bins.

An acid coating plant coats the extremely fine products with stearic acid which modifies the surface characteristics of the calcite with particular application in extrusion processes within the plastics industry.

The complete plant is operated from a central console in an air conditioned control room and includes automatic control and safety features in the total electrical package of Noyes Bros' design and supply.

The products are used in variety of industries including fillers for paper, plastics, paint and rubber.

(See pictures facing page)

June

In Your

By Mrs C. C. CROWE
Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Antirrhinum, calendula, godetia, larkspur, linaria, lupin, nemophila, sweet pea.
PLANT: Antirrhinum, calendula, Canterbury bells, bellis perennis, Iceland poppy, pansy, polyanthus, hollyhock, stock, anenomes, ranunculus.

VEGETABLES

SOW: Broad beans, onion, parsley, peas, white turnip.
PLANT: Asparagus, eschallots, rhubarb, garlic, berry fruits such as gooseberries, currants, raspberries, boysenberries, loganberries, strawberries.

NOW IS THE TIME TO START PRUNING

RAIN during the latter part of April and early May helped to soak the pastures and gardens of the district, so that everything looks green once again. Weeds have grown apace and will need to be eradicated now, before they set seed. We have had a number of frosts and can expect to have very cold weather for the next couple of months.

Any plants which are "frost-tender," should have a screen made of hessian, placed on the eastern side, so that the early sun does not hit the leaves first thing in the morning.

Now is the time to rake up all the autumn leaves. Place them on garden beds or add them to the compost heap.

The pruning of fruit trees and some of the deciduous shrubs and small trees which flower on new wood, such as crepe myrtles, can

be started this month. See that secateurs and pruning saws are sharp and have some disinfectant near at hand to dip the tools in after pruning out dead or diseased wood, as disease is easily passed from one tree to another.

Burn any diseased prunings, or plants which have had fungus diseases. Do not prune camellias, viburnums, lilacs, rhododendrons, dogwoods or flowering fruit trees now, as these have already set buds for spring flowering. Plant evergreen and deciduous ornamental trees now, as well as fruit trees and roses.

Dig over empty flower and vegetable beds and leave in the rough until it is time for Spring plantings.

Watch for slugs and snails and set baits.

BRINGING UP FATHER

®

By Frank Johnson

THE LIFE AND TIMES OF A SALESMAN

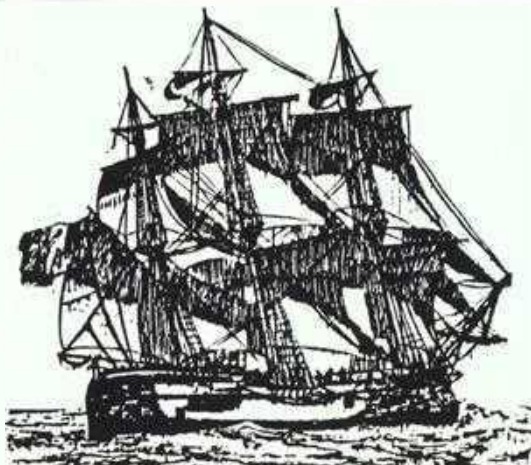


AFTER spending about a quarter of a century in the cement industry our recently retired NSW Sales Manager, Max Barnett, crystallised his past career and depicted his future activities in a few deft strokes of his fertile pen.

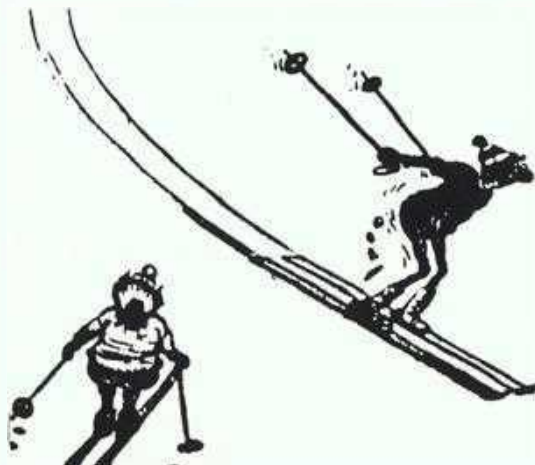
The adjoining sketch, he contends, accurately epitomises how other departments believe salesmen spend their time in between enjoying the ribaldry at the local hostelry.

(During his spell in Sales the Sales team disposed of 17,000,000 tonnes of cement.)

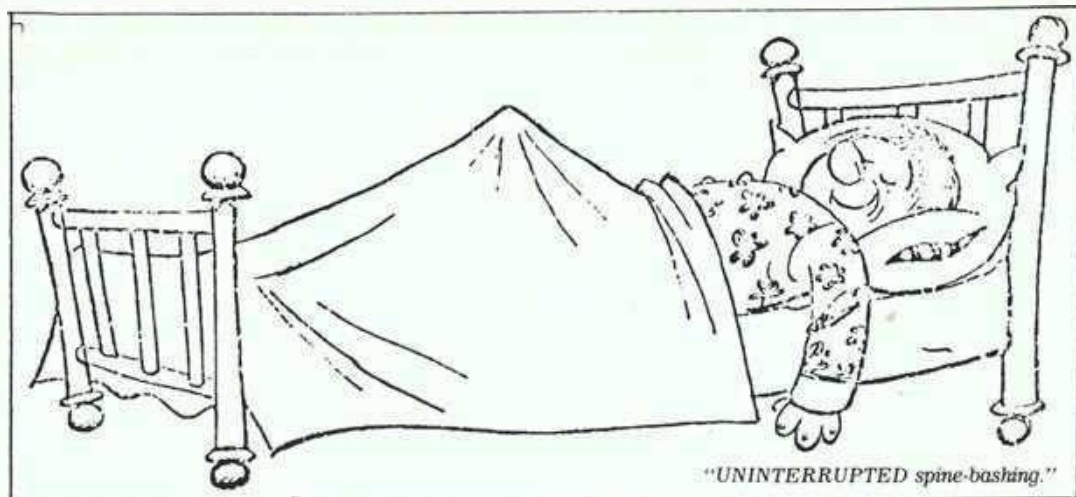
The three other sketches illustrate how Max plans to spend his retirement.



"WEARING a track in the harbour and along the coast."



"BASHING the slopes at the ski resorts."



"UNINTERRUPTED spine-bashing."



MAX BARNETT responds at the staff presentation, with Tony MacCormick (left) and Ross Harricks (centre)

THE staff at Portland House gave a farewell luncheon last month to Ross Harricks, General Manager NSW who resigned to seek greener pastures, and to Max Barnett, NSW Sales Manager, who has retired after nearly a quarter of a century's service with the company.



GOWA NGATAI and Karen Stevens



◆ RITA CHEE, Peter Ware and Frank Charker

◆ ERIC MATHLIN (who has succeeded Ross Harricks) and Ihor Hinczac

◆ ALAN ELDERFIELD, Ken Godwin and Revell Powell

◆ KIRSTIN HERAGHTY, Chris Shields and Ken Cater

◆ ROSS ANDERSON and Tempe Hudson

◆ WALTER BAER, Sharon Knightley and Ken Raiss



KEVIN DOYLE HANGS UP HIS HELMET

KEVIN DOYLE retired recently through ill-health after nearly 19½ years service at Waurin Ponds. The greater part of that time was spent in the Laboratory as a Shift Tester until his transfer to the Maintenance Department as a Trades Assistant in 1982.

Kevin was given a farewell by his many friends at the Works recently. Kevin (right) is shown receiving a replica of a ball mill, suitably inscribed from our Assistant Works Manager Mr Tony Sewell.



CONGRATULATING Kevin (left) is Reinhard Wulf and (right) Ted Meesen.



BARRY NEILSON (centre) spoke in glowing terms of his experiences with Kevin over the years before presenting him with a gift from the staff. On the left is Wal Lake.



LINDSAY BREEN, Don Moore and Eric Johnston watch as Col Ready prepares to hit off.

BERRIMA'S ANNUAL GOLF & BOWLS TOURNEY



VINCE MALONEY, Roger Goward, Vern Avent and Jim Pitcairn prepare to do battle.



WAITING to hit off at the first tee, Paul Barcicki, Steve Bradley, Peter Sutton, Norm Dodds and Wayne Broderick.



GEOFF PETERS and Noel Steffensen receive their bowling prizes from Works Manager Bill Purvis.



JOHN TALBERT receives an award for golf.



JIM PITCAIRN and Jim Moore receive bowling awards.



TONY MERDIECA gets the prize for his Bradman's golf score.



AND John Cooper receives a bowling award.



• ADMIRING the Des Munday & Son perpetual shield are: John Truswell, Phillip Allison, Kevin O'Brien, Michael Hurst, Norm Sutcliffe and David Harvey.

WAURN PONDS golfers won the Des Munday & Son perpetual shield for the second time since its inception five years ago.

The perpetual shield was presented by Des Munday back in 1979 for the annual stableford event held between the local golfers of the APCL and BCSC teams.

APCL have won the trophy three times, 1979, 1981 and 1982 while the BCSC teams were successful in 1980 and 1983.

Our Blue Circle golfers, as predicted in last month's issue of 'Link', were victorious in this year's event. Their enthusiasm, team spirit and interest in their game is at an all-time high with their many recent successes.

Mr Harvey Munday made the presentation to the BCSC golfers at the Geelong Golf

Club after the event.

BCSC players to score well were Norm Sutcliffe 40 points, Paul Sutcliffe 39, Wal Bath 38, George Clarke and Alan Ollis 37, Michael Hickey 36 and Michael Hurst 35 points.

The results of the Waurn Ponds Golf Club monthly tournament par event played at Queenscliff Golf course recently were:

"A" Grade Winner - John Truswell +3.
Longest Drive Alex Wright.

"B" Grade Winner - Frank Sykes -6.
Longest Drive - Frank Sykes.

"C" Grade Winner - Fred Horne -1.
Longest Drive Bill Wright.

Nearest the pin 12th hole - Henry Malesza. Nearest the pin 18th hole - Bill Wright.

OTHER players posing with the shield are: Ern Chmielewski, John Truswell, Phillip Allison, Michael Hurst, Dave Harvey, Norm Sutcliffe, Alan Ollis (Secretary) and Kevin O'Brien.



The Credit Committee? . . . **Never heard of it!**
Have you heard of production? . . . **Yes, of course!**

Sales? . . . **Yes!** Distribution? . . . **Yes!** Transport? . . . **Yes!**

Well, who do you think collects the money? . . . **I thought
everybody just posted it in!**

HOW THE CREDIT COMMITTEE WORKS

THE word "credit" comes from the Latin "credere" which means "to trust or loan". Then there's a dramatically opposed adage which says: "Don't Trust Nobody".

Accountants and Credit Managers are renowned for believing this. Sales types have never heard of it.

And so there's a need for compromise. For if the accountants had their way we would have no customers.

If the sales types had their way we would end up with a book full of bad debts.

So compromise it is. And the best way to compromise is to have a committee of people representing both the Company and Customers (Accounts and Sales).

The Chairman of the Credit Committee at Blue Circle Southern Cement Limited is Richard Blanshard, a dedicated Sherlock Holmes when it comes to ferreting out the evasive debtor.

Richard's temperament is a blend of the following qualities:

- The persuasion of a politician
- The patience of the clergy

- The determination of a mountaineer
- The ruthlessness of Al Capone.

The committeemen attempt to twist the Chairman's personality into each of the above categories to meet the varying situations that occur with credit problems over a wide range of customers.

Seven executives attended credit meeting No 1 in April, 1974 and by the end of April, 1983 only Ted Cook and Max Barnett had survived throughout, each having thrust their opposing philosophies down each other's throats for nine years, yet they remained firm friends.

Judging by the end result, each of their individual philosophies must have been half right!

The Committee meets each month in Portland House and from May, 1983, the vacant positions will be filled by Messrs F. H. Mathlin and J. I. Leich.

(MAX BARNETT)

Members of the Credit Committee before the retirement of Max Barnett and Ross Harricks. Seated: L. C. Howarth, R. N. Blanshard, E. J. Cook. Standing: R. Harricks and M. Barnett.



POPULAR JACK MILES RETIRES AFTER 44 YEARS SERVICE

PORTLAND Office staff said goodbye to popular Stores Checker Jack Miles on his retirement after 44 years service.

Jack commenced his employment in 1938 as an Apprentice Fitter. Upon completing his indentures he continued to work as a fully fledged Fitter within the Plant for the next 10 years.

When he left the Company for a very short period he felt nostalgic for the Cement Industry and so returned to work with us for a further 12 years. Again he had a break of another 12 months, then returned once more as a Fitter in the Raw Mill area.

This required his expertise to maintain the Raw Mills and Pump House area in first class condition. Jack gave his best in work performances together with his long standing mate, the late Tommy Bunt.

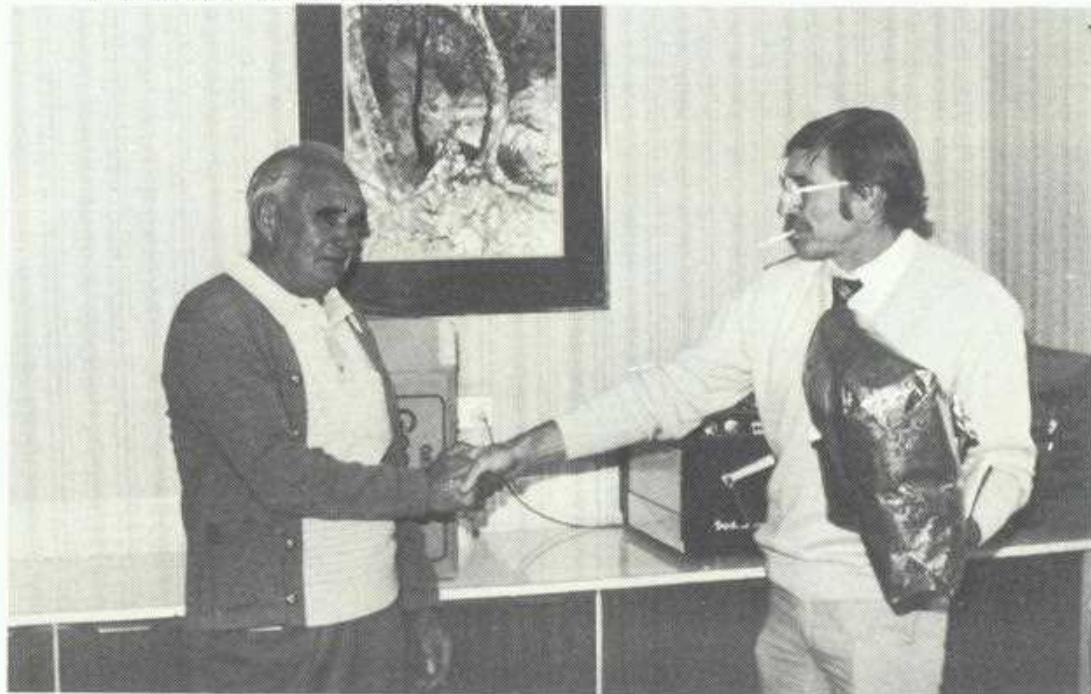
In 1976 Jack transferred to the Clerical Staff, in the Works' Store, a position he held up until his retirement.

In his farewell speech Jack referred to his long association with the Company.

He recalled that his father had worked with the Company for 30 years, and that his two sons and grandson have all contributed years of service to the Cement Industry.

Assistant Manager, Brian Donohue, in making the farewell presentation emphasised the loyalty Jack had given to the Company and to his workmates, and wished him happiness and the enjoyment of a long retirement.

KEN PATTERSON, Pat Shelley and Tony Toole at Jack's presentation.



BRIAN DONOHUE presents Jack with his farewell gift.



PAUL MARSHALL and family enjoying the show, with Leon Newman and others.

ANIMALS have a special appeal to people of all ages, and this was very evident recently when members of Marulan's Blue Circle Employees' Social Club visited Rehwinkles' Wildlife Park at Sutton.

The children were fascinated and excited, but none could match Shift Foreman Alan Chaplin's enthusiasm when he picked up an adult wombat, a feat only Alan could do, and placed it in his wife Anne's arms.

Canberry Fair, the second stage of the outing, proved just as exciting, with clowns taking the place of the animals.

Mark Watts (Welder) stole the highlight with his antics with the clowns, all to the amusement of the children.

Although the day was overcast and misty, the outing was thoroughly enjoyed by all members and their families.




WELDER Mark Watts clowning the clown.



HEINZ MIEMCZYK, Leading Hand Hydrator, and sister Elizabeth, at the Works Social.



WAURN PONDS TABLE TENNIS CHAMPIONS



➤ **RON BEILBY**, Serviceman, leaving the entertainment tent. Megan Cosgrove is in the background.

LEADING Hand Fitter Les O'Brien and his wife obviously both enjoyed the show. ➤

Crusher Attendant.

He is a keen table tennis player and plays pennant table tennis with Pettitt Park.

Last year Bill and his partners were C2 grade champions having been undefeated during the 13-week season.

They were also runners-up for the other two pennants seasons in 1982.

Competing in the B1 grade this year he and his partner have won the first of three pennants for the year. Their sights are now set on winning the next two. With the 2nd pennant season starting soon, we wish him all the best.

Another table tennis enthusiast who was well known to everyone at Waurnd Ponds is Robert McKiernan, an ex-fitting and turning apprentice. Robert and his partners were successful in taking out the first season's A grade pennant.

HINTS FOR THE HANDYMAN

'POP' RIVETING MAKES IT EASY

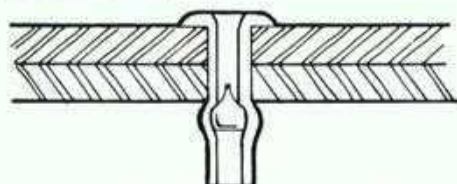
ALONG with sliced bread, one of the greatest inventions of this century must surely be the 'pop' riveter.

And contrary to popular belief, pop riveting is neither complicated nor expensive – in fact a small, unpowered riveter can be bought for around \$10-\$15.

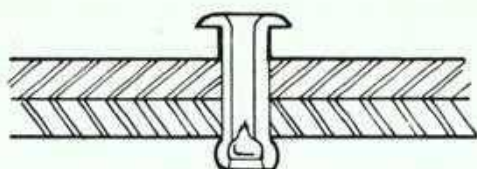
No specialised techniques are needed for operation, and the only extras required are a drill, suitable drill bits and pop rivets to suit the size of the bits.

Only two prime rules apply to using this method, which is quicker and more economical than manual riveting, particularly for joining sheets of metal on roof areas where the work is accessible from only one side, says Mr Ray Rocher, executive director of the Master Builders' Association of New South Wales.

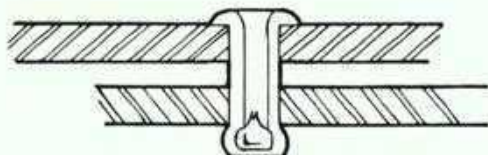
DIAGRAM 1



POP RIVET TOO LONG



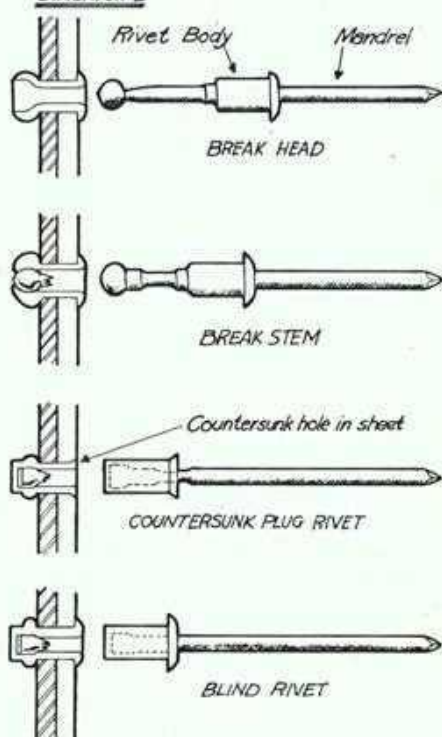
POP RIVET NOT PUSHED HOME



MANDREL HEAD SNAPPED OFF
BEFORE SHEETS DRAWN TOGETHER

TYPICAL FAULTY RIVETING

DIAGRAM 2



SOME TYPES OF POP RIVETS

They are:

- choose rivets that are the correct 'grip length' for the thickness of materials being joined, as too long or too short a grip length will result in an unsatisfactory join (see Diagram 1).
- always check that the rivets are the same material as the sheets being riveted.

Pop rivets come in a variety of materials ranging from aluminium alloy and copper to monel (a mixture of two or more metals) and mild steel. A plated finish is added to both the monel and steel types to prevent corrosion.

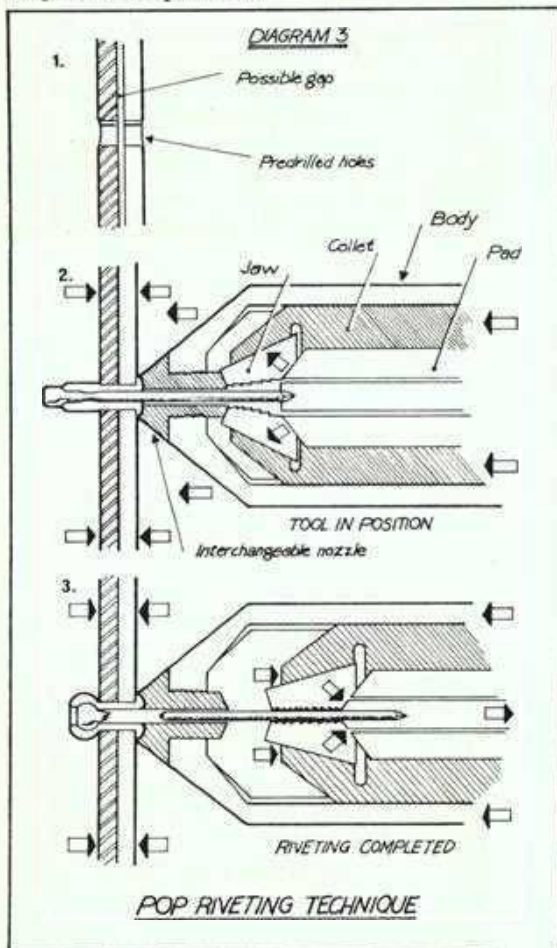
Although all pop rivets basically consist of a tubular rivet attached to a steel pin or mandrel, they may be purchased with either domed or counter-sunk heads in lengths ranging from 1.6mm-9.5mm for the 3mm diameter size, and 3mm-9.5mm for those with a 4mm diameter (see Diagram 2).

'Blind' rivets are also available for jobs where the work is visible from both sides and it is preferable for the rivet head to be unexposed.

The amount a rivet projects beyond the sheets being joined is important, so always select rivets that are no greater in length than three times the thickness of the two sheets.

When checking rivet lengths, disregard the length of the mandrel as this will later be discarded.

The sequence of work for pop riveting is set out in Diagram 3, showing each of the three steps in the operation:



Step 1: Begin by accurately lining up the sheets before drilling the necessary number of holes: a reasonable spacing is about 20mm-25mm between rivets. Take care not to drill too close to the outer edges of the sheets, as they may later tear away. A good rule is to allow a distance of at least twice the diameter of a rivet between the first drill hole and the edge. After drilling, surplus metal should be cleaned off the surface of the sheets and any burrs filed flat. If this step is neglected, the sheets may not be drawn tightly together when riveted and the join will be weak.

Step 2: Insert the mandrel of the rivet into the riveter. Once this is done, the nozzle of the riveter can be pressed against the rivet head, allowing the mandrel to be grabbed by the jaws and held in position.

Step 3: Holding the riveter's nozzle firmly in position against the rivet head, squeeze the lever or trigger. This will clench the two sheets together and pull the mandrel head through the rivets, causing it to break off but leaving the rivet head on the blind side of the work fully formed.

When working on aluminium or non-ferrous metals, be careful to collect all discarded mandrels as, if left, they will corrode the surface of the materials.

(Footnote:) For 'one-off' jobs where only a small amount of work is required, handymen may find hiring a pop riveter a cheaper alternative to buying. Hire costs average around \$5 for four hours' use, with an additional \$20 holding deposit required.

POT-POURRI

OLD bankers never die, they just lose their figures.

★ ★ ★
ALWAYS put off until tomorrow what you shouldn't do at all.

★ ★ ★
SUCCESS is merely a matter of putting your knows to the grindstone.

★ ★ ★
AN optimist is someone who tells you to cheer up when things are going his way.

★ ★ ★
A BARGAIN is a transaction where two persons are sure they got the better of each other.

★ ★ ★
THERE are bigger things than money – bills, for instance.

★ ★ ★
THE most reproduced woman's face in history is that of Elizabeth of York, Queen of Henry VII of England. Her face has been reproduced eight times in every deck of cards made during the past 500 years.

★ ★ ★
RECENTLY a cannibal complained that since the ecumenical movement has taken over, all missionaries taste the same.

★ ★ ★
TACT is the great ability to see other people as they think you see them.

★ ★ ★
NO two people are alike and both of them are glad of it.

★ ★ ★
SIGN in a shoe store: "Come in and have a fit."

★ ★ ★
OLD judges never die, they just quit trying.

PORTLAND PERSONALITIES



CHARLIE RAYMENT started work with the Company in 1970 as Assistant Hydrator, and the following year became a Cement Miller. In 1979 he transferred to the Quarry as a Shot Firer.

More recently Charlie can be seen driving the water cart around the Works.

KIM CUMMINS, Relief Mobile Operator, has worked for Blue Circle for two years as a General Labourer, Loco Fireman and has been in his current position in the Quarry for 15 months. ♦



PHIL JESSUP is seen stepping out of his Euclid Truck.

He commenced work in the Quarry as a Wash Plant Attendant. His current classification is that of a Driller.



♦ **RICHARD O'CONNOR** is the newest addition to the Quarry crew, and is currently the Shot Firer.

Richard is married and lives in Lithgow with his wife and children.

GLENN SCHUMACHER: BEFORE joining Portland Works as an Analyst in 1981, Glenn Schumacher worked as an Industrial Radiographer in the Power Station construction industry.

His early life was spent in an iron ore mining town on the east coast of Malaya, and in Inverell in northern NSW. Glenn moved to Portland in 1973.

His interests include local history and model railroading, but he still finds time to study for his Mechanical Engineering Certificate at Lithgow Tech.



♦ **TONY TOOLE:**

IN last month's "Link", under the headlines of 'Executive Disrupts Tranquil Town', we spoke of Tony Toole, Portland's Stores Superintendent, and his habit of drinking other people's beer.

Once again, Tony is caught (this time on film), with his hand in the cookie tin!



Wedding bells

THE wedding took place last month of two Berrima employees, Jenny Magnus and Patrick Rowley at St Thomas Aquinas' Church, Bowral.

Jenny is a stenographer in the Administration Department of Berrima Works, whilst Pat is an electrical supervisor with Group Engineering Division.

The bride's father, Robert Magnus, also works in the Group Engineering Division.

Jenny looked radiant and was attended by her two sisters. Pat's three-year-old niece and nephew were delightful as flower girl and page boy and two of his brothers were his groomsmen.

The reception was held at the Bowral Country Club and was attended by their family and friends.

Kevin Moore, a family friend and Link's Berrima Rep, was MC at the proceedings. All at Berrima and Group Engineering wish them every happiness in the future.



PETER TURNER, plant attendant at Maldon Works and Debra Cook were married in St Anthony's Catholic Church in Picton, by Father Rheinberger on April 30.

It was an overcast day at first, but by the time the bride and groom were due at the church, things were looking much brighter, and photographers were very happy to see the sun shining, enabling them to get some lovely snaps.

Peter's attendants were his brother David as best man, and Debra's brother Wayne as groomsman.

They wore maroon jackets with grey trousers and white shirts with maroon trim.

Debbie's assistants were her two sisters Trish and Sandra, who wore long dusty pink gowns and carried unusual white parasols.

Belinda Price, the flower girl, carried a basket of lovely flowers.

Visitors for the wedding came from as far afield as Taree, Tamworth and Brisbane, and included many young local people.

The honeymooners headed north to find some warmer weather. When they returned, they set up house in their brand new brick home at Redbank.

Our best wishes go to Debra and Peter for a very happy future together.

Peter is a third generation "Maldonite". His father, Ron, at present works in the Stores Section in the Office, and his grandfather was employed earlier at Maldon Works in the Stockhouse.

OUR indefatigable tea lady, Mavis Fry, presents another selection of her favorite delectable recipes, all designed to titillate discriminating palates.

HONEYED PORK

- 750g pork schnitzels
- 3 tablespoons oil
- $\frac{1}{2}$ cup finely chopped spring onions
- 4 carrots thickly sliced
- 2 sticks celery thickly sliced
- 2 teaspoons ground ginger
- $\frac{1}{2}$ cup honey
- Salt and freshly ground pepper
- $\frac{1}{2}$ cup apricot nectar
- 1 tablespoon soy sauce
- $\frac{1}{2}$ teaspoons cornflour
- 1 tablespoon water

Cut pork schnitzels in half lengthwise and pound gently with a meat mallet until thin. Heat the oil in a large saucepan, when hot add pork schnitzels and fry until meat is golden brown on both sides about 5 to 8 minutes. Remove pork from pan, drain on absorbent paper and set aside. Add onions, carrots, celery and ginger to the oil in pan and cook, stirring until the vegetables have softened slightly – about 3 minutes – add the honey, apricot nectar, soy sauce, salt and pepper and simmer 5 minutes. Remove from heat, place browned pork pieces in casserole dish and pour over the honey, vegetable mixture. Cover casserole dish with lid and bake in moderate oven for 30 minutes.

Remove casserole from oven, stir in cornflour mixed with water.

Place casserole back in oven, cook without lid on for further 15 minutes or until pork is tender and vegetables cooked.

MANGO CREAM PIE

Base:

- 2 x 250g packets peanut crunch biscuits crushed
- 185g butter or margarine melted

Place biscuit crumbs in a mixing bowl, add melted butter or margarine and mix well, lightly grease a 20cm spring form pan with a little melted butter or margarine, press the biscuit mixture onto the base and half way up the sides of the tin pressing on firmly. Chill until firm – about 1 hour.

FILLING:

- 2 mangoes peeled and pureed
- $1\frac{1}{2}$ cups cream
- 1 cup milk
- 3 tablespoons coconut essence
- 1 cup custard powder
- Extra 1 or 2 mangoes to decorate
- $\frac{1}{3}$ cup pineapple jam



Place pureed mangoes, $\frac{1}{2}$ cup milk, cream, sugar and coconut essence in a heavy base saucepan. Bring mixture to the boil. Mix the remaining milk with the custard powder until smooth, then stir into the mango mixture. Lower heat and simmer until custard is thick – about 2 minutes.

Remove from heat and cool.

Spoon mango filling into the biscuit base and chill for several hours or overnight. Slice remaining mangoes and arrange slices on the top of pie then brush the pie with pineapple jam. Chill the pie in the fridge until ready to serve.

BUTTERFLY PORK (with Peanut & Coconut Sauce)

Pineapple pieces, peanuts & chunks of capsicum combine with coconut milk in this spicy sauce with pork chops.

- 4 Butterfly pork chops
- 2 tablespoons mango or fruit chutney
- 3 tablespoons roughly chopped peanuts

SAUCE:

- 1 tablespoon oil
- 1 finely chopped onion
- 1 red capsicum cut small chunks
- 1 clove garlic crushed
- $\frac{1}{2}$ teaspoon chilli powder
- $\frac{1}{2}$ cup roughly chopped peanuts
- $\frac{1}{2}$ cup chicken stock or (water & stock cubes)
- $\frac{1}{2}$ cup pineapple juice (from can of pineapple pieces)
- $\frac{1}{2}$ cup pineapple pieces
- $\frac{1}{2}$ cup canned coconut milk
- $\frac{1}{2}$ teaspoon soy sauce
- 1 tablespoon crunchy peanut butter. Salt & pepper to taste

Cut the rind off the pork & trim off excess fat. Spread chutney evenly over the chops & sprinkle the chopped peanuts over the meaty part of the pork. Fold the chops over lengthwise to enclose the nut filling and skewer the chops together or sew with string.

Place chops on a greased baking tray & bake in moderately hot oven for 30 min or until golden brown & tender, turning once during cooking. Sauce:

Heat oil in a heavy base saucepan. Add the onion, capsicum, garlic & fry over moderate heat until onions are softened slightly – about 5 min – add chilli powder and peanuts and fry for 2 to 3 min or until peanuts are lightly toasted. Be careful not to let the mixture burn.



SMILE A WHILE



DROUGHT

THE Proprietor of the general store, heard his salesman say: "No madam, we haven't had any for a while and it doesn't look as if we'll be getting any soon."

Horried, he rushed over to the customer and said: "Of course we'll have some soon; we placed an order last week."

After the customer had gone he drew the salesman aside and snarled: "Never, never, never, say we're out of anything. Say we've got it on order and it's coming. Now what was it she wanted?"

"Rain!" said the salesman.

★ ★ ★ SIDE EFFECT

THE keen drinker switched from drinking whisky to drinking gin and carrot juice. He still gets just as drunk, but he can find his way home in the dark much easier.

★ ★ ★ DIVIDED FAMILY

THE carnival director was interviewing a young man as a magician.

"What's your best trick?" asked the director.

"Sawing a woman in half - that's my best."

"Isn't that a difficult trick?"

"Not really. I've been able to do that one since I was a child. I used to practice on my sisters."

"And do you come from a large family?"

"Well, I have eight half-sisters."

★ ★ ★ JEALOUSY

LIFTING his eyes from the paper, he reflected: "Funny isn't it ... There is a case written up here where a bloke hadn't kissed his wife for 10 years and then went and shot a fellow who did."

★ ★ ★ MARCH OF SCIENCE

"BUT, doctor, you gave me an entirely different diagnosis yesterday."

"That just goes to show you, madam, how rapidly medical science advances."

EMBARRASSED

AN English warship was visiting an American port, and the crew were invited to a ball. A young Royal Navy officer was dancing with one of the local girls when her necklace came undone and slipped down the back of her dress. She asked him to retrieve it.

He was very embarrassed, but being a polite and well-bred chap he reached cautiously down the back of her gown.

He soon became aware that he was being watched by all the other dancers.

"I say," he whispered to the girl, "I feel a perfect ass".

"Never mind that," she replied, "just get the necklace."

★ ★ ★ NO DROUGHT

THE town drunk came before the magistrate time after time until one Monday morning he asked: "Have you a drink problem?"

"Oh no, Your Worship," the defendant responded. "You can get it just about anywhere."

★ ★ ★ OFF TARGET

DID you hear about the Irish marksman who shot an arrow into the air and missed.

His brother was the Irish champion parachutist who jumped out of a plane and missed the earth.

THEN there was the Irishman who tried to take his new car for its first service and found it wouldn't fit through the church doors.

★ ★ ★ NO LAPSE

A LONG-SUFFERING wife complained to her husband: "Every time you see a pretty girl, you forget you're married."

"Oh, no, I don't," he replied with resignation. "That's when I remember."

★ ★ ★ OF COURSE

ST PETER (to the new arrival): "How'd you get here?"

Guest: "Flu".

"LINK" CROSSWORD

ACROSS

- 1 Crustacean
5 More musty
11 Pear-shaped instrument
12 -son
13 Egyptian deity
14 Addressed the convention
15 Hunting cap
17 Use poor judgment
18 Prior to
19 "I -no kick..."
20 Caddoan Indian
21 Winter item
23 Church service
24 Lawn's barber
26 Baltimore stalwarts

CLUES

- 27 Eager
28 Appear imminent
29 Hire
30 Turmeric
31 Doctrine
34 "-longa..."
35 Covenant
37 Defer payments
39 Jewish month
40 Tooth
41 Israeli mtn. region
42 Of certain mountains
43 Mary Baker

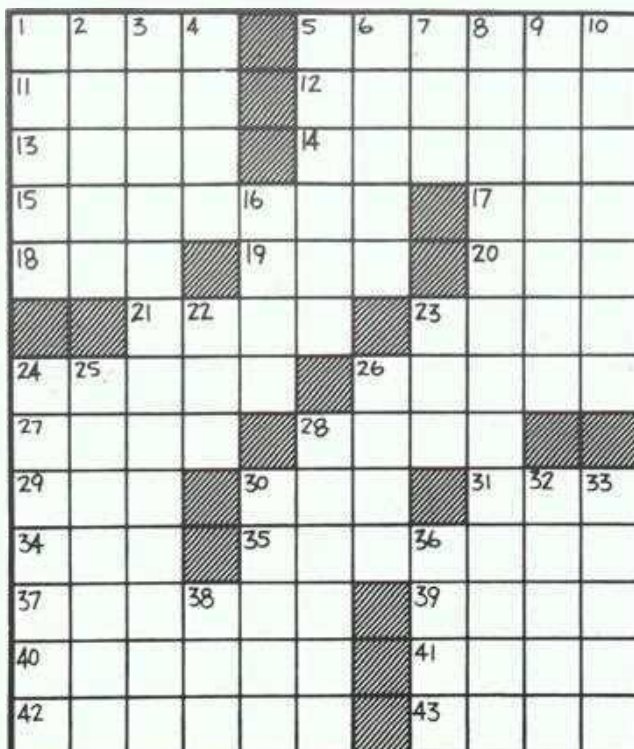
DOWN

- 1 Holding device
2 Grapevine item
3 Desperate
4 Aptness
5 Made night sounds
6 Fortune-telling card
7 -standstill
8 Lacking imagination
9 Himalayan high spot
10 Reparation
16 Czech river
22 Guided
23 Byre sound
24 Walking stick
25 Infested
26 Chesterfield, e.g.
28 Sombre; meagre
30 Rockfish
32 Stodgy
33 Festive
36 Facility
38 German article

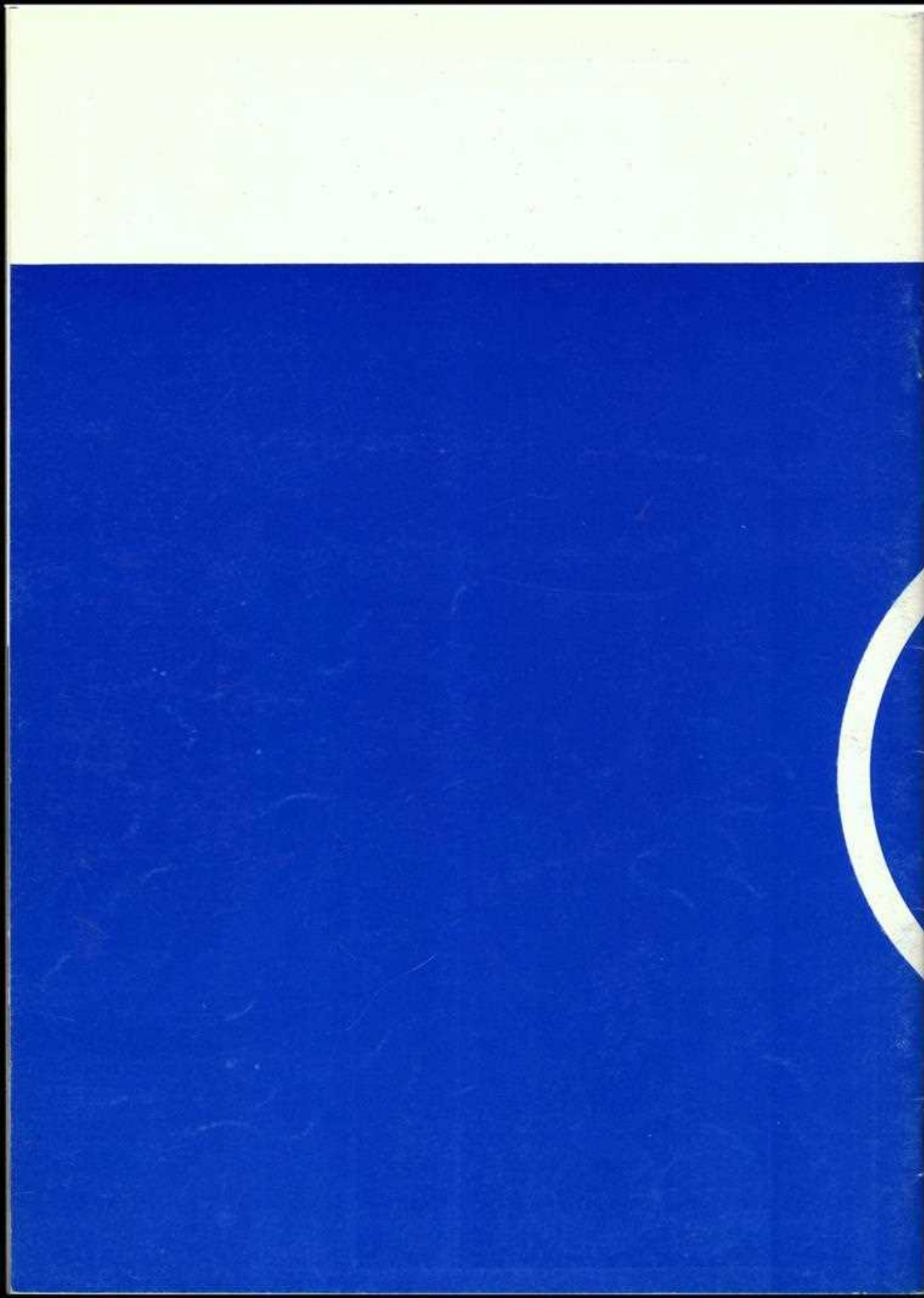


May Solution

4-14



4-14



PS

BLUE CIRCLE SOUTHERN

LINK

Vol 10. No 1. July. 1983

SOUTHERN LIMESTONE from the AIR



SOUTHERN Limestone's extensive plant at Moss Vale occupies approximately five hectares alongside the main southern railway 120km south of Sydney, and is centrally located to its raw material supplies from Marulan and Wombeyan.

In this aerial view, the newly-commissioned fine grinding plant occupies a large multi-storey building in the foreground and integrates readily with the existing plant for its feed requirements and for despatch.



BLUE CIRCLE SOUTHERN LINK

JULY, 1983

Vol 10, No 1

EDITOR:

Terry Southwell-Keely

REPRESENTATIVES:

BERRIMA:

Kevin Moore, Helen Staubner
and Kevin Richards

MARULAN:

Dave Perry, Mark Burgess,
Peter Elliott, Tom Netzler,
Andrew Longhurst

MALDON:

Bill Featon
and Shirley Sonter

WAURN PONDS:

Les Wilkinson

RIVERVALE:

Bill Wilson

PORTLAND:

Stan Welch, Bob Kerr

KOORAGANG:

Norman Clifford

SOUTHERN LIMESTONE:

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Produced monthly by
Blue Circle Southern Cement Ltd

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1 McLaren Street, North Sydney
Box 1571 GPO Sydney 2001.
Telephone (02) 929 0200

COPY DEADLINE

20th of the month preceding publication

PRINTERS:

Cumberland Newspapers
142 Macquarie St, Parramatta

WITHIN OUR CIRCLE...



'LUCKY' Peter Carne has been employed at Marulan Quarry for 21 years, first as a labourer, then as a lorry driver and now as a Euclid dump truck driver.

He has been nicknamed 'Lucky' for good reasons. First, he recently won a brand new car in a local contest, then \$10,000 in an instant lottery. This was followed by payment for one of his suggestions.

Everyone is now wondering if he was the mystery winner of the \$50,000 instant lottery prize that recently came to Goulburn, where Peter lives with his family. If he is the mystery winner, he is being terribly reticent about it!

SWAN WINS COVETED SAFETY AWARD



I.F.A.P. Safety Awards presentation — Mr Bill Wilson, of Swan Portland Cement (Left) accepts the award from Mr K. V. Mattingley, Managing Director, West Australian Newspapers Ltd.

ON National Safe Work Day, October 1, 1981, the Industrial Foundation for Accident Prevention and West Australian Newspapers Ltd, invited industry throughout W.A. to endeavour to work 12 months free of lost time injury.

To assist all participating organisations achieve this target, two Confederation members, Swan Portland Cement and Cockburn Cement, sponsored the Planning for Safety Project.

All firms received free monthly kits of safety posters, notice board displays and information on the safety theme of the month.

Of more than 200 organisations in the Planning for Safety Project, more than 50 High Schools from the country and metropolitan area took part.

More than half the firms succeeded in having a year free of lost time due to accidents.

Recently special safety certificates were presented to 21 companies and government organisations on behalf of 106 firms and departments which took part in the programme.

Among the recipients of safety awards was Swan Portland Cement Ltd (four divisions).

TV PRIZE FOR BEST SUGGESTION

BERRIMA Works Suggestion Scheme tabled a total of 12 suggestions at the May meeting.

Apart from the rejected and deferred suggestions, Mr Graham Molloy, who was at the time of his suggestion the Renvac vacuum cleaner truck driver, received a \$75 bonus for his suggestion about the emptying of the overload in the vacuum truck.

The old method was to vacuum the overload back through the system. The new method is to fit a hinged door in the floor of the dust-bin and drop the overload direct into the Bobcat loader's bucket. This method saves two man hours per day for two operators, during normal operations.

The last meeting for the 1982-1983 year was in June where the "suggestion of the year" was decided.

The winner, who will be announced in a forthcoming issue of "LINK", will receive a 38cm Quinrix National colour television set.

PEOPLE PEOPLE PEOPLE

AT MARULAN HYDRATION PLANT

HANDSOME Phillip Lees, our hydration plant hydrator, who is an eligible bachelor started with the Company in 1980 as a lime plant bagger. Phillip lives in Goulburn.



SMILING foreman, Tom Marshall, always a happy person, has been with the Company for some 30 years in various capacities. Tom originally came from the Portland area.



ELECTRICIAN Rodney Bell, (left) with fellow-electrician, Craig Johnson. Rodney is married with two children with another one due shortly and lives in Marulan South. Craig is another eligible bachelor who hails from Bundanoon and is known locally as "The Professor".



PROFILE KNOW YOUR DIRECTORS AND MANAGEMENT

J. J. CONROY, B.Sc. Applied . . . Manager, Group Technical Services

It was with a glowing sense of pride in achievement and of ambition fulfilled, when, at the age of 16, Jim Conroy gained his Junior Certificate and a much-coveted position in the Queensland State Public Service. But he soon became disillusioned as a civil servant and became consumed with another burning ambition – to quit the Queensland State Public Service as soon as it became economically practicable.

Happy-natured James Joseph Conroy was born in Brisbane in August, 1926, the son of a public servant. He received his early education at St Lawrence's Christian Brothers College. He was only 11 years of age when his father died. This was a shattering blow to the family fortunes. The country had just emerged from the effects of the Great Depression and jobs were still at a premium. Strained circumstances compelled his mother to take in boarders.

The great lesson to parents in those days of depression was the advantage of having a job

that offered security. The public service or teaching were the two careers that fulfilled this obsession for security.

So early in life, Jim's ambitions were directed towards the haven offered by the public service. He was not interested in becoming a teacher. The Junior Certificate was the basic requirement for entry to the Queensland State Public Service.

In his quiet, unobtrusive way, Jim was determined to devote all his efforts to doing well in the Junior examination in order to gain one of these positions. He developed a capacity for hard work and study which served him well in later years, but in the meantime earned him an "envied" posting as a junior clerk to the State Land Tax Department, where he was to languish for the following two years.

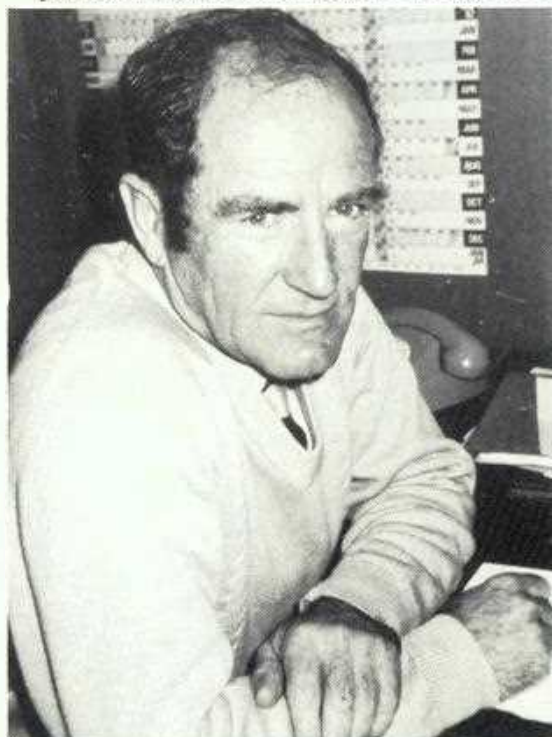
□ □ □

After a short spell in his new vocation, Jim became convinced that a lifetime career in the public service would be a drab and soul-searing experience and one to be avoided at all costs. But he realised too, that to escape such a dreary future would involve gaining a higher standard of education.

Government policy was that if an employee wished to matriculate the State would progressively pay the fees involved, but only after the student had passed his examinations.

Jim enrolled at night school and for the next two years worked in the tax office during the day and then attended evening classes far into the night. It was a gruelling two years, with week-ends devoted to study.

Full-time secondary school students spend two



years at school before sitting for their matriculation examinations. Jim covered the same course successfully in two years, while working full-time during the day!

"It meant keeping your nose to the grindstone almost continuously," he reflected. "It didn't leave much time for social activities."

He was 18 years old when he matriculated and had already decided to take a Science course at the university. The Universities Commission had been established by the Chifley Government and Jim qualified for the university assistance scheme, which would also entitle him to a living allowance of £2 weekly.

When he went to enrol, however, he found to his chagrin, that his job in the taxation office was regarded as a reserved occupation and he was manpowered out of a university course.

□ □ □

"It was then that I gained my first experience of lobbying. I was determined to go to the university. I saw members of Parliament and any others with influence in this area. Then, about a month after the first term had started at the university, I was informed suddenly that my application to enrol had been granted.

"I had finally escaped from a possible career in the public service."

Jim successfully completed the four years science course. He gained the practical experience required during the course by working during university vacations at Mt Isa Mines, the CSR and in the railway workshops. He graduated, BSc Applied, in May, 1949.

The Queensland Cement & Lime Company was seeking a laboratory trainee at Darra. Jim applied and was appointed to the job.

"It wasn't that I had any great devouring ambition to join the cement industry. The fact is that the industry was located nearest to my home!"

□ □ □

This was the genesis of his career in the cement industry during the course of which he was to be closely associated with the birth pangs of two new cement works, one in Townsville and the other at Waurin Ponds.

During the next three years Jim worked in various capacities in the laboratory.

Then, in 1952, he was transferred to Townsville as Chief Chemist at the new works which were then being built for North Australian

MRS PAT CONROY and the two children enjoyed a holiday in the snow country while the family was stationed in Melbourne.

Cement. The then manager of the plant was an expert in the application of cement, but had no experience in its manufacture. For the next 12 months Jim was closely associated with setting up the workforce for the new organisation.

In 1952 he was appointed Works Manager, a position he held until he moved south again in 1958.

Jim thoroughly enjoyed his sojourn in Townsville. When he first moved north he decided to drive there in the clapped-out 1929 Chevrolet he had acquired in Brisbane. He got as far as Bundaberg, where, daunted by the prospect of more atrocious roads, he decided to take the train to his destination. This experience with old motor cars made him a confirmed motor cyclist. With a group of contemporaries he toured large parts of North Queensland on his motor bike, teaming up with girls from the local YWCA to visit nearby beaches. It was on one of these occasions that he met his wife Pat. They were married in Winton and moved into a company house near the works — a house for which he had made the cement bricks before the company became fully operative.

While Jim enjoyed his job in Townsville, he had been getting itchy feet for some time. So it was, that in 1958, when he saw an advertisement for a Works Superintendent for Metropolitan Portland Cement Works at Maldon, he decided to apply for the post.

JIM CONROY, foreground, at the dinner following the Group Technical Conference in London in 1976. On his left is Alf Swartz, Technical Director of Blue Circle, South Africa, and on his right is John Duthie, former Director of Blue Circle Overseas, both of whom are well known at BCSC Works.

Metropolitan Portland was then in financial difficulties and was some £4 million in debt to the Rural Bank.

"When I arrived at Maldon I was told they had turned the corner. The plant was in bad shape, worn out, and any changes made had to be improvements. Things were going from bad to worse.

"Commonwealth Portland took over Maldon in 1960. Maldon was then losing money, but within 18 months of the takeover it was showing a profit. Which just proves what wonderful people accountants are!"

Jim continued as Works Superintendent under CPC. Meanwhile Victoria Portland Cement had decided to build a new works at Waurin Ponds and shortly before it was commissioned, Jim resigned from CPC to become Works Manager at the new plant. In this capacity he became actively engaged again in employing the work force for the new undertaking.

□ □ □

For the next five years, from 1963-68 Jim and his wife lived in a company house in Geelong, a short drive away from the Works. They found it a charming place to live and made a host of new friends. They were within a comparatively short distance of delightful surfing beaches and Jim found time to take up golf.

"It was almost an idyllic existence."

Towards the end of his spell at Waurin Ponds Jim was sent to the Mt Eliza Staff College to undertake the 10 weeks advanced management course. More than 50 managers from all types of Australian industries, together with many from overseas, attended the con-

centrated management course. It was a mind-stretching exercise.

After he had returned from this course Jim was appointed General Manager of Victoria Portland Cement, located in Melbourne. He had exactly one week to take over from the then General Manager Arch McKinnon.

The family spent the next eight years – from 1968 to 1976 – in Melbourne. For the first time in their married life Jim and Pat bought their own home. A week-end at Wye River compensated for the move away from Geelong.

□ □ □

In 1976 Jim accepted a posting to Sydney as Assistant Director of Technical Services under Michael Spurr, and when the system of divisions within the company was introduced last year, he was appointed to his present position.

Following his move to Sydney he established his home in St Ives where he lives with his wife, son Philip, 15, and daughter Rebecca, 12.

A friend inveigled him into buying a boat on Pittwater, which he mastered after a series of hair-raising experiences. A month or two ago he decided to forsake the briny for the safety of being shorebound during the weekends. His other current interests are bush-walking, surfing and squash.

Jim attended technical conferences in London in 1973 and 1976 and again this year. During this overseas visit, while in London, he renewed acquaintance with Michael Spurr who chaired the technical conference. He also visited works in the United Kingdom and Northern Ireland, F. L. Schmidt in Copenhagen and Pfeiffers and Polysius in Beckum.

(T.S-K)

SHIFT OPERATORS HAVE A NIGHT OUT



THE Waurn Ponds Quarry afternoon shift operators with their wives and girlfriends: Melva Rainer, Trevor Batson, Barbara McFarlane, Belinda Collins, Stewart Collins, John and Dianne Russell, Daryl Baxter, Robert and Lena Earl, Michael Stone, Rod Millard, Julie Jennings, Karen and David Millard.

TOWARDS the end of May, and before the Quarry afternoon shift was disbanded, the operators and their partners decided to have a night out at the Swagman Restaurant, Ferntree Gully on the outskirts of Melbourne.

They hired a 'drive yourself' bus and the excited group left the Quarry Workshop at about 4.30 pm for their break-up celebration, with that very capable driver, Daryl Baxter, at the wheel.

They arrived at their destination at about 6.45 pm and were amazed to find a huge auditorium capable of seating 1000 people, with a large area for dancing which was used later in the evening for the floor show.

As one of their crew (Michael Stone)

didn't have a partner for the evening, Robert (Charlie) Earl — always the life of the party! — decided to couple him with a girl from an Escort Agency. But he found the fee was too exorbitant, so Mike had to be content to be on his Pat Malone. With the mountains of food of all varieties to suit every possible taste, he didn't seem overly concerned.

They all voted it a great night out and arrived back at the Quarry somewhere in the vicinity of 2.30 am, tired but happy.

They were very grateful to Daryl who, being a non-drinker, gave them a worry-free trip to and from the Swagman.

However, Daryl has since been asked what the colour 'red' means!

Popular Revell Powell Retires

ONE of the most respected and popular personalities at Portland House, who is also well known at all BCSC Works, Group Insurance Officer Revell Powell, retired last month after eight years service with the Company.

Revell spent his entire working life in the insurance industry, apart from his war service in the British Army.

Many members of the staff will remember him with affection and gratitude for the advice and help he so readily gave them in solving their personal insurance problems.

There was a big roll-up of staff to his farewell luncheon at the nearby Black Stump restaurant.

Revell's wife Virginia was presented with a bouquet of flowers when she arrived at the office later in the afternoon to be present at the official farewell function.

The General Manager, Finance and Administration, Keith Howes, made the farewell presentation to Revell and wished them both every happiness in retirement.



• REVELL and his wife Virginia at his farewell at Portland House.

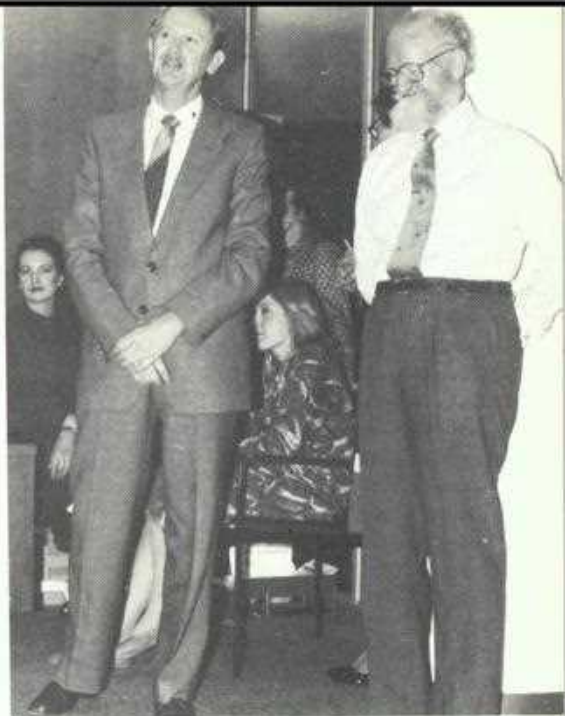
KEN Raiss, Annette Patterson and Alan Elderfield.





• SHARON Knightley and Abe Dagher at the staff luncheon.

KEITH Howes and Revell at the farewell presentation.



• LES McMAH, Walter Baer and Ian Hewitt.

• JUNE Viles, Robyn Williams, Ted Cook and Dennis Saville.



MARULAN APPRENTICES WIN AWARDS



◆ PAUL MARSHALL (left) and MARK BURGESS (right) after receiving their certificates.

THE annual presentation of prizes and certificates was held recently at the Argyle College of T.A.F.E., at Goulburn.

Marulan Works were well represented at the ceremony by:

- Apprentice Darren Jansen who received a prize for being first in Stage 1 of the Fitting and Machining trade.
- Electrical Apprentice Andrew Longhurst, who received his certificate for completing the Electrical Trades Apprenticeship Course.
- Leading Hand Storeman, Mark Burgess, who completed the Supervision Certificate course.
- Leading Hand Welder, Paul Marshall, who completed the Supervision Certificate Course.
- Assistant Works Accountant, Colin Sweeny, who completed the Accounting Certificate Course.

◆ ANDREW LONGHURST was presented with his certificate by Ms June Belk, Principal of Ryde College of T.A.F.E.

Meet a budding golf champion



◆ DARREN JANSEN receiving his award from Mr R. Brewer M.P.

◆ COL SWEENEY is presented with his certificate.



MICHAEL TAYLOR, 23, joined the staff at Berrima about 12 months ago.

He had been educated at Figtree High School, Wollongong and his final school results won him a metallurgy traineeship at Australian Iron and Steel. He came to us as a Trainee Process Controller.

He hopes to complete his metallurgy studies this year.

Michael takes his job very seriously and thoroughly enjoys the challenge it offers. His major involvement and concern, when we interviewed him, was to get No 6 Kiln started up again after its recent overhaul.

He is a keen sportsman and is a member of the Lakes Golf Club in Sydney, where he plays off a handicap of 8.

Any golfer who knows the Lakes Course will regard Michael with new respect when he learns of this handicap!

Michael plays soccer for Blue Circle, snow skis and is no mean exponent in the fields of both squash and tennis.

He is wrapped up in his job. But in his spare time is concentrating on reducing his golf handicap.

By the way, he is the son of Berrima's Receptionist - Pat Taylor.

July

In Your Garden

By Mrs C. C. CROWE
Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Antirrhinum, aquilegia, carnation, cosmos, dianthus, eschscholtzia, gaillardia, godetia, gypsophila, larkspur, lupin, Clarkia, salpiglossis, statice.

PLANT: Antirrhinum, anemone, bellis perennis, calendula, Canterbury bells, delphinium, pansy, Iceland poppy, stock, viola.

VEGETABLES

SOW: Broad beans, celery, lettuce, onion, peas, radish, herbs, parsley, white turnip.

PLANT: Asparagus, artichokes, eschalots, garlic, lettuce, rhubarb.

MANY JOBS FOR THE WINTER MONTHS

GOOD, soaking rain during the month of May and showers in early June have helped gardeners to do some forward planning for planting replacements and new plantings of shrubs and trees during the winter months.

See the newly-planted trees are staked to keep them in position until new roots are formed. Water them regularly.

Camellia sasanqua shrubs have flowered particularly well this year and jonquil and violet flowers have appeared earlier than usual. Viburnum fragrans has been a mass of perfumed white flowers. Autumn flowering cherries are in bloom and some of the Spring-flowering shrubs have been in bloom early, so that the garden has been quite cheerful.

Cut back flowering stems on perennial plants such as perennial phlox, Shasta daisies, etc, this month, and lift and divide

and replant into fertilised soil, any that need dividing.

Finish pruning deciduous fruit trees this month and prune any deciduous shrubs which need it now.

Flowering fruit trees are pruned after they have flowered.

Roses can be pruned towards the end of July. Don't forget to give fruit trees, roses and flowering peaches a winter spraying, after pruning, with a good fungicide such as Bordeaux powder or Benlate, at Winter strength, to control fungous diseases.

Give all trees and shrubs a good handful of fertiliser towards the end of July or early August, to give them an extra spurt of growth for the Spring, after the years of drought.

Watch out for slugs and snails which will emerge from their hiding places any time now. Set baits for these pests.

BRINGING UP FATHER

®

By Frank Johnson



JACK SMITH HANGS UP HIS HELMET

POPULAR Leading Hand in the Packing Plant, Jack Smith, retired recently after 16 years of faithful service to Wauru Ponds.

All at Wauru Ponds wish Jack and his wife Lorna a long and happy retirement.



TOP: Lionel Moyle (right), Packing Plant employee, wishing Jack all the best on his retirement.

CENTRE: Jack (left) with Tony Westman (centre) and Bill Gillett. Jack received a wallet of notes and an axe, which he is very capable of handling.



LEFT: Jack Smith (left) receiving a Ball Mill replica from Tony Sewell (Assistant Works Manager) on behalf of the Management and staff of Wauru Ponds.

No More Hydrate Bagging for Darcy



MR JOHN TEAGUE presents Darcy Hadlow with his "new" car.

LIME Plant Foreman, Darcy Hadlow, has supervised his last bag of hydrate and has now retired!

The staff from Marulan Works, as well as representatives from Sydney Office, Berrima and Portland, gathered at the Marulan South Bowling Club recently to farewell their former workmate.

During the evening Mrs Eileen Cosgrove presented a bouquet of flowers to Mrs Margaret Hadlow.

Presentations were made to Darcy by former Works Manager John Teague and by the present Works Manager Trevor Pearson.

After these formalities, the staff danced the night away!

Darcy is now pursuing his favourite hobbies of tennis and gardening.

DARCY HADLOW and his wife, Margaret, proudly display the car.





*CLIFF SHEPHERD, Alan Chaplin, Bruce Murphy and Col Ibbotson.
MRS PICKERING (Snr) and Mrs Pearson cook up a plot while Col (Snr) and Trevor look on.*



New BCSC Product

WAURN PONDS DEVELOPS OIL WELL CEMENT

A SPECIAL type of cement — Oil Well Cement — is used when drilling for oil.

Oil Well Cement is very difficult and demanding to manufacture and the various grades available to explorers for oil are controlled by the standards laid down by the American Petroleum Institute (API). These standards are accepted world wide.

Since the beginning of oil exploration in Australia, the most popular grade — referred to as 'Class G,' according to the API specification — has been imported.

This particular type appears to meet most of the needs for oil drilling operators in Australia. Class G, Oil Well Cement is specifically used for cementing the steel casing of gas and oil wells to the wall of the bore hole and to seal porous formations.

The cement slurry has to be pumped into position before it sets under conditions of high temperature and pressure. The cement is subject to temperatures of 350°F and pressures up to 18,000 lb per square inch.

It must remain sufficiently fluid to be pumped under these conditions for periods of several hours and then must harden fairly rapidly. The cement may also have to resist corrosive conditions from sulphur gases or water containing dissolved salts.

During mid 1982, BCSC Victoria approached Esso/BHP regarding their requirements for cement for use in their off-shore oil exploration programme. It was agreed that if BCSC went ahead to produce a number of batches of cement with features and benefits of API Class G, Esso would purchase in bulk and use this over a trial period.

Esso have now purchased in excess of 3000 tonnes!

We are also selling bulk supply to Shell, Aquitaine and Phillips petroleum exploration companies, via Baroid Pty Ltd.

Supply in bags (sacks) is now available and first sales were made in May. We have also recently accepted an export order for supply to New Zealand which will be one of our first export orders.

DRIBBLE CAUSES TRAFFIC SNARL

THE following unusual story, which appeared in an official British Rail accident report, emphasizes that there are more hazards on the road nowadays than the .05 alcohol blood test!

A MINI, a motorcycle, a horse and cart, a mini bus, a sedan and a Mercedes, in that order, were waiting at an automatic rail boom gate.

As the train passed, the horse dribbled down the neck of the motorcyclist, who thought he was about to be bitten.

The motorcyclist turned and hit the horse, let the clutch slip and fell off the cycle, which then surged forward and crashed into the Mini.

Having been hit, the horse reared and dumped the cart's load of scrap metal on to the mini bus.

The bus was pushed back into the sedan by the impact of the metal.

At the same time, a man who had been walking his dog, ran to help the cyclist after looping the dog's leash on to the boom gate.

As the train had passed, the boom gate lifted and took the barking dog seven metres into the air.

To save the dog, another pedestrian lowered the gate and the dog.

Unfortunately, the driver of the Mercedes had overtaken the whole mess and was hit by the lowering boom and dog.

There is, of course, a moral in this story: Don't let anyone dribble down your neck.

● *THE long convoy of trucks being loaded at Waurin Ponds before setting off on the journey to Sale, whence the cement was transported to the oil rigs in Bass Strait.*

WORKMATES BID FAREWELL TO TWO BERRIMA IDENTITIES

MANY past and present employees of the Berrima Stockhouse met at Moss Vale Bowling Club recently at a farewell for John Zimnawoda and Charlie Blackie.

The Transport Section was represented by John Fleeton and Mr & Mrs Peter Daley. The retired members present included Jack Wells, Reg Fitzgerald and Mr & Mrs Roy Oliver.

Wayne Roderick congratulated John and Charlie on their retirement on behalf of those present. He described at length the activities of both John and Charlie during their terms with the Company.

Kevin Whalan and Len Howe presented both John and Charlie with a digital clock

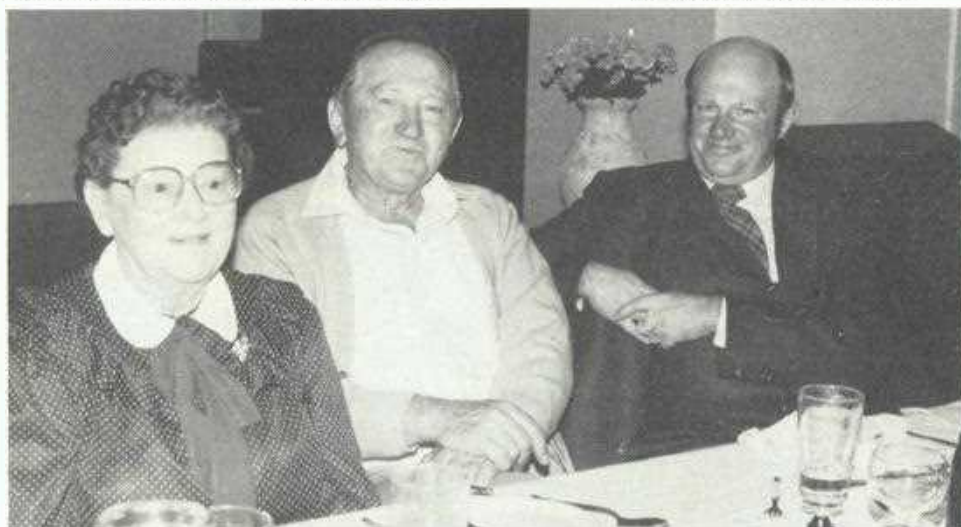
radio. Both responded and thanked everyone for the gifts.

Charlie later entertained all present with tunes on a mouth organ, which had been found in his locker.

The evening closed when the club closed!



ORGANISER John D'Adam explains a point of procedure to Charlie Blackie.



◆ WAYNE Roderick with John Zimnawoda and his friend Flo Williamson at John's farewell.

◆ PETER and Hazel Elliott with Bill Tyce at the farewell party.





JACK and Muriel Dickson enjoy a joke with Charlie Blackie.



PAUL and Leonie Bolding with Louise Whyte and David McDonnell.



PETER and Hazel Elliott with former Stockhouse employee, John Wells.



WAYNE Roderick about to pour the wine for his wife Carol and Pat Lancaster.



DOUG and Mrs Benham enjoyed the farewell to Charlie Blackie and John Zimnowoda.



LEN and Ann Howe with their table companion Gloria Whalan.

Glossary of Insulting Expressions

HE doesn't mind criticism as long as it's out-and-out approval.

★ ★ ★
HE'S a self-made man whose wife was the power behind the drone.

★ ★ ★
YOU'RE safe when he holds you tenderly by both hands – because you can watch both of his.

★ ★ ★
IF he ever needs a friend, he'll have to buy a dog.

★ ★ ★
HE'S highly strung. But not high enough.

★ ★ ★
HE once asked a girl if she could love a guy like him. She answered: "Yes, if he isn't too much like you."

★ ★ ★
IT'S not his money that counts. People just hate him for himself alone.

★ ★ ★
SOMEDAY he's going to go too far. And everyone hopes he'll stay there.

★ ★ ★
SHE thought she was getting a model husband. But he's not a working model.

★ ★ ★
WHEN she asks him for clothes money he tells her to "go to the best shop and pick some nice things. But don't get caught".

★ ★ ★
HE'S been in love with the same girl for 10 years. If his wife finds out, she'll kill him.

★ ★ ★
HE'S as glum as a bankrupt undertaker.

★ ★ ★
WHENEVER he feels like exercising he lies down on a couch till the desire passes.

★ ★ ★
YOU couldn't warm up to him even if you were cremated together.

★ ★ ★
NO sooner is he alone with a sweater girl he tries to pull the wool over her eyes.

★ ★ ★
ALL he asks of life is a little peach and quiet.

★ ★ ★
HE'S satisfied to let the rest of the world go buy.



JO-ANNE B.A.!

JO-ANNE Pettigrew, daughter of our Packing Plant Foreman, Arthur Pettigrew, recently graduated as a Bachelor of Arts (Humanities) of Deakin University.

On two occasions she worked in our office during her Christmas vacations and is well known at the works.

She is now working with the Commonwealth Bank in Melbourne.

We all congratulate Jo-Anne on her achievement and wish her well for the future.

"LINK" CRYPTOQUOTE

Here's how to work it:

AXYDLBAAXR

is LONGFELLOW

One letter simply stands for another. In this sample A is used for the three Ls, X for the two Os, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each month the code letters are different.

CRYPTOQUOTES

RFD TARZQZYR ANTEIBZQY RFBR

XD IZSD ZO RFD HDYR TJ BII

ATYYZHID XTNIPY; BOP RFD

ADYYZQZYR JDBNY RFZY ZY

RNWD. – CBQDY HNBOEF EBHDII

June solution: WHAT ARTISTS CALL POSTERITY IS
THE POSTERITY OF THE WORK OF ART. –
MARCEL PROUST

KEY BOWS OUT

lentity, and a keen
ently retired after 14
with Waurn Ponds is
Hickey. Mick worked

usiastic golfer and as-
s in the administrative
Club, taking a particu-
ranging for our mem-
in the Layt Plate in the

(left) presenting Mick with
half of his many friends at
He also received a golfers
ray Spowart (Works Ac-
ented him with a ball mill
e Management and Staff of
Vaurn Ponds.



ABOVE: Mick receives a handshake and good wishes from Bill Massey (Left). Others waiting are Norm Sutcliffe, Gordon Warner and Eric Baker.

RIGHT: Mick and Alan Ollis enjoying Alan Spring's hot scones on the occasion of Mick's last morning tea break.



HE LEFT SWAN TO BECOME TOP POLICE CADET

GARRY Hamilton started work with Swan Portland Cement Ltd as a trainee accountant in August 1980.

He had experience in Stores accounting, followed by Accounts Receivable and Payable, and was studying for an accounting degree at the WA Institute of Technology.

A keen student of Tae-kwon-do, a form of Korean martial art, and winner of the TOWA championship, Garry hopes to get his first degree black belt this year. He is also training in full contact competition karate.

A member of the Fremantle Surf Life Saving Club for the past eight years, Garry has trophies for life saving, school athletics, rugby and karate.

Garry resigned from Swan in November 1982 to become one of the "new breed" police with the ambition of joining the CIB.

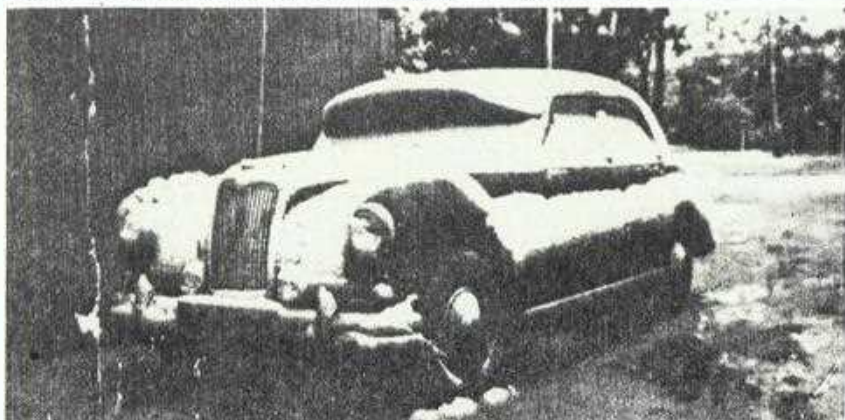
Recently he graduated from the Western Australian Police Academy, Dux of his class.

Not a bad start to a new career!

Dux!

CONSTABLE Garry Hamilton of Cootbel-lup, WA, being congratulated by his sister, Fiona (7) and mother after winning the prize for being Dux of his year that graduated recently from the Perth Police Academy.

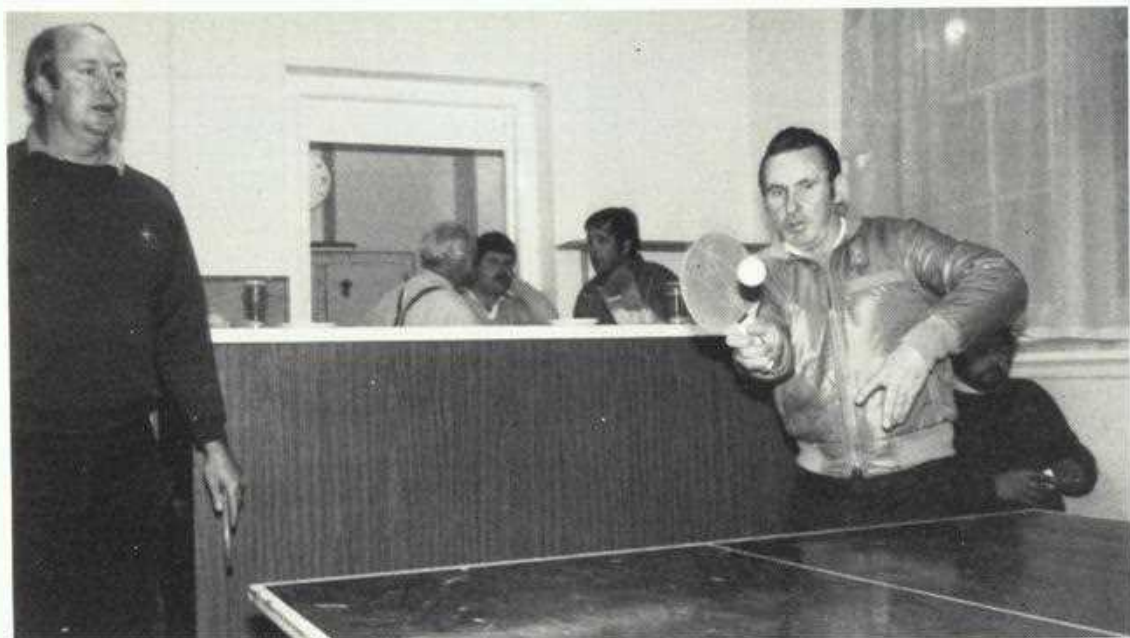
WILL THE BLEAK WEATHER BRING SNOW AGAIN?



NO. It hasn't happened yet but it really did snow at Marulan during the winter of 1968, as is evidenced in our photograph of the car of Amenities Cleaner, Doug Taylor which was taken at the time.

That was 15 years ago. The current chill has us all wondering whether 1983 will be another Year of the Big Snow.

Meanwhile Marulan shivers in anticipation.



THE Blue Circle Southern Recreation Club at Waurin Ponds combined recently with APCL Fyansford for another enjoyable Games Evening.

In a non-competitive atmosphere, the many teams of four rotated around the various locations of pool, snooker, table tennis, darts and quoits.

ABOVE: Wayne Gellie (left) watches as his talented table tennis partner, Bill Waldron, returns the ball.

RIGHT: Keith (Snowy) Gardner demonstrates his skill in throwing darts.

BELOW: Waiting their turn at the darts are L to R Charlie Cromer, Jim Thompson, Ron McDonald and Max Bushell.





TOP: Mike Baran at the pool table, undeterred by the camera flash, takes aim and pockets his shot!

ABOVE: Ron Smith enjoys a pie and a glass of ale at supper time.

RIGHT: Ron McDonald and Tony Westman wait patiently for their turn on the snooker table.



TRANSPORT GOLFERS WREST TROPHY FROM MALDON

AFTER a resounding series of defeats in golf tournaments over many years, NSW Transport at last took the annual golf trophy from Maldon Stockhouse in a close contest recently at the Antill golf course near Picton.

First players teed up at 6.30 am and the tournament was spread over six hours on the then arid 19-hole course.

After contending with the torrid heat and thieving crows – who periodically swooped down and took off with golf balls, pursued by the raucous invective from the victim players – the team returned to the clubhouse to await the final tally.

The Stockhouse team had held the trophy for years – by devious methods – according to the drivers. So there were rousing cheers and clinking glasses when it was announced that the drivers had triumphed by 426 points to 393.

The winner of the day was Pat Davies, and the runner up on the countback was Ken Carter, both guests of Transport. The third on the day was Neville Fennelly.

The competition became fiercer as the tally showed both sides were very evenly matched.

Nearest-to-the-pin contest for the first nine holes was won by Jack Hangar for the Stockhouse while Phil Hooton secured the second nine holes for Transport.

Overall, the first nine holes was won by drivers Barry "J.J." Williams who received a Magpies towel to dry his Eels body, and the second nine holes was won by Bob Tucker for the Stockhouse.

The Don Bradman Trophy was won by Greg Hudson (Stockhouse) for the highest score. There is even talk of Antill Golf Club opening up a new bunker and naming it after him.

Afterwards, the teams enjoyed a meal and the presentations – and then a few cooling beers.

TOP RIGHT: On behalf of Transport, Driver Fred Killick accepts the hard-won trophy from Fred Hangar on behalf of the Stockhouse team.

CENTRE: Keith Cheetham thoroughly enjoyed his round.

RIGHT: Driver Barry Jones relaxes in the shade of the club house verandah.



◆ *AT the 18th hole: Dick Groombridge, Barry Jones, Jim Jenkins, Alf Nolty, Barry Williams, Fred Killick, Ken Cater, Keith Cheetham, Fred Hangar, Brian O'Neill, Bob Tucker, Tom Ashton, Paul Miller, Herb Hangar and Greg Hudson.*



◆ *KEN CATER, from Head Office, who was the guest of Transport, accepts his prize from the MCs, Fred Killick (Transport) and Fred Hangar (Stockhouse).*
 ◆ *AT the clubhouse dining table, counter clockwise: Stockhouse men, Tom Ashton, Jim Jenkins and friend, while Keith Cheetham raises his glass to the camera.*





← COUNTER clockwise: Driver Brian

HINTS FOR THE HANDYMAN

BURGLARS, NERVES AND NOISY FLOORS

SQUEAKY floors may be cheap and efficient night time burglar alarms, but they're hard on the nerves.

Getting rid of noisy floors can also be nerve-racking, as few handymen know just how to begin.

Squeaks and creaks are symptomatic of many flooring faults, so only an inspection of the underside of the floorboards (while someone above walks over the problem area) will uncover the cause of the noise.

Points to look for during the inspection are any movements in the floor or framing units, says Mr Ray Rocher, executive director of the Master Builders' Association of New South Wales.

Obviously an underfloor search is practical only at ground level. For major problems on upper floors, seek the advice of a qualified builder.

If the floorboards are moving between the joists the cause may be:

- Oversanding of the floor resulting in thinner boards.
- Inadequate or non-existent underfloor ventilation.
- Boards not cramped (or fitted) tightly enough when laid OR over-cramping of timbers.
- Use of boards with loose fitting or poorly aligned tongues and grooves OR boards that were milled too thinly.

□ □ □

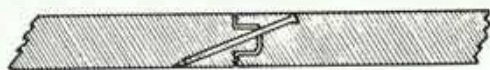
If the floor is uncovered, it is worth applying a liberal coating of fine oil before trying anything else. This will penetrate the board joints and usually eliminates squeaks and creaks, although not if poor ventilation is the cause of the problem.

When treating upper floors, take care oil does not penetrate the ceiling below, causing staining.

For covered floors, or uncovered areas where oiling was unsuccessful, one of more of the following treatments may be needed:

Skew Nailing: Drive fine nails (38mm x

DIAGRAM 1.



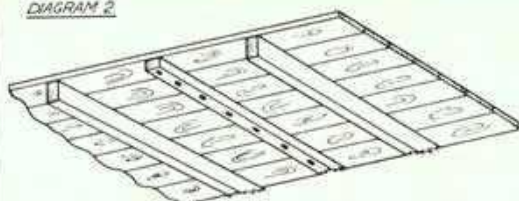
Skew nailing joint from top

2mm) through the joints in the noisy section of the floor (see Diagram 1). Fine pilot holes drilled first prevent any risk of boards splitting. If the floor is covered, work from the underside, or from the top if bare.

Screwing the joints: Insert pilot holes before drilling and screwing the joints. Work either from the top or underside as in skew nailing.

Installing timber cleats: These provide extra underfloor support and are glued to the bottom of the boards before being nailed and screwed (see Diagram 2). Allow two hours for the glue to set before walking on the floor. The best material for a cleat is a timber batten about 12mm-25mm thick x 50mm wide.

DIAGRAM 2



Cleating underside of floor

Improving ventilation: If poor underfloor ventilation is the cause, the boards should be checked carefully for signs of rot before any repairs begin, as severe condensation on the underside of the boards can lead to rotting of the entire floor. When rot is present but the boards show no signs of structural weakness, apply an anti-fungicide preparation such as Blue 7 which is available from Dimet International.

□ □ □

Underfloor spaces should be regularly inspected for signs of rot in the structural timbers or floorboards. Also check any planter boxes, shrubbery or garden beds are not restricting air flow through the ventilators.

Where localised dampness is a recurring problem, additional ventilators made from bronze wire and embedded in cement may be installed. Air flow will also be increased by

converting the underfloor access door to heavy mesh on a frame. However, this is not recommended for areas where there is a risk of bushfire.

New homes can also be prone to squeaks and creaks. This is usually caused by moisture penetrating the joins in the panels during construction, resulting in excessive edge swell.

The use of a construction grade adhesive as well as nails when laying the panels will minimise the risk of noisy floors by providing a bond between the top of the joists and the underside of the floor.

The adhesive, usually supplied in cartridges, is applied to the right angle between the top edge of the board and the upper edge of the tongue (never to the groove). Beads of adhesive are also laid along the centre of joists within the area covered by a panel. ■

ABRASIVE PAPERS AND THEIR USES

ASK a handyman to name an abrasive paper and he'll quickly answer 'sandpaper.' Ask him to name another, and chances are he'll be stumped.

But sandpaper is only one of the many abrasives readily available which are suitable for a wide range of around-the-house jobs.

A long-life alternative to sandpaper is garnet paper. Although slightly dearer, the paper has a sharper, harder cutting surface which gives a better finish to sanded surfaces, says the executive director of the Master Builders' Association of New South Wales.

Like sandpaper, garnet paper is produced in a range of coarseness grades.

'Wet and dry paper' is also particularly suitable for furniture finishing. Its waterproof adhesive and backing makes it ideal for either wet or dry sanding.

Wet rubbing has several advantages over the dry method. As well as eliminating dust and giving a finer finish, the water acts as a lubricant, giving the paper a longer life and better cutting ability.

To use wet, simply dip the paper in water before work begins.

Try aluminium oxide paper on hardwood or other surfaces where heavy sanding is necessary, and emery cloth on metal surfaces.

Steel wool is a surprisingly efficient abrasive on wood — particularly for rubbing back painted furniture surfaces in preparation for a new finish. When used with liquid paint remover, the

wool is also useful for removing paint from curved or turned sections of woodwork.

The wool is available in three grades: coarse, medium and fine. The fine-grade is used to 'flatten' overly shiny oil painted surfaces or enamel finishes.

(FOOTNOTE): The word 'sandpaper' is actually a misnomer — its correct name is glasspaper. Glasspaper should always be used with a glasspapering block, either of cork or rubber. The blocks, which are available from larger hardware stores, ensure effective cutting and a smooth surface finish.

NEW-FOUND FRIENDS



TRANSPORT Superintendent — Boyd Munday makes tentative approaches to Val Murowai's Newfoundland 'Dinky' at a recent NSW Transport Division social outing.

★ ★ ★

SCHOOLBOY DEFINITIONS

HAGGIS: My mum looks so young, I don't think she'll ever be an old haggis.

WILL: Where there's a will, there's a dead person.

CREMATED: It means you're out of work, you've been fired.

GOVERNMENT: Government are the people who give stories to the newspapers.

RECIPES FROM the kitchen of MAVIS FRY

Pineapple and Passionfruit Cheese Cake

Crumb Crust:

- 185g (6 oz) plain sweet biscuits
- 90g (3oz) butter

Crush biscuits finely, add melted butter, mix well

Press mixture on base and sides of (9in) flan tin
Refrigerate till set

Filling:

- 450g can crushed pineapple
- 2 passionfruit
- 125g (4oz) package cream cheese
- 1/2 cup sugar, 2 teaspoons gelatine, 1 tablespoon water
- 300ml carton thickened cream.

Strain passionfruit pulp reserving separately seeds and juice. Beat cream cheese and sugar until smooth, add reserved passionfruit juice. Beat until combined.

Sprinkle gelatine over water, dissolve over hot water, cool, fold into cream cheese mixture. Whip cream until soft peaks form.

Fold two thirds of the whipped cream and all the drained pineapple into cream cheese mixture. Pour filling evenly into prepared crumb case. Refrigerate until set. Gently spread reserved passionfruit seeds over top.

Pipe the remaining whipped cream around edge of the cheese cake.

Biscuit Snowballs

- 2 tablespoons cocoa
- 1 cup coconut
- 1 tin condensed milk
- 1/2 lb finely crushed malt biscuits

Mix together and form into balls. Roll in coconut and place in fridge to set.

Chocolate Delight

- 8oz icing sugar
- 6oz powder milk
- 8oz copha
- 3 cups cornflakes
- 3 tablespoons cocoa
- 1 cup coconut vanilla

Crush cornflakes, melt copha and add to all other ingredients.

Press into a slab tin and cut into fingers when set.

Lemon Caramel Slice

- 1/2 lb lightly crushed biscuits
- 1/2 lb butter
- 1 cup coconut
- 1 tin condensed milk
- Grated lemon rind

Melt butter and add to rest of ingredients. Press into a slab tin and ice with lemon icing, when set cut into fingers.

Rummies

- 1 tin condensed milk
- 1/2 lb crushed plain sweet biscuits
- 1/2 cup chopped nuts
- 1 cup chopped mixed fruit
- 1 tablespoon cocoa
- 2 tablespoons rum or sherry

Mix all ingredients together.

Take small portion and roll in coconut to make balls or rolls. Cut in slices as needed. These improve with keeping.

Rum Balls

- 10 Weetbix crushed
- 1/2 cup coconut
- 3 level tablespoons cocoa
- 1 tin condensed milk
- 1/2 lb raisins, sultanas and cherries mixed
- 1/2 cup chopped walnuts
- 3 tablespoons rum

Mix crushed Weetbix and other ingredients well. Add rum and milk. Stir until well combined.

Roll into balls and roll in coconut.

Pork Satay

- 1/2 cup peanut butter
- 1 large onion grated
- 1 clove garlic crushed
- 1 1/2 teaspoons brown sugar
- 1/2 teaspoon ground coriander
- 1/2 teaspoon ground cummin
- Pinch ground chillies or chilli powder
- 2 tablespoons water
- 1 tablespoon soy sauce
- 1 tablespoon lemon juice
- 500g (1lb) diced pork

Mix together peanut butter, onion, garlic, sugar, coriander, cummin, chillies, water and soy sauce. Gently heat stirring. Stir in the lemon juice.

Pour into a bowl, add the diced pork. Stir well. Cover, put into refrigerator and leave overnight or all day.

When needed drain and thread on to bamboo skewers (don't push them too close together). Grill turning skewers frequently and brushing pork with the rest of the marinade 15-20 minutes or until cooked.

Soak bamboo skewers in cold water for 1-2 hrs before using to prevent burning.



SMILE A WHILE



NO PROBLEMS

THE young newcomer to the library asked the librarian's advice on some reading matter. She asked if he wanted something heavy or light.

"It doesn't matter," he said. "I have my car outside."



ROUGH TIME

A YOUNG artist who specialised in marine painting of wild storms at sea, with overcast, gloomy skies, finally held his first one-man show.

A friend of the artist studied each painting carefully as she walked from canvas to canvas.

When she had seen them all, she sought out her friend.

"It's too bad," she said.

"What do you mean?" asked the artist.

"Well," said the girl, "you certainly had terrible luck with the weather."



IMMEDIATE ACTION

A SMALL boy rushed into the chemist's shop: "Father's being chased by a bull," he cried.

"What do you want me to do about it," said the chemist.

"Put some film in my camera," the boy said.



UPMANSHIP

AN executive rang a colleague to boast about his newly-installed car telephone.

"Hello, there old boy. I'm talking to you from my car you know," he said, with obvious pride.

"What a coincidence," the other replied, "I'm speaking from my car as well, but you'll have to excuse me, the other telephone is ringing."



OVERVALUED

TWO golfing enthusiasts were at the bar.

"Yes, I got a set of golf clubs for my wife," said one.

"Rather a bargain," said the other.

FULL COVER

ON the morning after the harvest thanksgiving service, the village schoolteacher asked the primary class to name some of the things they had seen in church.

"Carrots," said one child.

"Parsnips," answered another.

"Good," replied their teacher approvingly.

"Now, can you give me one word to cover all those things?"

After a long silence, one small boy raised his hand. "Please miss," he piped. "Gravy."



DUMB DEFINITIONS

FODDER: The man who married Mudder.

BEHEAD: The top of a bee's neck.

HIJACK: A jack for changing tyres on aeroplanes.

INSULATE: "How come you got insulate?"

LOCOMOTIVE: A crazy reason.

PNEUMONIA: What you get after you've had old monia.

SHEEP: Inexpensive.

DECEIT: "My pants have patches on deceit."

UNTIDY: Prefix, as in "untidy rope". "Untidy belt".

ZINC: What happens to you if you can't swim.



PRODIGY?

HEARD about the fellow who was trying to fix a door? "Hey, son," he called to his boy, "get me a screwdriver, will you please?"

After what seemed like an eternity the youngster came back and said apologetically: "Gee, Dad, I've got the orange juice, but I can't find the vodka."



NO APOLOGIES

WHOEVER thinks these jokes are poor
Would quickly change his views
If he could compare the jokes we print
With the tripe we wouldn't use!

"LINK" CROSSWORD

ACROSS

- 1 Famous ship
5 Fanatical
10 Golf club
11 Spanish or Western
13 British so-long
14 Metallic design
15 Old Tokyo
16 Nasty fellow
17 Give orders
18 Tenant's cost
20 Wagnerian lady
21 "The Longest -"
22 Sharpen
23 Succeed
25 Participate
26 Faithful
27 Observed
28 Chalice veil
29 Blemished
32 "Our - Sunday"
33 Pulpit talk (abbr)
34 English river

CLUES

- 35 Iago's wife
37 Blue-pencil
38 Stand up for
39 Tessera
40 Prepared
41 Southwest wind

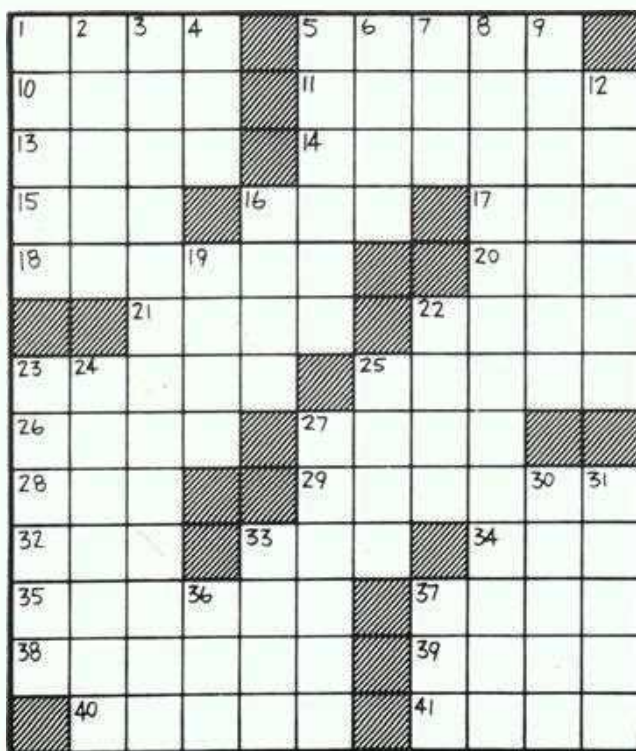


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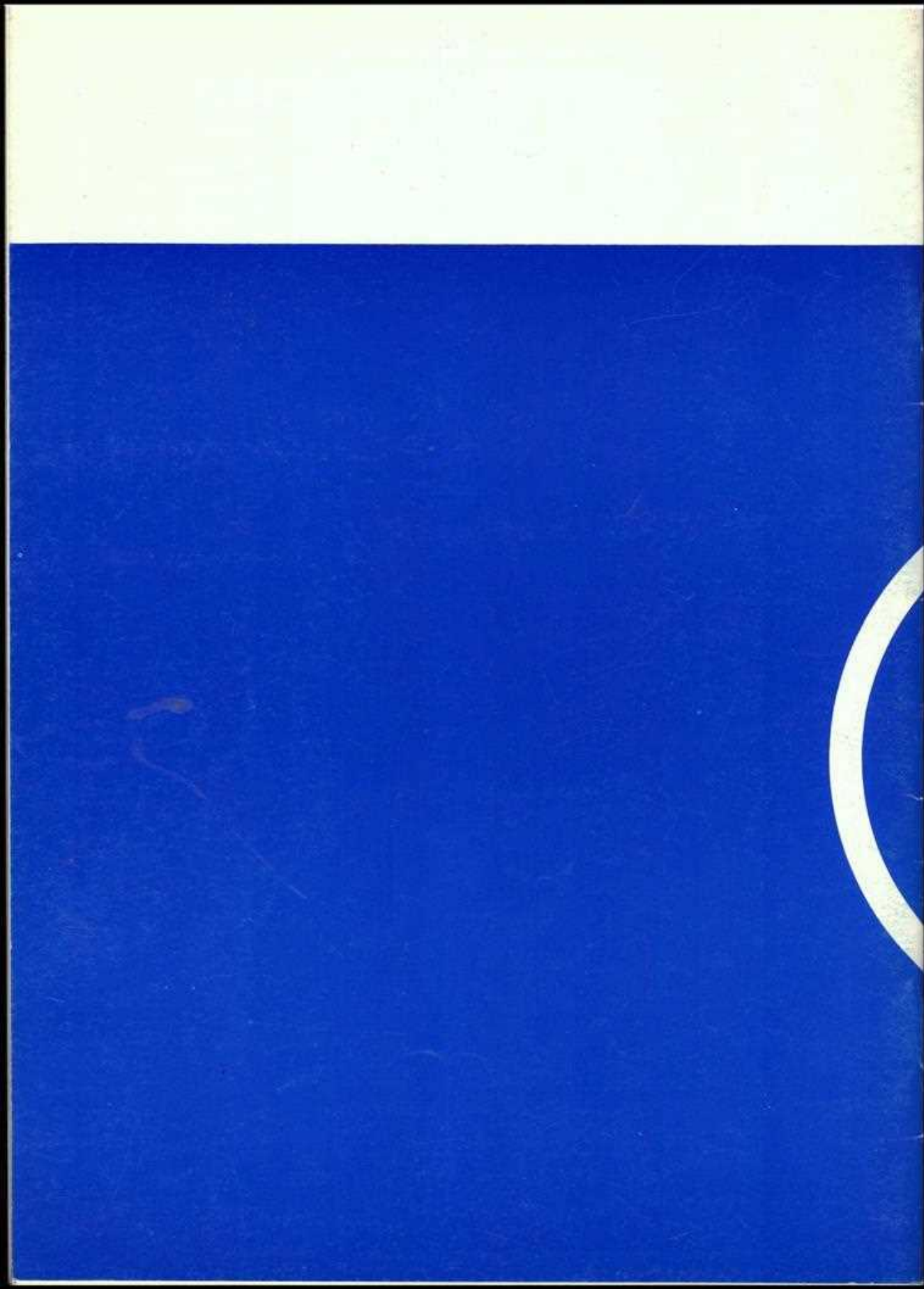
June Solution

DOWN

- 1 Chile export
2 Sultan's decree
3 Never!
4 Collection
5 White House name
6 In the centre
7 Spelling -
8 See 3 Down
9 Get results
12 As of now
16 Solicitude
19 Counterweight
22 "Where or -"
(1937 song)
23 Presented
24 Tea service piece
25 Biblical mountain
27 Unrelenting
30 Banish
31 Prevent
33 Part of Pakistan
36 Grassy spot
37 Greek letter



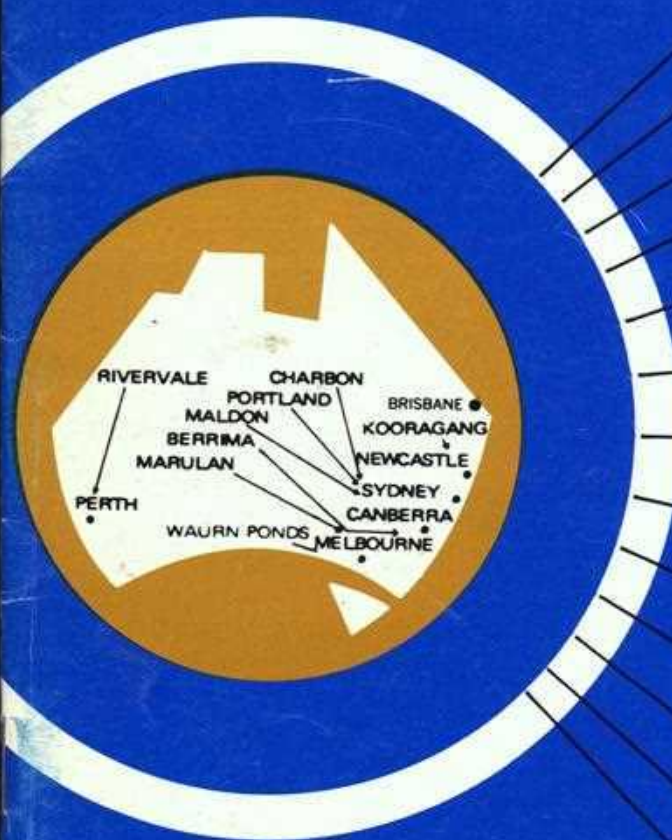
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PS

BLUE CIRCLE SOUTHERN LINK

Vol 10, No 2, August, 1983



QUEENSLAND'S CULTURAL CENTRE



THE Queensland Cultural Centre has been built in stages on the banks of the Brisbane River. The completed art gallery pictured, was Stage one.

The centre will also house a performing arts centre with a 2000 seat concert hall, a 2000 seat Lyric theatre and a studio theatre. The State museum, the State library and a 400 seat auditorium. It is a complex of integrated buildings, the white cement for which was provided by BCSC.



BLUE CIRCLE SOUTHERN LINK

AUGUST, 1983
Vol 10, No 2

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Produced monthly by
Blue Circle Southern Cement Ltd

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1 McLaren Street, North Sydney
Box 1571 GPO Sydney 2001.
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COPY DEADLINE

20th of the month preceding publication

PRINTERS:

Cumberland Newspapers
142 Macquarie St, Parramatta

WITHIN OUR CIRCLE...



ATTRACTIVE Debbie Lowe, with the flashing smile, Head Office Cashier, is the most winsome 'Moneybags' we've had for ages.

She was educated at Port Macquarie and the Northern Rivers CAE where she gained an associate Diploma in Small Business. After a couple of years in the family restaurant business at Port Macquarie she spent a holiday in China before coming to Sydney and joining BCSC.

Now she hopes, some time in the future, to spend a holiday in Europe.

Our library offers a wealth of information

by
SHARON KNIGHTLEY

WHERE do you go when you want a book on the pulverisation of fuel ash?; The latest Monier annual report?; Statistics on building activity in NSW from 1976-1981?; The author of *Advanced Concrete Technology*?; Books on the history of cement in Australia?

What do you do when you need the January 1983 edition of *Pit and Quarry*?; The recent article by Garrett on coal and the cement industry?; A film on cement manufacture to show your new employees?

What do you do with that seminar paper you have recently acquired and are not likely to be using again?; Or that government report sent to you that looks of use to others as well as yourself?; Or those journal articles sitting in that box which you used for your last report/project?

In the past, the answer to all of the above situations would probably have been to ask your friends and work associates for the information, and after a great deal of leg or telephone work come across the information you required. That is, if you were one of the lucky ones!

If you have had similar experiences, then you might try a different approach next time and avail yourself of the services of the recently opened BCSC library.

Situated on the ground floor at Portland House,

the library houses a variety of books, films, video cassettes, serials, journal articles, annual reports and pamphlets. For example, the library currently has more than 200 serial titles, 1000 monographs (books), 100 annual reports, 150 journal articles, 20 films and 19 video cassettes.

As well as co-ordinating purchases for books and serials, the library has access to the collection of other libraries throughout Australia and the world.

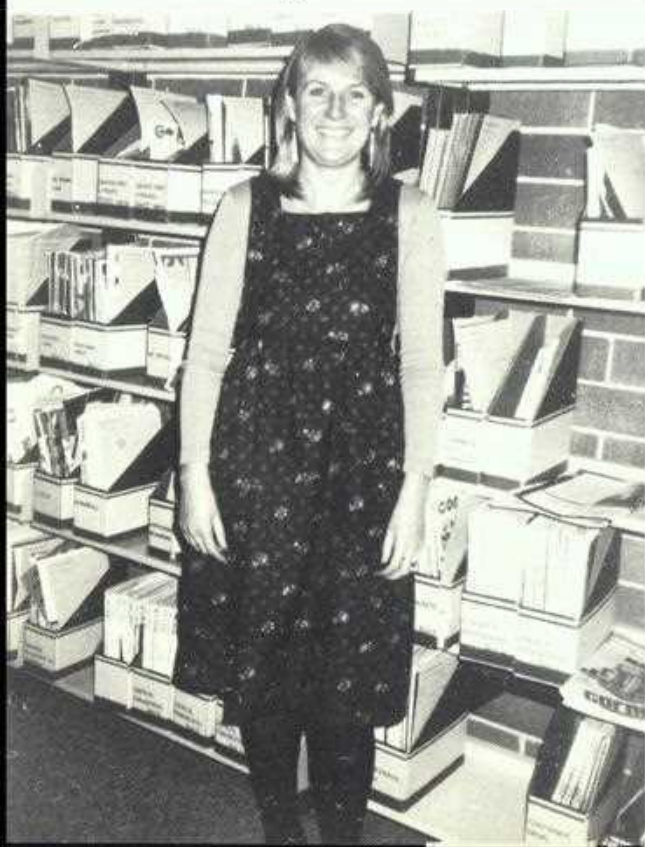
This service, known as inter-library loan, can retrieve information in a variety of formats from the standard print ones through to microfiche, audio cassettes and so on.

Another popular service operated by the library is a general reference inquiry service. Within this, staff can contact the library and request for specific information to be obtained. The majority of these requests are for biographical, statistical and geographical information (with the technical expertise).

Requests for this type of information can be written, telephoned or made by visiting the library.

Realising the need for information to be nearest those who use it most, the library also has specialised collections throughout the company. For example, the legal collection is currently housed with the Corporate Solicitor. The items in these collections are still co-ordinated by the library with a central index of their whereabouts.

This index, which is also referred to as a data base or catalogue, is still being compiled. When completed it will list all library-type material being held throughout the Company



(that is, the independent of geographical location) and though an item may not physically be located in the library it can still be located easily.

In line with our own in-house data base, the library is currently looking at the feasibility of introducing the services of an external data base. This would mean the library could link up by telephone to data bases around the world and obtain bibliographical data on a variety of information subjects and resources. This type of service would complement the in-house data base and provide those undertaking research with a vast array of references from which to choose.

Regarding library loans, there are no set time limits on borrowing library materials. It is suggested however, that borrowed items be returned after two weeks unless the recipient is undertaking a long-term project. In such situations the library makes provisions for the item to be taken out on 'indefinite loan' and returned when the project is completed.

Finally, the library is about to implement a monthly accessions list. This service is intended to let interested personnel know what purchases have been made throughout the group. Anyone interested in being on the circulation list for this, or any other publication, should contact the library.

With all this material now available to you, the library should be your first port of call the next time you need some information. ■

SHARON KNIGHTLEY, B.A. (Library Science), who wrote the above article, was educated at Hornsby Girls' High School and then spent two years at the Alexander Mackie CAE studying to become an art teacher.

She decided to change course after getting a job in the Ku-ring-gai Municipal Library, where she spent two years.

After gaining her Library Science degree from the Ku-ring-gai CAE she was determined to diversify and was employed by Custom Credit, setting up a library and becoming involved with management records, archives and corporate records. She joined us more than 12 months ago to set up a Company library.



Farewell Annette!

POPULAR Annette Schiavone, secretary to John Teague, General Manager, Quarrying and Lime Products, recently decided to resign and seek greener pastures. Our picture shows Ian Hewitt, in the absence of Mr Teague, making a presentation to Annette on behalf of the staff.

The Hindu's Paradise . . .

A Hindu died — a happy thing to do
When twenty years united to a shrew;
Released, he hopefully for entrance cries
Before the gates of Brahma's paradise.
"Hast been through purgatory?" Brahma said.
"I have been married" — and he hung his head.

"Come in, come in, and welcome too, my son
Marriage and purgatory are as one."
In bliss extreme he entered heaven's door,
and knew the peace he ne'er had known before.

Scarce had he entered on that garden fair,
Another Hindu asked admission there.
The self-same question Brahma asked again;
"Hast been through purgatory?" "No — what then?"

"Thou canst not enter," did the god reply.
"He who went in has been no more than I".
"All that is true, but he was married been,
And so on earth has suffered for his sin;"
"Married? Tis well; for I've been married twice;"

"Begone; we'll have no fools in Paradise."

ANON (for obvious reasons)

SWAN WELCOMES NEW APPRENTICES



♦ GENERAL Manager Allan Terry explains Company policy to the parents.

ALLAN TERRY discusses an Apprenticeship Agreement with Mrs Norton whose son, Paul, Instrument Apprentice, is the second member of her family to be a Swan apprentice. ♦



♦ MR STEWART BELL signs his son, Garry's, agreement, as a Boilermaker Apprentice. L to R: Stewart, Gary with Harry Martlew, Works Manager.



MR PHIPPS signs his son, Darren's, agreement as Mechanical Fitter. L to R: Mr Bell; Darren; Mr Phipps; Jeff Trew, Marketing Manager; Harry Martlew, Works Manager; Mr Beaman; Allan Terry, General Manager, and Mrs Norton.



PRODUCTION Supervisor, Richard Cade, signed his son, Graham's, agreement as a Boilermaker Apprentice. Our picture shows Graham with Richard and Mrs Cade.

MR BEAMAN signed his son, Murray's, Apprenticeship Agreement as a Boilermaker Apprentice. L. to R: Murray Beaman; Jeff Trew; Mr Beaman; Harry Martlew; and Allan Terry.

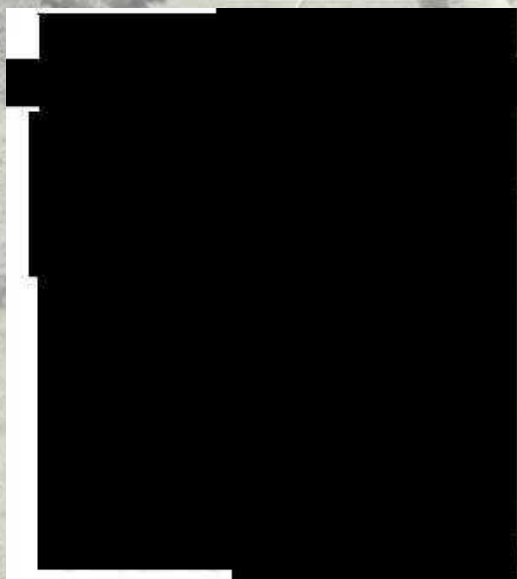
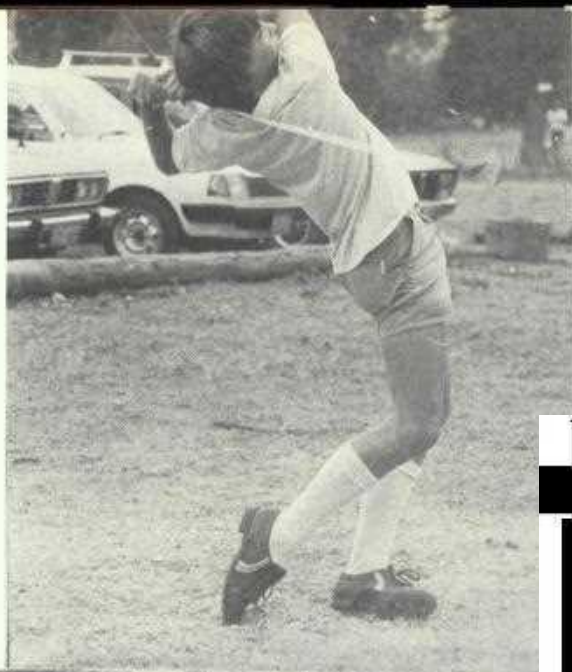


THE social gathering after the official signing of the 1983 Apprenticeship Agreements. Thanks go to the sterling services of Mrs Ring, Works Secretary, and Miss Brimage, Secretary to the General Manager, who supervised the function.

OUR intrepid Candid Cameraman, *Richard Hardwick*, risked life and calumny with his long-range lens to capture for posterity the graceful style and inimitable form of these outstanding golfers.

Of course they're all members of the Transport division!





NEW APPRENTICES SIGN ON AT WAURN PONDS



FIRST Year Fitting and Turning apprentice Maurice Wilkinson, flanked by his parents, Les and Margaret Wilkinson, and under the watchful eye of the Works Mechanical Engineer signs his Indenture of Apprenticeship.



FIRST Year Electrical Mechanic Arron Dunstan, with his parents, Joy and Jim Dunstan (Packing Plant Employee), and Reinhard Wulf, as he signs his Indenture of Apprenticeship.

PORTLAND PEOPLE

NORM FORD – Shift Foreman

NORM joined us at Portland in 1970 as a General Labourer, but quickly progressed through a variety of positions before becoming a Process Tester. He joined the Staff in 1981 as a Shift Foreman, the position he occupies today. He is a keen golfer, and is also a member of the local snooker team. He is married and lives in Portland with his wife and three children.



GARY McMANUS – Process T

GARY started with the Con in 1974 as a Yard Labourer then gained experience as a Miller and a Cement Miller. After a short break away in 1980, he returned and is now employed in the Laboratory as a Process Tester. He is married, and lives in Lithgow with his wife Denise and four children. He is fond of gardening, and likes to spend a lot of time in the bush cutting work.

BLUE CIRCLE AIDS LOCAL FIRE BRIGADE



WAURN Ponds Works Manager Mr K. S. Hulonce, handing a cheque for \$2500 to the Captain of the Freshwater Creek Fire Brigade, Mr Geoff Baxter. On the right is Mr David Steer, the Brigade President.

Freshwater Creek Fire Brigade, which is located within two miles of Waurn Ponds Works, should have a second fully equipped tanker in time for the 1983-84 summer, the Geelong Advertiser reports.

Thanks to the generosity of local residents and businesses, the brigade has collected about half the required amount to buy a 1977 model tanker as a back-up to the Country Fire Authority tanker it now operates.

About \$6500 has been raised, including \$2500 handed over by neighboring firm Blue Circle Southern Cement Ltd, of Waurn Ponds.

The new vehicle will remain in Freshwater Creek at all times to service the needs of local residents.

Brigade captain Mr Geoff Baxter said the Ash Wednesday bushfires demonstrated the importance of a second tanker.

He said the brigade's tanker had been sent to Deans Marsh during the fires and at one stage the blaze had swept into the Freshwater Creek area.

Blue Circle Southern Cement Works manager,

Mr Ken Hulonce, said the company recognised the need to look after its neighbors and that is why it made the donation.

Blue Circle played its own role during the Ash Wednesday fires, providing heavy earth-moving equipment during firefighting operations and the later clean-up in the devastated areas.

Into the Silence

ALL at Waurn Ponds were saddened at with recent passing of Joe Wojcieszak.

Joe retired on May 19, 1978 after 14 years service at Waurn Ponds. He always looked forward to the annual get-together with other Waurn Ponds retirees and to visiting the Works each Christmas.

Joe Spent most of his retired days in his garden and around his home with his family at Drysdale.

The staff at Waurn Ponds extend their deepest sympathy to Mrs. Wojcieszak and family.

THE Local State Member of Parliament, the Shire President, representatives of the contractors and Company executives were present at Maldon recently when the two new 3000-tonne silos were officially opened.

Each silo has an internal diameter of 12 metres, is 34 metres high and has two truck loading bays.



◆ RALPH BRADING, State MLA, A. B. MacCormick, Executive General Manager, Cement Production Division; Frank McKay, Shire President and David Edmiston, Project Engineer.

◆ KEN BERZONT, General Manager Cement Production; John Bain, Distribution Manager NSW, with representatives of Sabemo, the contractors.

◆ BOB MAGNUS, Site Engineer for BCSC.

◆ SITE Engineer for Sabemo, the contractors; A. B. MacCormick; David Edmiston, Project Engineer; and John Leet, Project Electrical Engineer.

August

In Your Garden

By Mrs C. C. CROWE
Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Alyssum, antirrhinum, candytuft, carnation, coreopsis, cornflower, dianthus, godetia, hollyhock, larkspur, mignonette, nemophila, phlox Drummondii, rudbeckia, sweet sultan, petunia.

PLANT: Antirrhinum, carnation, dianthus, Iceland poppy, bulbs of agapanthus, calla, gladioli, lilliums, tigridia, tuberose.

VEGETABLES

SOW: Broad beans, silver beet, carrot, onion, peas, parsnip, white turnip, cabbage, leek, lettuce.

PLANT: Asparagus, garlic, herbs, artichoke, rhubarb.

It's time now to plant flowering annuals

HEAVY frosts and very cold weather during last month have steadied the forward growth, to some extent, and also helped to kill some of the "wogs" which had remained from the long, warm autumn.

Flowering apricots, plums, almonds and early peaches will bloom this month. Don't forget to prune them after the flowers have faded.

Willows are greening once again, to remind us that Spring is here and the wattles, particularly the Cootamundra Wattle, are masses of golden blossom.

It's time to commence planting Summer flowering annuals!

A sprinkling of complete fertiliser should be mixed into the earth before planting to encourage the growth of the young plants.

Have a look at the dahlia tubers which are stored away now, to see that they are not being attacked by fungus, slugs and snails, or wood-lice.

Don't plant these until the frosts have finished.

Complete any pruning and spraying of fruit trees and roses this month and also any garden renovation which has been commenced.

Watch for aphids on roses and camellias and spray immediately these are noticed. Keep baiting for slugs and snails.

BRINGING UP FATHER

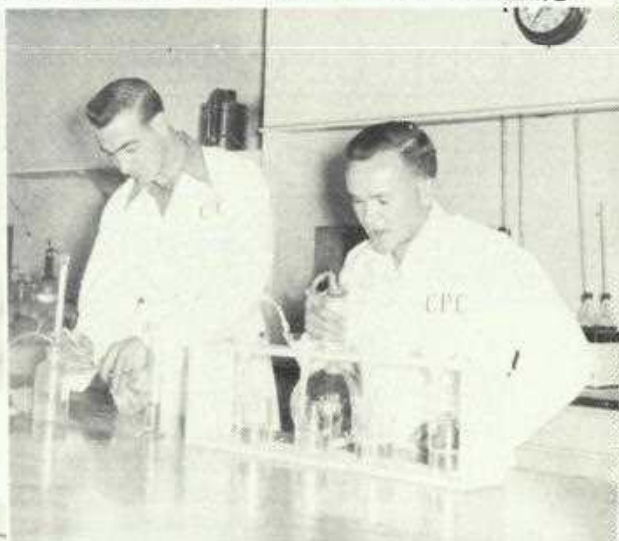
®

By Frank Johnson



★
★
★
MURPHY'S LAW: THE probability of failure is directly proportional to the number and importance of the people watching the test.

PORTLAND FLASHBACK to 'FIFTIES



DO YOU RECOGNISE THEM? TOP LEFT: Charles Hatch, now Project Engineer. TOP RIGHT: George Bridge and George Rowland, who left after 35 years' service to join the Electricity Commission. CENTRE LEFT: Don Smith, Fitter and Turner. CENTRE RIGHT: N. Walker, who has left the area. BOTTOM LEFT: George Cole. CENTRE: Albert Lake, loco driver, who retired 18 months ago after 40 years' service. RIGHT: Yvonne Adams, Stores clerk, who later moved to Head Office and subsequently had a successful stage career.

PROFILE ABE DAGHER

COLOURFUL CAREER

OF MANAGER

FINANCIAL SERVICES



A PART from all his other qualifications, urbane Abraham (Abe) Khouri-Dagher, Manager Financial & Administrative Services at Head Office, is an accomplished linguist. His itinerant childhood resulted in his becoming fluent in French, Arabic, Spanish, Portuguese, Italian, and later, of course, English.

Abe was born in Alexandria, Egypt, in 1948. His mother was half Austrian and half Maltese while his father, who was a bank legal officer, was Lebanese. Which probably accounts for his son's fluency in languages.

THE family moved over to Beirut when Abe was a youngster and he went to school in Beirut.

He was only 10 years of age when his father decided to migrate to Brazil where he went into business as an import-exporter.

Young Abe quickly accommodated himself to the new lingua franca, Portuguese, and for the next five years attended school in Sao Paulo where he was taught in Portuguese, while speaking French and Italian and occasionally Arabic at home.

In 1963 the family moved back to the Lebanon and Abe went back to school to complete his High School education. Now he had to switch back to Arabic and French.

□ □ □

After gaining his High School certificate he decided to become an accountant and enrolled in the Belgian School of Accountancy in Beirut, where all lectures were in French. After he qualified, having passed the Belgian State examinations with distinction, he worked as an accountant in the city until October, 1970 when he decided to migrate to Australia.

The long and bloody civil struggle between Christians and Moslems had not yet erupted, but tensions were rapidly approaching flashpoint.

When Abe arrived in Melbourne he could not speak a word of English, but with his aptitude

for languages and his great ability to concentrate, he rapidly repaired that deficiency and within a year was speaking fluent English.

He was joined in Melbourne by his mother and his sister and her husband, who, too, had decided to flee from the unstable and threatening conditions obtaining in the Lebanon.

□ □ □

In the meantime Abe had secured a position as a clerk while he concentrated on gaining full command over English.

In 1971 the family moved to Sydney where Abe was employed as an accountant with the Frances Creek Iron Ore Mining company, one of the few wholly Australian-owned iron ore companies at the time. His job now involved frequent trips to outback Australia – to Frances Creek, near Pine Creek in the Northern Territory, where the mine was located.

At one stage he spent two months at the mine updating the costing system. It was here that he made his first contact with the Australian aboriginals in their native state.

During his term with this Company he was appointed Chief Accountant.

He married his wife June, an Australian girl in 1974. Meanwhile he left the mining enterprise to become accountant with a building company.



PROUD father with his first born Eugene in the Bois de Boulogne, Paris, 1979.

In 1976 Abe decided to up anchor and return to Europe to live. Abe and June set up house in London and Abe secured a job as senior financial accountant with Sogex International, a construction and engineering company, which manufactured huge desalination plants and large oil-fired power stations of up to 2.500 megawatts.

In 1978 the headquarters of this construction group were moved to Paris where Abe and his family spent the next three and a half years. During this period he was appointed Financial Controller of the group.

His job involved extensive travel in Europe, the Middle East and the west coast of America. His knowledge of Arabic was an immense asset in Saudi Arabia, Yemen and Oman where the company was building huge desalination plants. Similar plants were also constructed along the coast in California.

Meanwhile, however, June was becoming increasingly homesick for Australia. Their

first son, Eugene, had been born in London, the second child, a girl, Camille, had been born in Paris and she felt she could not face the prospect of a succession of bleak European winters.

So, at the end of last year the family packed up again and returned to Sydney.

Abe joined BCSC last March. The cosmopolitan nature of his family has since been enhanced by the arrival recently of infant daughter Emily. Abe, of course had become an Australian citizen in 1973.

A dedicated student, he is keenly interested in ancient and contemporary European history and in political science. His massive library reflects his multi-lingual abilities. The books it contains were written by English, French, Italian and by Brazilian Portuguese authors.

A devoted family man, Abe occasionally finds time for a game of social tennis or in indulging his other hobby, swimming. (T.S.K.)

A recent picture of the family, Eugene, June and infant Emily and Camille.



COAL FOR TAIWAN

RAIL STRIKE CAUSED SHIPPING NIGHTMARE

by
OWEN JACOBSON

WHEN arrangements for the Company's second coal export shipment were reaching their conclusion, it looked as if the entire operation would be a dream run.

The chartered ship "Hachiyo Maru" was due in Sydney on July 1, and was expected to load on July 3. This meant that the ship would spend less time in port than we were allowed and would result in our obtaining a reduction in the freight charge, known as "despatch".

But then on June 27 came the announcement that all trains in NSW were to stop running indefinitely.

We had 26,000 tonnes of Ivanhoe coal stockpiled at Glenlee, near Campbelltown, ready to be railed into Balmain as soon as our ship berthed and now it appeared that there would be no trains running.

Suddenly our dream had turned into a nightmare.

On June 30 the ship's owners telexed us requesting a declaration that no strike was in progress.

There was a problem.

Under the condition of the Charter party, unless the declaration was made the owners had the right to withdraw the ship. On the other hand, if we gave the declaration we would have to pay \$4000 for each day the ship was held beyond the allowed 3½ days.

We gave the declaration.

Meanwhile we began investigating the possibility of sending the coal to Port Kembla by road and loading it there.

Normally such action would not be permitted by the Government but due to the unusual circumstances we thought it was worth a try.

We first approached the Maritime Services Board at Port Kembla to ascertain their ability and willingness to handle the cargo. We found them eager to assist.

Then came the long task of seeking the support of numerous governmental bodies involved: the MSB in Sydney, the State Rail Authority, the Department of Mineral Resources, the Ministers for Transport, and for the Environment, the Joint Coal Board, Customs Department.

Then, of course arrangements had to be made for the loading and trucking of the coal, of

checking with and seeking the support of other coal exporters, and keeping the ship's agents informed of activities.

Despite widespread support from the authorities contacted, on July 1 our application was formally refused.

We then had to cancel all the arrangements that had been made in anticipation of receiving permission, while at the same time re-applying to the Government.

At about 5.30 pm on July 4 the hoped for telex giving us permission to road freight to Port Kembla arrived.

According to Port Kembla's shipping program, we would be loading on July 10.

There was no time to lose. Arrangements to move the coal, and the ship, to Port Kembla were hastily made.

Road deliveries could not commence until July 6, so we would only have four days to move the entire 26,000 tonnes shipment to the Port.

Matters were proceeding smoothly, too smoothly in fact, and it soon became evident that our ship would be able to berth earlier than expected. As each day passed that earlier berthing became still earlier, until eventually the vessel berthed at 6.30 on Friday, July 8th.

Our truckers turned in a first class performance in moving the coal from Glenlee and although the last few thousand tonnes were loaded direct from the truck unloading hopper to the ship, they managed to deliver the cargo on time.

At 12.30 pm, July 9th, the loading was completed, and later that day the "Hachiyo Maru" sailed for Taiwan with our second export shipment.

The nightmare was over. ■



PORT KEMBLA coal loader stockpile area. Coal is placed in the stockpile by the stackers, in the background, and is reclaimed by the bucket wheel reclaimers one of which is shown in this picture. Up to 80,000 tonnes of coal can be stockpiled in the area, separated into up to 16 separate coal types.



VIEW of the "Hachiyo Maru" following completion of loading, from the top of the sampling building.



SUPERVISORS ATTEND SAFETY SESSION

A FURTHER Safety Training Session was held recently at Waurin Ponds for all supervisors, including Department heads, Foremen, and Leading Hands. Safety committee members were also among the participants.

The topics covered an explanation of the Industrial Safety Health and Welfare Act - Regulations and Australian Standards

Codes. This was to give everyone an awareness of the legal requirements and codes of safe practice for safety in the workplace.

The two leaders of this Training Session were Mr. Mike Trussell, Safety Engineer of Industrial Accident Prevention Services, Geelong, and Mr. Kevin Harrison, Loss Control Consultant, Melbourne.



ONE of the four groups of participants at the Safety Training Session - Mr Kevin Harrison, Loss Control Consultant, Eddie Malesza (Electrical), Ian Norsworthy (Maintenance), Ron Smith (Electrical), Bill Gil-

lett (Production), Robin Taylor (Maintenance), Mike Trussell, Session Leader, Eric Baker (Maintenance), Charlie Cromer (Yard), Daryl D'Costa (Yard) and Keith Henderson (Quarry).



THESE case study workshop participants are looking for relevant information in Australian Safety Standards.

Kevin Harrison, Ian Norsworthy, Eddie Malesza, Ron Smith, Bill Gillett and Robin Taylor.

Apprentices' Celebratory Dinner



BERRIMA'S Apprentice Training Foreman, Jim Galloway, presents Chris Carlon with his safety award at the special under 18 dinner at Dormie House to celebrate having worked for 365 days with no time lost through accidents. In the background are Craig Painter and David Lawler.



SAFETY Officer Doug Newman, Noel North, David Lawler, Glen Ford, Ken Coates, Steven Butcher, Roger Goward and Noel Steffensen at the apprentices' dinner.



JOHN MARSHALL, Michael Brown, Darrin Burgess and Ken Coates enjoyed the function.

Atlantis Marine Park's Amazing Success

AS you approach Atlantis Marine Park, the massive lime-stone statue of King Neptune sits atop a sand dune proudly surveying his domain. He dominates the skyline and, as you would expect of such a venerable character, he wears a knowledgeable, kindly expression and a broad smile.

But then, he has plenty to smile about. For Atlantis Marine Park, situated some 60 kilometres north of Perth, the capital of Western Australia, is a real success story. Opened on December 26, 1981, it attracted its 500,000th visitor after just 13 months.

When you consider that Perth has a little more than 900,000 inhabitants, it is an incredible achievement, particularly since they make up 90 per cent of the visitors.

Based on marine parks in America and South East Asia, Atlantis ranks today as one of Australia's premier tourist attractions.

And even King Neptune himself, in his nautical travels, could not have chosen a more picturesque and idyllic setting in which to recreate the fantasy of Atlantis.

The park has been developed at a cost of \$5½ million on a 10 hectare site overlooking the sparkling Indian Ocean. In the foreground is a marina where luxury cabin cruisers and yachts bob gently alongside commercial crayfishing vessels.

To the north and south stretch clean white ribbons of sandy beach, interrupted occasionally by small secluded coves with crystal clear lagoons formed by coral reefs.

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It was here, at a place called Two Rocks, that the local millionaire entrepreneur Alan Bond in 1972 decided to build the marina, a shopping centre and 'boatel' as a base to mount his challenges for the coveted America's Cup.

The Mediterranean-style village of Two Rocks is part of a much larger (7000 hectare) development known as Yanchep Sun City, originally intended as a residential satellite city. Today, Yanchep Sun City is owned by the Tokyu Corporation of Japan and is primarily being developed as a leisure resort. And it undoubtedly has the potential to become one of Australia's finest resort areas, a playground offering those very necessary holiday prerequisites of sun, sand, sea, surf, scenic attractions and sporting amenities.

The resort currently has 37 two and three bedroomed brick and tile holiday chalets, nine one and two bedroomed boatel units and a caravan park with 90 fully serviced bays.

There are plans to build an international class 200 room hotel and to provide more chalet and apartment accommodation, plus another major day-trip facility.

But for the moment, Atlantis is the centrepiece of the development, a showplace facility providing entertainment for all the family. Indeed, figures compiled from regular surveys reveal that nearly 60 per cent of all visitors are adults.

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Open seven days a week, Atlantis serves up a non-stop parade of entertainment – and education – from the moment the gates open at 9.30 am.

As you enter this wonderland, to the right is the oceanarium and aquarium featuring marine life collected from local waters. In the oceanarium sharks cruise by, the embodiment of evil yet also somehow majestic as they effortlessly glide through the water. You are grateful to be standing on the other side of the glass viewing panels, then staggered that someone should jump into the oceanarium to hand-feed them.

But that is what happens three times a day when a member of the oceanarium staff joins the sharks to offer them squid and pilchards from a hand-held pole.

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Several rays, a turtle and various types of fish also keep the sharks company in harmonious co-existence.

The park has become a sanctuary for stranded and injured marine creatures and in the oceanarium a stingray 'flaps' by minus his barb, the result of some encounter in the deep.

The aquarium contains a fascinating collection of brightly coloured and, at times, incongruously shaped fish... doleful breaksea



cod, pouting cow fish and box fish, striped coral fish and a host of other varieties.

Here, too in the viewing tanks are octopus taken from the nearby reefs, crayfish, the local seafood delicacy, starfish, spiked sea urchins and tentacled anemones.

Outside the oceanarium in a nearby pool two enormous Leopard Seals lounge in the sun. They are being trained to perform several tricks and the visitors can see them being fed and put through their paces.

In another part of the park, at various times throughout the day, you can also watch a group of 'Black tie and tailed' fairy penguins being fed by the staff.

But the real stars of this marine entertainment are the performing dolphins and seals and sealions.



The dolphin show is superbly choreographed and presented with a great deal of professional flair. These marvellously intelligent creatures perform a dazzling routine of tricks and skills that have the audience clapping enthusiastically throughout the 40 minute show.

They leap out of the water in such perfect unison that even the Zeigfield Folies would be envious of their timing. They walk across the water on their tails; they beach themselves beside the pool to be patted; they catch balls and, blindfolded, retrieve rubber rings; they sail over poles and through hoops; they propel themselves out of the water to nudge balloons suspended high above the pool. They even paint pictures with specially fashioned brushes held

THE dolphins present a superbly choreographed routine of tricks and skills.

in their mouths, a feat never performed anywhere else in the world.

It is a truly spectacular display of speed, skill, strength and intelligence. And, above all, the dolphins enjoy what they are doing. Like true show business professionals, they revel in all the attention and applause.

Next it is the turn of the seals and sealions to display their acrobatic skills in an American 'wild west' comedy routine. Captivating creatures, they have the audience eating out of their flippers with their madcap antics. Again, the show is well staged and accompanied by a clever commentary.

Incorporated in the park is a high trapeze where dolphin trainer Freddy Osler and his wife Carol, once members of the world famous Flying Oslers, pay homage to their circus heritage. This is not a regular daily attraction and the Oslers perform their trapeze act only on Sundays and public holidays.

As Yanchep Sun City's marketing manager Colin Herbert says: "Atlantis is based on reaching all the emotions . . . laughter, wonder, a touch of sadness . . .

"And, as our surveys have shown, Atlantis appeals to the whole age spectrum. I honestly believe we are providing the best live entertainment in Australia today."

Other features of the park include two recreational boating lakes and a Celebrity Clock, the largest of its kind in the Southern Hemisphere. The clock boasts huge carved limestone heads of the great and famous, including Prince

Charles, John Wayne and the Beatles, at its 12 numerals.

Three restaurants in the grounds help to appease hungry appetites. The Jolly Roger fast food outlet is open all day and there are two luncheon restaurants, the Challenger Bistro where you can choose from the menu and the Aloha offering a smorgasbord meal.

Alternatively, you can follow the example of many visitors and pack your own picnic hamper and enjoy lunch in the landscaped gardens.

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Apart from Atlantis there are many other attractions and amenities in the Yanchep area, including a first class golf course, tennis courts, swimming pool, riding school, grass skiing slopes and deep sea fishing charters.

Nearby, too, is the Yanchep National Park, a delightful area of native bush surrounding a large freshwater lake. Here, you can go boating among wildfowl, explore limestone caves and pat the inscrutable koalas in an animal sanctuary.

Situated throughout the park are a number of areas where barbecue facilities have been built, catering for the many day trippers visiting Yanchep.

For overseas visitors in particular it is a great opportunity for them to enjoy this favourite Australian pastime in a distinctively Australian bush setting.

"LINK" CRYPTOQUOTE

Here's how to work it:

AXYDLBAAXR

is LONGFELLOW

One letter simply stands for another. In this sample A is used for the three Ls, X for two Os, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each month the code letters are different.

CRYPTOQUOTES

U A O U Y R U A P
T G D R L Z I A O L
S O L E Y O G Y O
O U D B R Y T R O
P U . - G Y E L H M P L Z
. Y D D T O W O M U

July Solution: THE OPTIMIST PROCLAIMS THAT WE LIVE IN THE BEST OF ALL POSSIBLE WORLDS; AND THE PESSIMIST FEARS THIS IS TRUE. - JAMES BRANCH CABELL

How to get to Atlantis: A coach service operates from Perth on Mondays, Wednesdays, Thursdays, Saturdays and Sundays or you can hire a car and drive there yourself. The route is direct and well signposted.

From Bill Wilson
RIVERVALE

THE seals Wild West comedy routine has the audience literally eating out of their flippers!



MARULAN APPRENTICES' FINE RECORD



MARULAN Apprentices have a "kilometre stone" – it doesn't sound as impressive as a 'milestone' – in passing 10 years of accident-free working. A total of 46 apprentices contributed towards this goal during the period.

Here are some of them: Front row – Brian Soley, Peter McLaughlin and Robert Hadlow. Back row – Andrew Longhurst, Shane McAlister, Darren Jansen, Glen Downey, Stephen Mills, Andrew Edgar & Tony Wright.

Andrew Hillier, who was also in the team, unfortunately was absent when this picture was taken.

Perhaps he'll be another Perry pilot



DAVE Perry, our industrious Link representative at Marulan, proudly announces the recent arrival of his son Andrew, a brother for Alison who is shown nursing the new infant.

Both Dave and his wife are keen pilots and fly their own plane. They are quite convinced already that they have now produced two more potential pilots!



TONY MacCORMICK, Bill Purvis and National Safety Council representative, Derek Brown, with the Council's award for 365 days free of lost-time accidents.

BERRIMA'S SPLENDID ACHIEVEMENT

FRIDAY, June 10, 1983, was an important safety landmark when Berrima Works achieved one year without Lost Time Accidents.

It is a remarkable achievement and a clear indication that the safety program at Berrima is working.

SAFETY Award presentations were made to all employees.

An engraved glass beer mug was presented by Mr Derek Brown, on behalf of the National Safety Council, and was accepted on behalf of the company by Works Manager, Mr W. C. Purvis.

An enjoyable night out was held by all who attended the special function at the Bowral Bowling Club to congratulate employees on the excellent safety record.

Head Office executives, Messrs Tony

MacCormick and Ken Bezant joined in the night's activities, congratulated Berrima on the splendid achievement and wished them well in continuing the record.

The shift workers who were unable to attend the main function and the apprentices who were under 18 years of age had separate functions at various venues.

Special banners were made by Kevin and Denis Burgess which were displayed at these functions. ■



APPRENTICE Training Foreman Jim Galloway received his beer mug from Tony MacCormick.



RAY MORRIS and Jack Dickson.



NOEL STEFFENSEN and Paul Wilson.



KEITH and Peter Graham and Rick Mutready.



KARL DOBLONDER, Rowley Piper and Len Howe.



LOUIS KNIGHT, Keith Wickenden and Shane Cole.



S. HERVETT, Alan Feeney and Henry Newman.



JOHN WEBB and Kevin Fish.



DENNIS BERRISFORD and Reg Woodhouse.



VERN WRIGHTSON, Norm Dodds, Dennis O'Keefe and Neville Cooper.



WAYNE RODERICK presents a safety award to Keith Graham.

DOES THIS CAP FIT YOU?

Charlie Hudson, an old friend of Swan Portland Cement, makes some very pertinent comments in his following analysis of some modern day caravanners.

While Charlie's remarks are culled from his experiences in West Australia, there'll be general agreement that they are equally applicable to caravan parks and caravanners in every State.

O.K., so you are a caravanner. What then do you expect from caravan parks and their proprietors?

- Reasonable rates.
- A shady site for your van and car.
- Clean toilets and showers.
- Plenty of washing machines, dryers or clothes lines.
- Peace and quiet when you want to rest.

Well, we find such a haven which meets the requirements. Now, let's see what happens.

First, we leave our rubbish in the showers and clean our fish or birdcage in the hand basin and throw cigarette butts in the urinal.

We fail to supervise our children properly, so they fill the hand basins with sand, the toilets with paper, make a mess on the floor, toss their rubbish all over the place, pull up the flowers, and . . . need I go on?

We then repair or wash our cars next to our van, although there are special places set aside for such activities.

The speed rule of "walking pace" is completely ignored.

Visitors car parks are provided but we let our visitors park around our van and get hurt when we are asked to park them in the car park.

When we want to rest we expect everyone else around us to obey the "rules".

However, we've been down to the local pub and feel merry, so what do we do? You guessed it!

As for laundries and washing machines, we leave our washing in the machines longer than necessary, lose socks to block drains, leave the machines dirty, and leave the water running in the machines to overflow and cause the electric motors to burn out.

Oh, yes . . . we use bent coins to block the machines.

- Plenty of nice lawns to relax on.
- A good barbecue in a nice area.
- Ample swings and see-saws and other amusements for the children.
- A nice clean swimming pool.
- Rubbish bins.
- A pleasant proprietor and/or caretaker.

WOULDN'T it be lovely!

By the way, what happened to that stew which went off, or what happened to the baby's dirty nappies, or how did you dispose of your other rubbish?

Barbecues are our speciality. We leave scraps of food to draw the flies, our empty stubbies or cans where they fall, and use the rubbish bin as a seat.

The bigger children break the see-saws, swings and other amusements. Of course, it was not our children!

As for the swimming pool, we urinate in it, cart sand into the pool, leave our bottles, cans or sweets papers where they fall, and have no respect for that other crowd using the pool.

As for rates, we object to any increases, but who is going to clean up the mess, add the chemicals to the pool, or pay for any damage to the park property?

Extra labour is needed, excess water rates increased, more heating oil is used, and so it goes on.

You could probably add to this list, and certainly some of you would be saying, "I do not do these things."

Well, if the "cap" doesn't fit, you will appreciate what has been written, but if the "cap" does fit . . . ?

Finally, whatever happened to that very nice proprietor or caretaker who welcomed us when we came in!

From Bill Wilson
Rivervale



The cable being fed out during the laying under the Sydney Harbour Bridge.

In 1939 a major stride was made in the field of telecommunications.

Although there were more than 660,000 telephones in use around the country, the laying of telephone cables was still a haphazard affair.

The earliest cables were relatively small, which meant that telephone lines were strung up on poles as needed and when they had to cross from one side of the harbour to the other, the lines were simply dropped over the side of a boat to lie on the harbour bottom.

For the first time in 1939 a special trench was dug on the harbour bed to accommodate the new Sydney-Maitland Trunk Cable. This comprised two 24-pair cables running side by side capable of providing 350 telephone channels, 200 telegraph channels and 16 broadcast units.

Anchored in a trench at Dawes Point, the cable stretched under the Harbour Bridge to Milsons Point directly opposite.

From 1939 to 1983, 24 more cables were added and recently a major submarine exercise was carried out in the same location.

A barge carrying two large drums of cable, each weighing eight tonnes, was moved into position at Dawes Point by two tugs. Divers in the water and surveyors ashore constantly checked the path of the two 600-pair cables as they were manoeuvred into position.

Once the cable was secured in the Dawes Point trench, the tugs moved the barge across the harbour feeding out the cable directly in line with the Sydney Harbour Bridge.

Twenty members of Telecom's Primary



The tugs manoeuvre the barge while the cable is fed out.

Works No 1 unit carried out the two-hour operation.

Once the cable was down, divers traced the path of the cable on the harbour bed to ensure that no kinks or twists were in it.

Encased in armour-plated steel, the cable has a life-span of more than 50 years and, once on the harbour bed, barnacles quickly attach themselves to it and the cable is indistinguishable from the rest of the harbour floor in under a month.

The two new cables will ensure that the future telecommunications needs of the 250,000 north side residents are fully catered for.

★ MURPHY'S LAW: NICE guys always finish last. ★

HINTS FOR THE HANDYMAN

HOW TO CURE SQUEAKY FLOORS

COMO – that gracious Melbourne mansion on the banks of the Yarra – was a favourite meeting place for 19th century socialites because of its specially sprung ballroom floor, which moved with the dancers.

MANY of today's suburban homes also contain 'moving' floors – although the effect is created by default rather than design, and is usually accompanied by squeaks and creaks. Loose boards or noisy floors can be annoying and are not always easy to correct, as these problems can be caused by a wide range of faults.

For ground level floors, the cure begins with a thorough sub-floor inspection of the boards while someone walks over the affected areas above, says Mr Ray Rocher, executive director of the Master Builders' Association of New South Wales.

□ □ □

If the boards are moving directly above the joists, then the problem is caused by one or more of the following faults:

- inadequate or bad nailing (causing the boards to ride on the existing nails)
- cracking or splitting of the boards
- poor or non-existent underfloor ventilation (leading to rotting of timbers).

Where poor nailing is the culprit, the boards must be re-secured to the joists by either renailing the affected areas or nailing and glueing strips of wood along the angle between the boards and joists.

UNCOVERED FLOORS: Renail the problem area using two nails at each section where the floorboard crosses the joist. Choose 32mm nails for bare boards at ground floor level. If the floor is to be covered later, flat head nails punched slightly below the surface with a nail punch will give the maximum hold.

□ □ □

COVERED FLOORS: Glue and nail 'fillets' (strips of wood about 25mm thick and 25mm wide) along the angle between the board and joist. Allow at least two hours for the glue to set before walking on the floor.

If badly split or cracked boards are causing the movements or squeaks, the damaged sec-

tions will need to be removed. Over small areas this can be done by drilling a hole about 5cm beyond the damage at each end of the affected board. Insert a keyhole saw into one of the holes and saw across the board. Repeat at the other end.

A simple method for removing damaged tongue and groove flooring is to chisel along the length of the damaged piece twice (so the board is in three equal sections). The centre section can then be prised out before the side pieces are discarded.

Cut the new board to size and chisel off the bottom side of one groove to allow easy positioning. It is best to have the patch spanning one or more joists (if this is not possible, the adjoining boards will provide sufficient support).

If large areas of the floor are structurally damaged, total replacement may be necessary. Badly deteriorated boards are often caused by inadequate ventilation of sub-floor areas and subsequent rot attack. In this case the problem will only recur if ventilation is not improved before the new floor is laid.

A handy booklet listing a variety of ways of improving underfloor ventilation, plus a wide range of other home maintenance advice, is available free from the Master Builders' Association. To obtain a copy of the 'Home Maintenance and Improvement Guide', together with its companion booklet, 'The Housing Guide', simply write to the Association at 52 Parramatta Road, Forest Lodge, NSW 2037, enclosing 50 cents for return postage. ■

NO PROBLEM

A WOMAN lion tamer had the cats under such control they took a lump of sugar from her lips on command. When a sceptic yelled, "Anyone can do that!" the ringmaster came over and asked him, "Would you like to try it?"

"Certainly," said the man. "But first get those crazy lions out of there."

★ ★ ★

GOOD REASON

"DON'T apologise," snapped the babysitter to the parents who came back late. "If I had a kid like yours I wouldn't be in a hurry to get home either."

YOU'LL KNOW IT'LL BE A ROTTEN DAY IF . . .

You woke up face down on the pavement.

You put your bra on backwards and it fits better.

Your birthday cake collapses from the weight of the candles.

You want to put on the clothes you wore home from the party and there aren't any.

Your twin sister forgot your birthday.

Your car horn goes off accidentally and remains stuck as you follow a group of Hell's Angels on the freeway.

Your boss tells you not to bother to take off your coat.

The bird singing outside your window is a buzzard.

You walk to work and find your dress is stuck in the back of your pantyhose.

Your blind date turns out to be your ex-wife.

Your income tax cheque bounces.

You put both contact lenses in the same eye.

Your wife says "Good morning Bill" and your name is George.

From Bill Wilson
Rivervale

□

□

□

REVELATION

An elderly man who was quite ill said to his wife, "You know Sarah, you've always been with me - through the good and bad. Like the time I lost my job - you were right there by my side. And when the war came and I enlisted, you became a nurse so you could be with me. Then I was wounded and you were there, Sarah, right by my side.

"Then the Depression hit and we had nothing - but you were there.

"And now here I am sick as a dog, and you are, as always, beside me.

"You know something Sarah? You're bad luck!"



EILEEN Cosgrove and Ann Chaplin.

MARULAN WOMEN'S FAST FOR CHARITY EARNS RECORD SUM

THOSE two indefatigable workers for charity at the Marulan office, Eileen Cosgrove and Ann Chaplin, raised a record sum from their recent 40-hour fast for World Vision.

Two years ago their fast raised \$283. Last year the total receipts amounted to \$339. This year their effort established a new record amount of \$358.40!

It was the support and generosity of the staff at Marulan Quarry and Berrima Plant that made this fine result possible.

Special thanks must also go to the Marulan Lions Club who offered very generous support, and of course, to all the friends and relations who ably supported our ladies.

Congratulations and 'well done girls' from Marulan Works!

The English ARE different

FOUR different races make up the British people.

There are the Scots, who keep the Sabbath . . . and everything else they can lay their hands on.

The Welsh pray on their knees and on their neighbours.

The Irish don't know what the devil they want but are willing to die for it.

The English consider themselves a race of self-made men, thereby relieving the Almighty of a dreadful responsibility.

RECIPES FROM the kitchen of MAVIS FRY

Brandy Pate

250g (½lb) chicken livers
30g (1oz) butter
1 small onion
½ teaspoon thyme
1 small bayleaf
3 rashers bacon
1 tablespoon port
1 tablespoon dry sherry
1 teaspoon brandy
Salt, pepper
½ cup cream
60g (2oz) mushrooms

Clean and dry chicken livers, heat butter in pan. Saute livers finely chopped onion, thyme, bayleaf, chopped mushrooms and chopped bacon 7 to 10 minutes.

Remove from heat. Discard bayleaf, put mixture in blender with cream, blend until smooth. Push through sieve. Stir in port, sherry and brandy, season with salt and pepper. Spoon into serving dishes, and spoon melted butter to cover pate.

Serve with firm butter on top.

Brandy Alexander Cheesecake

Base:

90g (3oz) plain sweet biscuits
60g (2oz) each hazelnuts, butter and dark chocolate
Put finely crushed biscuits and finely chopped hazelnuts in basin, melt butter in pan. Add finely chopped chocolate. Stir until melted and combined. Add to biscuits and mix well, press over base of greased 8 inch spring form pan refrigerated.

Filling:

250g (8oz) each cottage cheese and cream package cheese
½ cup sugar
1 cup cream
2 egg whites
2 tablespoons hot water
2 teaspoons gelatine
1 teaspoon vanilla
1 tablespoon each brandy and creme de cocoa

Push cottage cheese through fine sieve, put with the cream cheese into bowl, beat until light and fluffy. Gradually beat in sugar and vanilla. Dissolve gelatine in hot water. Allow to cool. Beat gelatine mixture and unwhipped cream into cream cheese. Beat whites of eggs until soft peaks form, fold into cream cheese mixture



with brandy and creme de cocoa. Pour over prepared base. Refrigerate until set.

Topping:

2 teaspoons sugar, 1 cup cream, 1 teaspoon each instant coffee powder, brandy and creme de cocoa, nutmeg
Put all ingredients except nutmeg in bowl. Mix lightly. Stand 10 minutes. Beat until soft peaks form.

Spoon topping over and pipe decoratively round edges. Sprinkle with grated nutmeg.

Black Pepper Steaks

2 Scotch fillet steaks, ½ teaspoon bicarbonate of soda, ½ teaspoon sugar, 1 tablespoon cornflour, 1 egg white, 1 tablespoon water, salt to taste, ½ cup oil, 1 clove garlic, ½ teaspoons cracked black peppercorns and 1 onion
Sauce: 1 chicken stock cube, ½ cup water, 1 teaspoon cornflour, ½ teaspoon sugar, ½ teaspoon soy sauce

Pound steaks out lightly. Combine bicarbonate of soda, sugar, cornflour, egg white, water and salt in a dish. Mix well.

Add steaks. Stand 30 minutes for steaks to absorb flavour, turning frequently.

Combine all ingredients for sauce.

Heat oil in pan. Add steaks. Cook quickly on both sides until cooked as desired. Remove steaks from pan. Keep warm.

Drain off fat from pan. Add crushed garlic peppercorns and peeled and slice onion. Cook until onion is transparent. Add prepared sauce mixture.

Stir over medium heat until sauce boils and thickens. Spoon over steak.

STIR FRIED FILLETS OF CHICKEN WITH GREEN PEPPERS

Ingredients:

200g chicken breasts
250ml oil
2 cloves garlic chopped
3 shallots chopped
75g green peppers sliced
2 teaspoons red chilli shredded
6 Chinese mushrooms pre-soaked and chopped

Marinate:

1 teaspoon light soy sauce, 50ml white wine, ½ teaspoon

sesame oil, 1 teaspoon salt, 1 teaspoon pepper, 25g cornflour, 1 egg white beaten.

Sauce:

1 teaspoon salt, $\frac{1}{2}$ teaspoon pepper
100ml chicken stock
50ml white wine, 25ml light soy sauce, 25g cornflour
 $\frac{1}{2}$ teaspoon sugar

Preparation: Discard skin from chicken breast, slice flesh and marinate for 30 minutes. Mix sauce ingredients together in a bowl.

Method: Heat the oil in a wok or frypan and deep-fry the chicken for 15 seconds until the meat turns light brown. Remove and drain. Reheat 75ml oil and stir fry the garlic and shallots until fragrant. Add the rest of the vegetables and stir fry over a high heat for 30 seconds.

Add the chicken, blend well and pour in the sauce. Stir as it thickens.

BARBECUED PORK SPARE RIBS

1kg pork spare ribs
4 tablespoons barbecue sauce
4 tablespoons honey
4 tablespoons brown vinegar
1 tablespoon Chinese chilli sauce
 $\frac{1}{2}$ teaspoon five spice powder
 $\frac{1}{2}$ cup dry sherry
2 tablespoons soy sauce
1 clove garlic
2.5cm piece green ginger

Put spare ribs in a large saucepan of water and bring to boil. Reduce heat. Simmer 20 minutes with lid on. Remove any excess fat.

Combine the barbecue sauce, honey, vinegar, chilli sauce, five spice powder, dry sherry, soy sauce, crushed garlic and grated ginger. Mix well.

Put pork spare ribs into baking dish and pour sauce over them. Leave to stand on hour. Turn occasionally.

Bake in moderately hot oven for one hour or until pork is tender. Baste frequently.

CHICKEN WITH CREAMY MUSHROOM SAUCE

$\frac{1}{2}$ cup flour
 $\frac{1}{2}$ level teaspoon salt
 $\frac{1}{2}$ level teaspoon paprika
 $\frac{1}{2}$ level teaspoon black pepper
3 whole chicken breasts halved
3 tablespoons oil
1 $\frac{1}{2}$ cups sliced celery
1 onion chopped
2 level tablespoons chopped green capsicum
2 level tablespoons chopped red capsicum
250g sliced mushrooms
1 cup sour cream
1 tablespoon light soy sauce
1 level tablespoon cornflour

Combine flour and seasonings and evenly coat each piece of chicken.

Heat oil. Cook chicken till golden brown and tender. Remove and keep hot.

Add next four ingredients. Saute 5 minutes

and then add mushrooms. Saute a further 3-5 minutes. Combine remaining ingredients, add to vegetables. Heat thoroughly.

Spoon sauce over chicken. Serve with noodles.

WALNUT SLICE

Pastry Base:

1 cup flour
 $\frac{1}{2}$ cup self-raising flour
1 level tablespoon icing sugar
90g butter
2 tablespoons water

Filling:

2 x 55g eggs
 $\frac{1}{2}$ cup brown sugar firmly packed
2 level tablespoons baking powder
 $\frac{1}{2}$ level teaspoon salt
 $\frac{1}{2}$ cup desiccated coconut
60g chopped walnuts
1 teaspoon vanilla

PASTRY

Sift flours and icing sugar. Rub in butter. Add sufficient water to make a pliable dough.

Press mixture into lamington tin and bake in moderate oven 15 minutes.

FILLING

Beat eggs and sugar till creamy. Add next 5 ingredients. Mix thoroughly and pour over biscuit base.

Return to oven and cook for 20 minutes. Leave to cool and then cut into slices.

BAVARIAN RUM PIE

Base:

6oz plain biscuits crushed fine. Add 3oz butter. Mix well. Press into a 9in spring form pan. Refrigerate until set.

1st Layer:

2 rounded teaspoons gelatine
60ml hot water
1 egg yolk
2 tablespoons sugar
50ml rum
125ml cream
125ml milk

Dissolve gelatine in hot water. Beat egg yolk, gradually adding sugar. Beat in rum. Add gelatine, whipped cream and milk.

When beginning to thicken turn into pie shell. Refrigerate.

2nd Layer:

2 rounded teaspoons gelatine
60ml hot water
1 egg white
60g sugar
60g unsweetened chocolate
85ml milk

Dissolve gelatine in hot water. Melt chocolate and add to gelatine. Add half of sugar. Stir in milk and allow to cool. Beat egg white with remainder of sugar and fold through chocolate mixture. Pour over first layer and chill.

Spread whipped cream on top before serving.



SMILE A WHILE



TALL TALES

"IT was so cold where we were", said the first Arctic explorer, "that the candle flame froze and we couldn't blow it out."

"Where we were," said the other, "the words came out of our mouths in pieces of ice, and we had to fry them in a pan to see what we were talking about."

□ □ □

WOMEN'S LIB

A WOMAN got on a crowded bus and clung to the strap. A man seated nearby started to rise, but the woman pushed him back into his seat.

"Don't get up for me" she said I'm a Woman's Libber and can stand.

The man tried again and again but the woman refused to let him get up.

Finally he said firmly: "Madam you must let me get up. I've already gone a mile past my stop."

□ □ □

DAFT DEFINITIONS

AMMONIA: The shoes look nice, but have you tried ammonia to see if they'll fit.

CURIOUS: Dad is getting well with the curious taking.

FALSIFY: If I put a book on my head it falsify move.

FORFEIT: A horse runs better on forfeit than on two.

GLADIATOR: The hen didn't lay so I'm gladiator.

FOLDER: Children should always have respect folder people.

DEAD RINGER: A deceased telephone.

MISJUDGE: A lady judge who is not married.

PIGTAIL: What you find at the back end of a pig.

□ □ □

SAD FATE

THERE once was a lady named Perkins, who had a great fondness for gherkins.

She went out to tea, and ate twenty three, which pickled her internal workings.

ODD

I often pause and wonder at fate's peculiar ways, for nearly all our famous men were born on holidays.

□ □ □

SWEET REFRAIN

TWO old ladies were enjoying the music in the park.

"I think it's a minuet from Mignon," said one.

"I thought it was a waltz from Faust," said the other.

The first went over to what she thought was a board announcing the numbers.

"We're both wrong," she said, "it's a Refrain from Spitting."

□ □ □

SURE CURE

MY doctor has advised me to give up golf."

"Why? Did he find anything wrong with your blood pressure or heart?"

"No. He had a look at my score card."

□ □ □

KINDRED SPIRITS

THE little boy was in tears.

"Why are you crying?" asked the teacher kindly.

"Because I have to stay in school till I'm 16."

"Don't worry", said the teacher, "think of me. I have to stay here till I'm 65."

□ □ □

SUCCESS ASSURED

THERE is a new organisation called "Athletics Anonymous". When you get the urge to play golf, tennis or anything else involving physical activity, they send someone over to drink with you until the urge passes.

□ □ □

IRISH

"Pat did you hear the thunder last night?"

"No. Did it really thunder?"

"It thundered as if heaven and earth had come together."

"Why didn't you wake me. You know I can't sleep when it thunders".

"LINK" CROSSWORD

ACROSS

- 1 Lummo
- 5 Ed or Leon
- 9 Allude
- 11 Blended
- 13 Between (Fr.)
- 14 Napoleon Solo's outfit
- 15 Anglo-Saxon letter
- 16 - blimey
- 18 Biddy
- 19 Spirit
- 21 Diplomatic trait
- 22 Italian commune
- 23 Division word
- 24 Trap
- 25 Jean or Uta
- 26 Occasion
- 27 Trimmed
- 28 Final word
- 29 Pole or Czech
- 30 Cap
- 31 Somewhat
- 32 Doctrine
- 35 Slur over
- 37 Helen's Italian namesake
- 39 Trencherman

CLUES

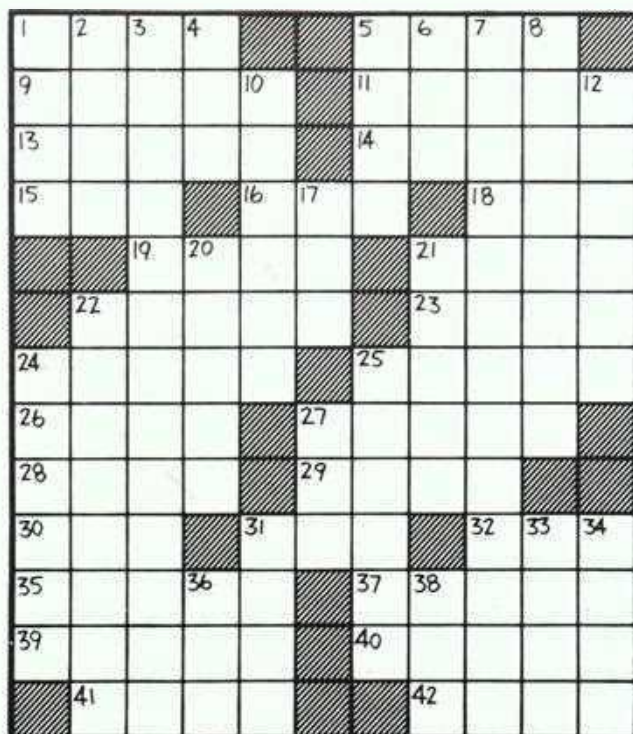


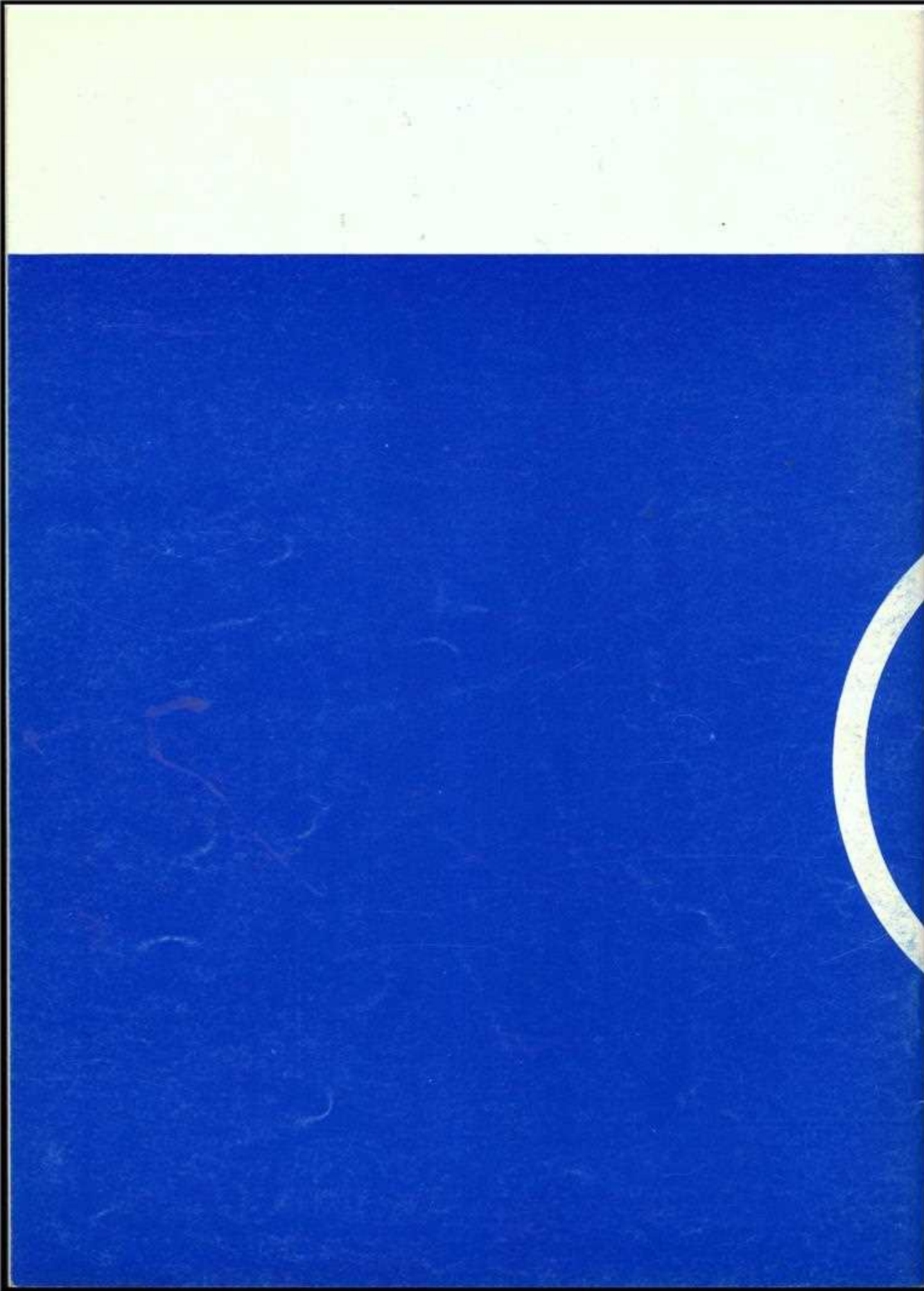
JULY SOLUTION

- 40 Indian official
- 41 Arab land
- 42 Spot

DOWN

- 1 Manitoba Indian
- 2 Religious season
- 3 Identical
- 4 German article
- 5 Asian river
- 6 Little Minerva
- 7 Communicate
- 8 Chosen
- 10 Treat sumptuously
- 12 Texas city
- 17 Yoko -
- 20 "Two Women" star
- 21 Headdress
- 22 Beastly kingdom
- 24 Conditional
- 25 At a standstill
- 27 Greek letter
- 31 Swiss city
- 33 Break
- 34 Numerous
- 36 Scottish river
- 38 Shelter

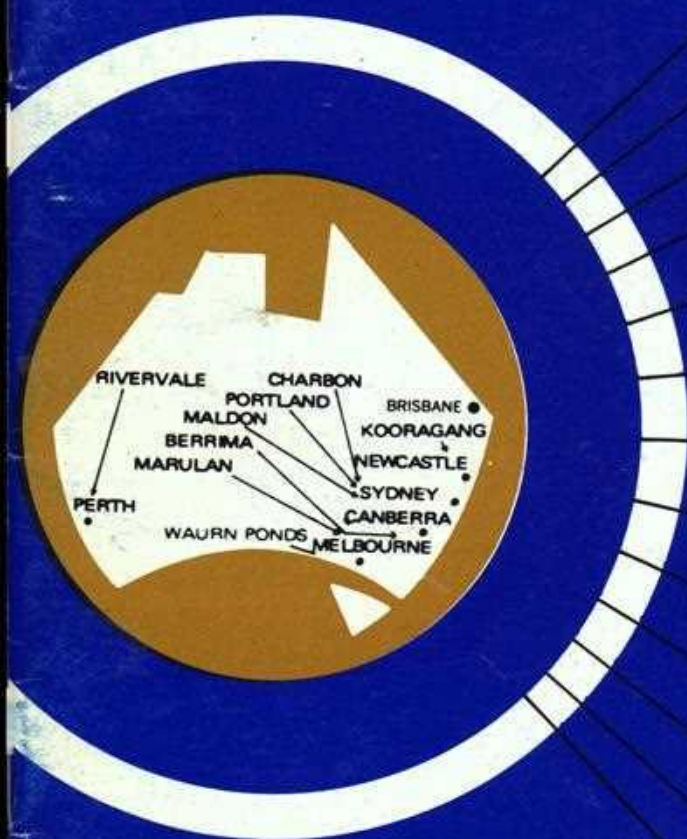




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BLUE CIRCLE SOUTHERN LINK

Vol 10, No 3, Sept, 1983



AUSTRALIAN DEFENCE FORCES ACADEMY — CANBERRA

CADET accommodation building

ACADEMY Secretariat

LIBRARY building

Geography and Civil Engineering

CONSIDERABLE progress has been made in the construction of the Australian Defence Forces Academy which will be an adjunct to the University of NSW.

● All Australian Defence Force cadets proceeding with a degree course will be educated at the academy.

● The estimated cost in 1983 money values is \$93 million.

● A high proportion of the grey cement being used in concrete is Blue Circle Southern ACSE, made at Berrima.

● Approximately 4000 tonnes of Blue Circle Off-White from Portland will be used in in-situ concrete.

● Blue Circle Type A and Off-White bagged cement is being used in the substantial amount of brickwork associated with the accommodation buildings.

- 
- A SUPPORT FACILITIES
 - B OFFICERS' QUARTERS
 - C ELECTRICAL ENGINEERING
MECHANICAL ENGINEERING
ENGINEERING SUPPORT
 - D COMMON TEACHING EAST
COMMON TEACHING WEST
PHYSICS
CHEMISTRY
 - E COMMON TEACHING SOUTH
ARTS & MATHEMATICS
 - F COMPUTER SCIENCE
COMPUTER CENTRE
ACADEMY HOUSE
 - G LIBRARY
 - H MILITARY PARKING
ADMINISTRATION
ASSEMBLY HALL
 - J SRC & OFFICERS' ACCOMMODATION
OFFICERS' WIVES & ACCOMMODATION
 - K EAST ACCOMMODATION
 - L CADETS' MESS
 - M INDOOR SPORT CENTRE
 - N PAULSON



BLUE CIRCLE SOUTHERN LINK

SEPTEMBER, 1983
Vol 10, No 3

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MALDON:

Bill Featon
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WAURN PONDS:

Les Wilkinson

RIVERVALE:

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PORTLAND:

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Produced monthly by
Blue Circle Southern Cement Ltd

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1 McLaren Street, North Sydney
Box 1571 GPO Sydney 2001.
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COPY DEADLINE

20th of the month preceding publication

PRINTERS:

Cumberland Newspapers
142 Macquarie St, Parramatta

WITHIN OUR CIRCLE...



MEET Barry Keller, Supervising Analyst at Marulan, who joined Metropolitan Portland Cement in 1968. The company merged later to form Blue Circle Southern Cement.

Barry has spent most of his years in the various laboratories.

As for his outside interests, he enjoys playing the guitar in a local group, and sailing.

He is married and has five children.

Our picture shows Barry deeply involved in analysing an ice cream.

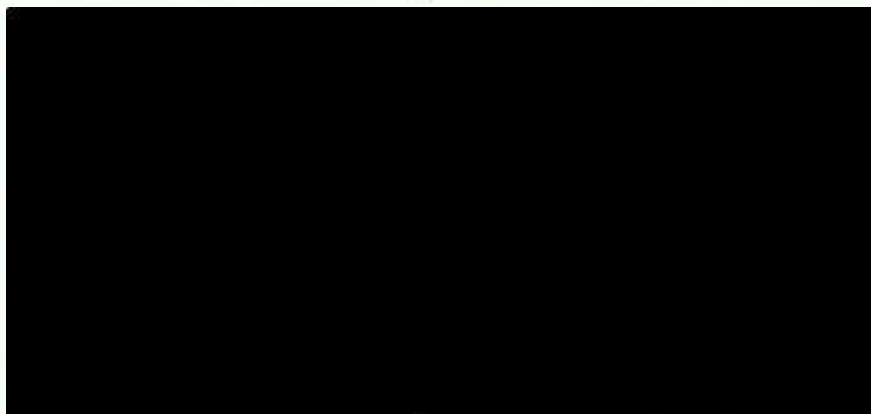
SWAN APPRENTICE ACHIEVEMENT AWARDS



MAINTENANCE personnel gathered in the canteen at Rivervale to congratulate the Apprentices of Achievement for 1982.



ALLAN TERRY, General Manager, presents an Achievement Award to Paul Mobilia, Apprentice Electrical Fitter, who was the top Apprentice for 1982.



IAN TURNER (left), Most Improved Fitter Apprentice, and Eric Hatton (right), Mature Age Apprentice Fitter, receive their Achievement Awards.

BERRIMA TRAINS SHIFT FIRE TEAMS

WHEN fire breaks out at a Plant it is imperative to act quickly – not only to act quickly, but also to know what to do.

Berrima Works has established Fire Teams for each shift and training commenced in July with the assistance of Terry Saker, Bert Garbutt and Barry Whatman.

Each team spent two hours on theory, which included the organization of the teams and the duties of the individual members.

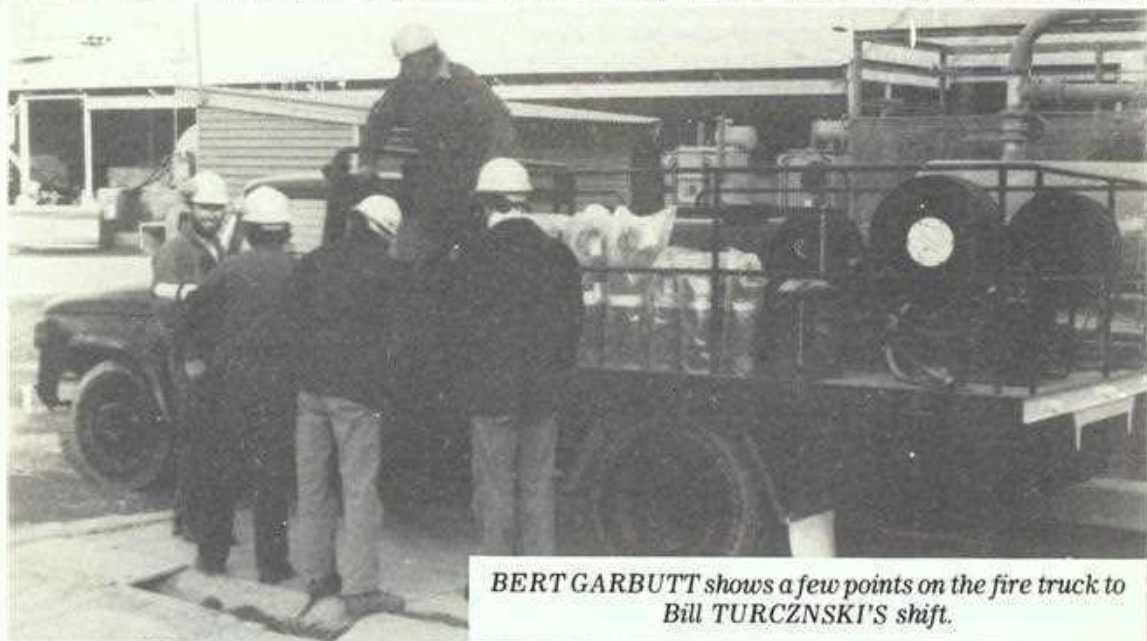
Discussions were held on the possible hazardous areas around the Plant and callout procedures in case of a fire.

The four hours practical sessions included:

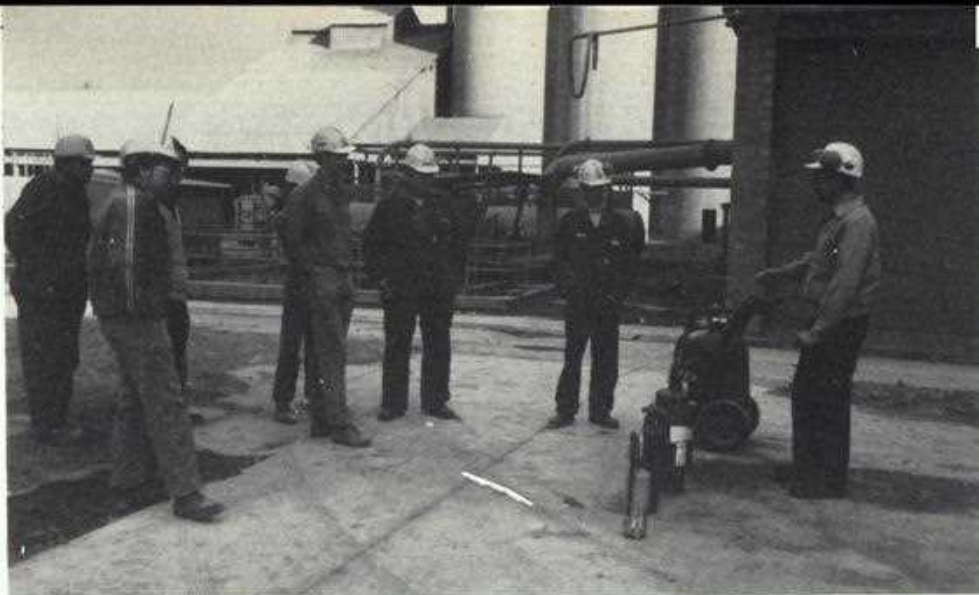
- The use of fire extinguishers.
- Handling the fire hose.
- A familiarisation session on the fire truck.

To finish the training, each shift went on a tour of the Plant, noting where all fire fighting equipment is situated and where possible hazards could be.

The training hopefully, will continue in the future to enable the teams to become more familiar with equipment and more aware of a dangerous situation should fire occur.



BERT GARBUTT shows a few points on the fire truck to Bill TURCZNSKI'S shift.



TERRY SAKER shows the types of extinguishers on the plant at Berrima to Peter Sutton's shift.



Terry demonstrates, the correct methods of using a fire extinguisher to Joern Odfeldt's shift.

STORK AT MARULAN

ELECTRICIAN, Rodney Bell and his wife Kim, are the proud parents of another daughter, 'Kerrie', their third child. Their two other daughters are Tara and Georgina.

Our picture shows Rodney enjoying a good lunch after receiving news of the arrival of his new daughter.

HERE we have Phillip Cosgrove and second year apprentice Electrical Fitter Steven Mills on the job.

Phillip did his apprenticeship at Marulan as an electrical fitter, and is in his sixth year.

He is the local Steve Mortimer of Empire Marulan, and is the Greg Chappell in cricket.

STEVE MILLS ("Fingers") has been with BCSC for two years.

He is a keen shooter, motorcross rider, an Olympic reject from way back in shot put and discus as the South Coast regional champion.

Both of these celebrities attended the famous Mulwaree High School.

MARULAN'S ELECTRICAL CELEBRITIES



TWO willing and enthusiastic workers, Steve Yeadon and Andrew Edgar, on the job in Marulan's trouble-free Terex, repairing the two-way.

Steve has been with BCSC for two-and-a-half years and did his apprenticeship with a local contracting firm. He is our local hockey star.

ANDREW EDGAR ("SPOOK") is currently in his third year as an Electrical Fitter. He is also our Olympic hockey hopeful and is Marulan's Baden Powell of the scouting movement. He is a local Cub Leader for a Cup Pack in Goulburn.

LOANS AVAILABLE at LOWER RATES

THE Blue Circle Credit Union is YOUR Credit Union and it does not have outside owners pressing for profits.

We aim to make a small profit each year and thus give the maximum benefit to members.

Your Credit Union is closely supervised by the Registrar of Co-Operative Societies. Members deposits are protected by the Credit Union Savings Reserve Board Fund. Office bearers and employees are bonded by insurance to ensure safety of members funds. External auditors are employed and we have a three man voluntary supervisory committee.

by
LES HOWARTH
Secretary Blue Circle Employees Credit Union

Hence it is evident that any money invested is quite safe. And at the same time you have the benefit of low interest loans.

Please ask a member of your local committee for further details.

Your Credit Union currently has surplus funds which are available to you at interest rates more attractive than other financial institutions, as the following table indicates:

CONSUMER CREDIT COMPARISON AS AT 15.8.83

	Blue Circle Credit Union	Average Credit Union	Westpac	Avco	Custom Credit Corp.	NRMA	Citicorp Person to Person
Establishment Fee	NIL	NIL	\$100 included in re-payment	NIL	NIL	NIL	NIL
Loan Protection Insurance	NIL	NIL	\$58 incl.	Incl.	Incl.	NO	NO
Actual Value Received	\$8000	\$8000	\$8000	\$8000	\$8000	\$8000	\$8000
Monthly Instalment	\$281	\$289	\$289.93	\$364	\$316	\$298.88	\$310
Quoted Rate	15.9%	18.0%	9.5% Flat	17.0% Flat	14.0% Flat	11.5% Flat	13.0% Flat
Effective % Cost *	15.9%	18.0%	18.18%	35.46%	24.5%	20.38%	23.07%
Total Amount Repaid	\$10111	\$10404	\$10437.48	\$13104	\$11376	\$10760	\$11160
Total Interest	\$2111	\$2404	\$2280	\$4080	\$3360	\$2760	\$3120
Total Cost of Loan	\$2111	\$2404	\$2437.48	\$5104	\$3376	\$2760	\$3160

* Effective % cost includes all fees.

You can see from the above that by borrowing through your Credit Union you can save from \$326 on a bank loan, \$649 on NRMA and up to \$2993 on a Finance Company loan.

The objectives of your Credit Union are:

- To encourage saving and investment by

members at favourable interest rates.

● To facilitate borrowing by members for all reasonable purposes, at favourable interest rates.

● To encourage and help develop better money management by members.

CROESE FAMILY'S REMARKABLE BERRIMA RECORD

ALMOST THE END OF AN ERA!

MOSS Vale Bowling Club on the evening of July 1 was the venue for friends of Bob Croese to wish him well in his retirement.

Among friends from the past who were present were Jack Schott, Sam Marshall, Russ Greaves, Ted Tanas and Ken Szwarc.

Works Managers Bill Purvis and John Zaranski presented Bob with a new vacuum cleaner to help with his "homework", and a set of luggage to go with the new car Bob and his wife Laurel intend to try out travelling to a warmer climate.

Bob began work in the Powerhouse at Berrima in August 1949 and after one day on

daywork began a 25-year campaign on shiftwork.

From the ashpit he worked his way up to kiln burner and then to Shift Foreman, a position he held for 15 years before giving up 7-day shifts for the harder grind of day work as Yard Foreman.

It was from this position Bob called it a day after 34 years of service, the last 24 on the Staff.

But the Croese saga at Berrima goes beyond Bob.

His father worked for 20 years at Berrima before he retired in 1960.

Bob's brother Con foresook the atmosphere of Berrima for the priesthood. His two sisters worked in the office, and three brothers-in-law have also worked at Berrima.

In more recent days all four of Bob and Laurel's children work or have worked at Berrima.

But the Croese era could end at the close of 1983 when Ken completes his apprenticeship, but it will be carried on by his son-in-law Wayne Roderick.

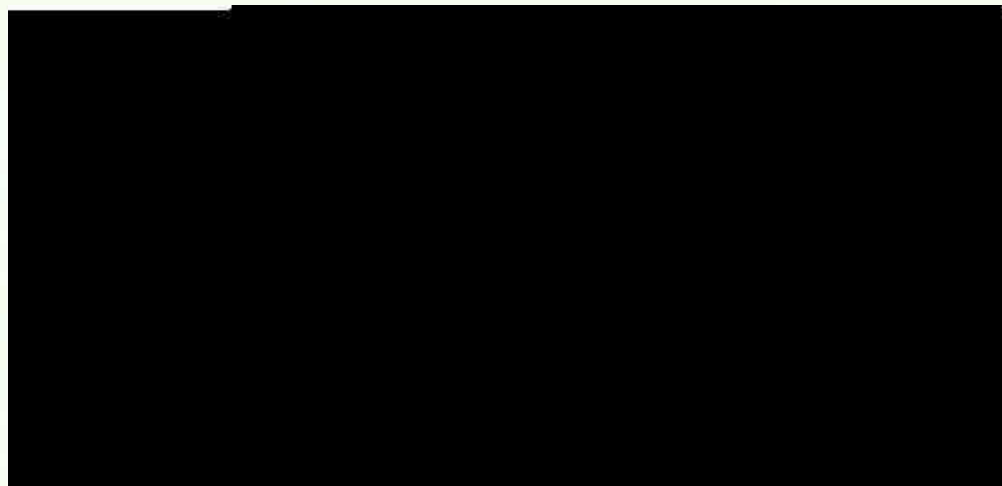
THE CAR THAT CAUSED A SPATE OF RUMOURS



QUESTION: How was it that the Blue Circle Group Industrial Relations Manager, Mike Mulhall, arrived at Wairn Ponds in such a prestigious car? Could it be a new car policy, or is he aiming for promotion? With Mike and the Mercedes is Works Manager, Ken Hulonce, who appears to be very envious.

It was freely rumoured, too, that Mike was applying to Ken for a job as his chauffeur.

Maybe it was just the luck of the draw and Mike was upgraded by the car rental company.



KEN COATES, Neville Cooper, Kevin Moore and Don Moore with Tony Power.

COURSES IN LEADERSHIP

A HIGHLY successful in-house two-day course in situational leadership, under the direction of Tony Power, was held in Berrima recently.

A total of 16 staff members, mainly supervisors, attended the informative lectures on handling everyday personnel problems and promoting greater understanding in work relations. An additional two courses will be held in the near future.



▲ *STEPHEN BRADLEY, Bill Strong, Joern Odfeldt and John Papait.*

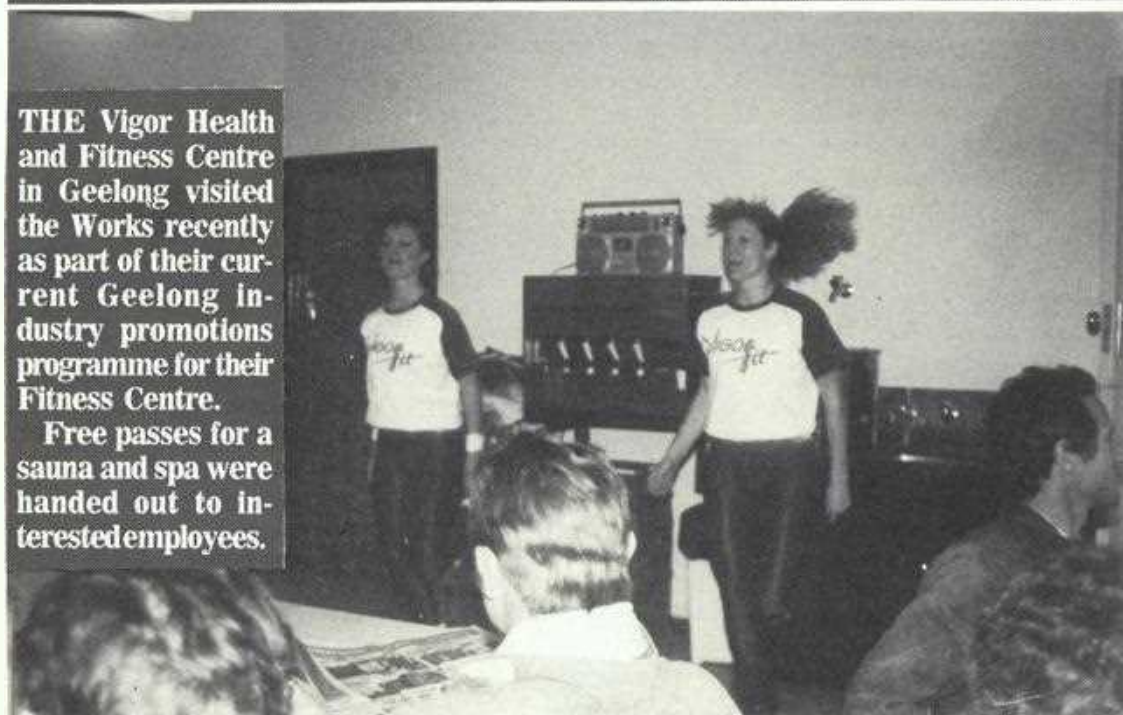
▼ *PAUL BARCICKI, Terry Newey, John Long and Len Howe, with Doug Newman in the background.*



AEROBICS DEMONSTRATION AT WAURN PONDS

THE Vigor Health and Fitness Centre in Geelong visited the Works recently as part of their current Geelong industry promotions programme for their Fitness Centre.

Free passes for a sauna and spa were handed out to interested employees.



JACKIE LEWIS and Angela Palmer demonstrating the aerobics movements in the canteen.



EMPLOYEES being entertained by the aerobics dancers during the lunch break.

MARULAN'S FORAY INTO POLITICS

EAGER to improve their knowledge of politics, members of the Marulan Social Club recently journeyed to Bankstown Town Hall to see the "Canberra or to Hell" comedy.

They came away with a much better slant on how our politicians put in their day.

With all the thrills and spills of a mock-election, our political leaders

and aspiring leaders came in for some heavy flak.

Although doubts must be expressed about the sincerity of some of the policies, the night was voted a great success.

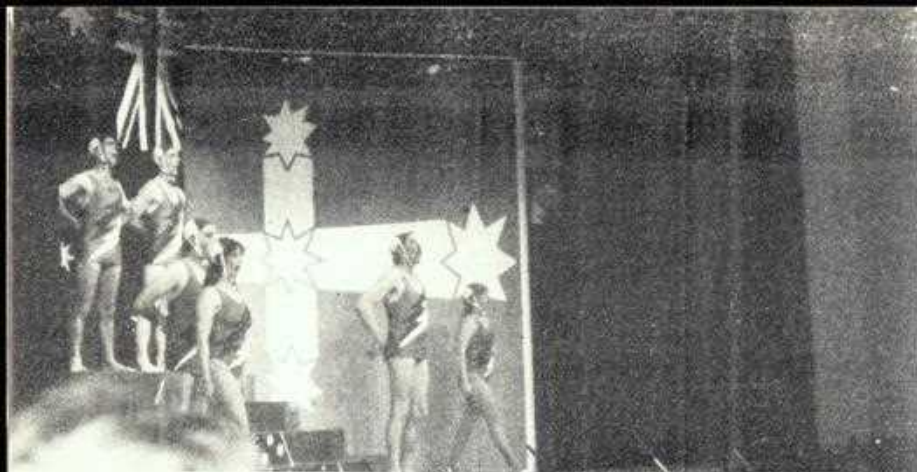
Nowadays, we at Marulan feel we are much better equipped to handle any arguments, farce — political, domestic or otherwise.



BOB MORGAN and Pam Moran, on the way to the show.



ANDREW LONGHURST accompanied Katie Byrne.



THE show gets underway.

"IS that what politics are all about?" remarks Philip Cosgrove who partnered Shelley Butterworth.



BRUCE and Narelle Murphy share a joke.

MICHAEL and Suzanne Hindi enjoying dinner.



September

In Your Garden

By Mrs C. C. Crowe
Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Antirrhinum, aster, carnation, cornflower, cosmos, dianthus, delphinium, petunia, phlox, galpiglossis, sweet pea.

PLANT: Antirrhinum, carnation, cornflower, dianthus, gaillardia, geum, godetia, lupin, petunia, also herbaceous plants, gladioli, iris.

VEGETABLES

SOW: Beetroot, broad beans, carrot, onion, peas, parsnip, parsley, radish, spinach, capsicum, lettuce, mustard, tomato, white turnip, herbs.

PLANT: Beetroot, cabbage, herbs, artichoke, potato, rhubarb, onion, tomato (in frost-free climates).

Springtime is Here Once Again

The cuckoos are calling, the magpies "oigle-doigling", the English blackbirds singing!

All these combine to make us realise that Spring is really here, with lots of time ahead for gardeners to finish off all those little jobs left over from the short, cold days of winter.

Did you manage to finish pruning the roses and fruit trees? Have you moved that shrub or small tree you have been intending to move for years and have you given all the trees and shrubs that handful or two of fertiliser you promised them, to boost their growth after the dry years? If not, hurry now.

Crab apples and early flowering cherries will be in bloom this month. These need little or no pruning after flowering and branches should only be removed if they are crossing

badly or need to be shortened.

The main planting of summer-flowering annuals should be made this month. This also includes gladioli corms and iris tubers.

Lawns can be lightly top-dressed towards the end of this month and another light top-dressing put on in a month's time. This gives the grass a chance to grow above the first layer before the next one is applied.

Keep the vegetable garden free of weeds now, cultivating between the rows regularly. If planting "frost-tender" vegetables, be prepared to cover them if the nights look frosty, as we can still have heavy frosts in highland areas.

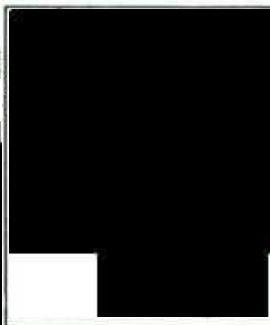
Watch for aphids on young growths of roses and camellias, also on broad beans, and spray promptly for control.

BRINGING UP FATHER

®

By Frank Johnson

I HAVE TO LOSE FIVE POUNDS IN TWO DAYS SO I CAN FIT INTO MY



They Celebrated 365 Accident-Free Days

BERRIMA Works achieved 365 days free of Lost Time Accidents on June 10. To celebrate the occasion a dinner was held on June 24.

Unfortunately the various shifts were unable to attend and so special functions were held.

Pictured here are the two shift groups who had special banners made for their dinners.



AT THEIR special function: David Easter, John Parker, Ron Druery, Barry George, Bernard Rowley, Kevin Clarke, Paul Barcicki, Bob Molloy, Graham McLaughlin, Barry Aspenall, Dirk van Vuuren, David Ford, Rowley Smith, Doug Newman, Wal Parsons, Fred Hill, Mick Godfrey and John Zaranski.



THEY enjoyed the evening: Barry Wright, Kelvin Webster, Joern Odfeldt, Bill Turgznski, Les Aitken, Garry Guymer, Bill Annetts, Mick Dubokovic, Joe Terpilowski, Kim Snowden, Peter Harland, Dennis Burgess, Paul Guymer, Willie Lowman and Peter Schonburg.

OUR CANDID CAMERA AT RIVERVALE



SWAN 'B' Shift at a Safety Toolbox Meeting L to R: Dennis Witheridge, Brian Bennett, Fred O'Hehir, Neville Martin, Ken Kemp, Peter Van Der Togt, Foreman Paul Jones and Allan Cornfield.

BERRIMA COLLIERY VETERAN RETIREES

ERIC ADRIAN WINNER ("Marmy") started work at the Berrima Colliery on July 22, 1940, and retired exactly 43 years later on July 22, 1983.

Eric's first job was as a hand on the picking belt. Then he became a Clipper, both on the surface and underground. Next he went wheeling on contract and then moved on to become a contract miner.

When the mine was mechanised in 1968 Eric became the driver of the Dolly car, transporting men and materials up and down the incline. He remained on this job until his retirement.

□ □ □
During his 43 years at the colliery Eric worked under six managers. They were: Messrs George Dewar, Herbert Gauthrope, Len Hole, Lew Griffiths, Jack Good and Andrew Bell.

Eric and his wife Ethel have four children, Thomas, Eric, Kay and Adele, and seven grandchildren.

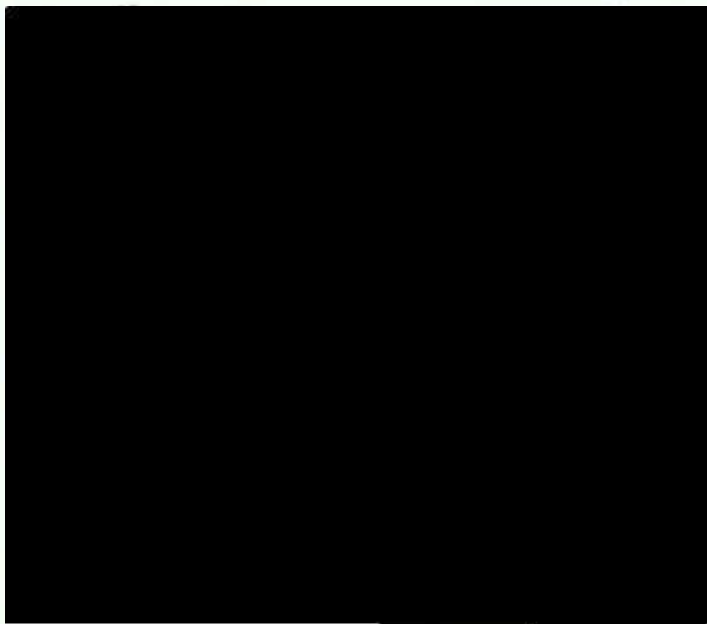
They plan to move into a caravan at Crookhaven Heads and from that base intend to travel around Australia before making their minds up where they will settle.

All friends and workmates wish them a long and happy retirement. ■

STAN Adams and Marmy's son Tom wish him every happiness in his retirement.



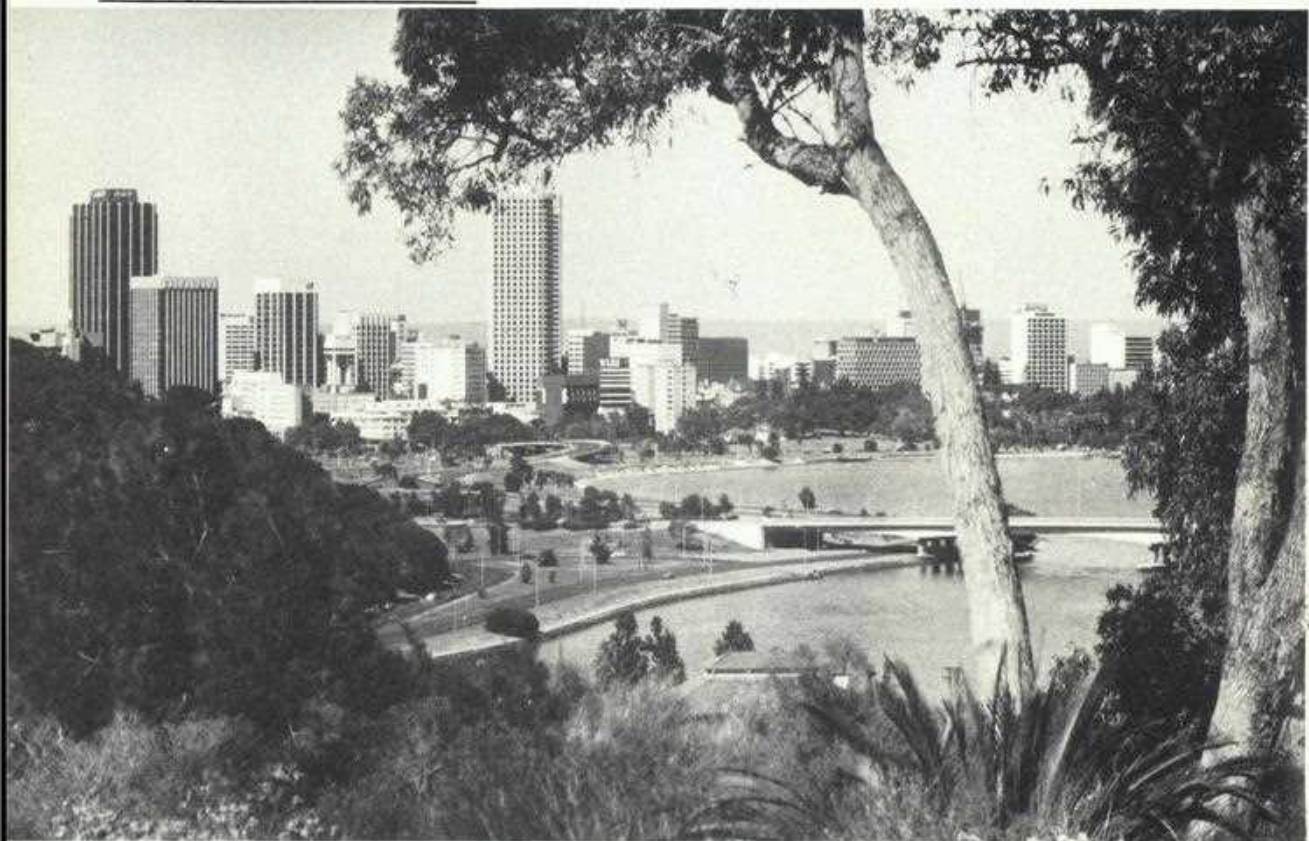
PAYMASTER Dennis O'Keeffe hands Marmy his final wages.



"LET'S drink to retirement." Tom (Sparrow) Chapman and Marmy.



Glorious Perth



“THE FAIREST CITY OF THEM ALL”

IT is the cleanliness, the broad expanses of sparkling water and the verdant parks, gardens and streets that make an immediate impression on the first-time visitor to Australia's western gateway city of Perth.

Perth is a truly elegant, shining-white city which overwhelms the visitor with its sheer, stunning beauty. Straddling as it does the meandering lower reaches of the majestic Swan River, the city's visible impact is, quite simply, breathtaking.

MODERN skyscrapers, like fingers reaching for the heavens, form an impressive “wall” along the northern shore of the river. In the foreground, yachts with multi-coloured sails weave rainbows on the water.

To the east, some 18 kilometres away, the Darling Ranges rise from the coastal plain to present a natural north-south backdrop to the city.

And just along from the western end of the business heart of Perth, is an elevated plateau

known as King's Park, a 1000 hectare reserve of native bushland and landscaped gardens.

From here, you get a 270 degree panoramic vista of the city, its sprawling suburbia, the shimmering Swan River and the freeway system hugging the southern foreshore.

But there is much more to Perth than its visual images.

To get a feel of Perth and to learn something of its history and heritage, the short stay stopover visitor is best advised to take a half-day sightseeing tour of the city.

Local company, Feature Tours, runs regular twice-weekly half-day tours of Perth and some of its inner suburbs. The coach driver gives an informative commentary throughout the three-hour tour which begins in the city centre.

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Here, we get the chance to see many of Perth's fine examples of colonial architecture including the convict built Jacobean style Perth Town Hall and the Governor's Residence (1859-1864), modelled on the Tower of London.

The early part of the tour takes in the original pioneer cemetery in East Perth where a number of the Swan River Colony's early settlers are buried.

Australia's multi-cultural society goes back to the very early days of the colony – founded by the British in 1829 – for also buried in the cemetery are Japanese, German and Jewish pioneers.

Then it is on to Gloucester Park, home of trotting in Perth and considered to be one of the best pacing tracks in the Southern Hemi-

sphere, and past the headquarters of cricket, the WACA Ground.

Queen's Gardens looms up on the left, developed on a site originally worked as a clay deposit.

This is the first of many parks which we will see during the tour and they are a fine tribute to the foresight of the city fathers responsible for developing Perth over the years.

The parks are kept in immaculate condition and provide ideal sanctuaries where families can relax in pleasant, shaded surroundings.

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The statue of Peter Pan in Queen's Gardens was taken from the same cast as that used for the famous original in London.

Down the main business thoroughfare, St George's Terrace, past Government House and the modern skyscrapers, the line of tall spires broken here and there by fine old brick and stone buildings, the coach heads for King's Park.

Turning left into Memorial Drive, the coach travels down a boulevard of magnificent lemon-scented gums, each tree a memorial to soldiers killed in the two world wars.

WILDFLOWERS ABOUND IN KING'S PARK

In King's Park, near its highly popular garden restaurant, the coach stops to allow passengers to take photographs from this spectacular vantage point overlooking the city.

King's Park, of which some 70 percent is still virgin bushland, is special to the people of Perth who clearly cherish this unique playground on the city's doorstep.

While Perth has a population approaching one million people, some six million visitors flock to King's Park annually.

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There are landscaped gardens and lakes, fountains, memorials and statues scattered throughout the park. In some of the idyllic garden settings barbecue facilities have been built where families and others can enjoy picnic meals.

The park offers visitors the opportunity to see some of the State's distinctive flora and, in Spring, to view the colourful wildflowers, many of them found only in Western Australia.

From here the coach visits the old inner-city suburb of Subiaco where there are many examples of houses built around the turn of the century.

After passing through Subiaco comes one of the highlights of the tour – hand feeding the black swans and other bird life which gather in hundreds on a lake just a few kilometres from the city centre.

The striking looking black swans with their distinctive red beaks – they are the bird emblem of Western Australia and indigenous to this part of the continent – have gathered on the foreshore to await the arrival of tourist coaches.

Handed a slice of bread by the coach captain as we alight near a special paved feeding area, we are immediately surrounded by probing beaks.

The swans are eager for the bread and we are advised to keep it hidden behind our backs and offer small pieces from the palm of the hand.

Leaving the lake, the coach heads along the Mitchell Freeway, skirting the western end of the city before joining up with the Kwinana Freeway. We pass over the Narrows Bridge linking the city with the southern suburbs, for a riverfront tour of Applecross, one of Perth's more exclusive suburbs.

As with all the riverfront suburbs, the palatial

properties are much sought after and fetch small (and large) fortunes.

The mainly large two-storey houses, with their manicured gardens and jungles of shrubbery and trees, command superb views across the river to the city skyline.

Then it is on to Garden City, a large covered air-conditioned shopping complex, for a refreshment break.

On the way to Garden City the coach travels past Wireless Hill Lookout, a 99 hectare natural parkland which in Spring, we are told, is ablaze with wildflowers and a particularly beautiful sight.

The coach returns to the city centre through the southern foreshore suburbs of Como and South Perth.

At South Perth, the coach makes a final stop at a famous local landmark, the Old Mill, built in 1835 to grind flour for the colony. One of the earliest and most picturesque of the colonial buildings, it has been turned into a museum housing pioneer artefacts and relics, including a collection of coaches, buggies, carriages and waggon.

Then it is back to the city proper and the drop-off points. As with the pick-up points, these are made at a number of the city's hotels and at the Western Australian Government Travel Centre in Hay Street, Perth.

It has been a most enjoyable and relaxing three hours and can be highly recommended to all visitors to this fair city of Perth.

From Bill Wilson, Rivervale.

"LINK" CRYPTOQUOTE

Here's how to work it:

AXYDLBAAXR
is LONGFELLOW

One letter simply stands for another. In this sample A is used for the three Ls, X for two Os, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each month the code letters are different.

CRYPTOQUOTES

EONCEZR MXXQ AYXCRXZIXR;

CXO XEA; WKA TOZL GNRX CXO

FOTG AYX EJA TM XEANOP

- WJNZZEA-REIEJNO

August Solution: THE TRUTH IS FOUND
WHEN MEN ARE FREE TO PURSUE IT.
- FRANKLIN D. ROOSEVELT.

BRITAIN'S HUGE DEBT TO SCOTS

THE average Englishman in the home he calls his castle slips into his national costume — a shabby raincoat — patented by chemist Charles Macintosh from Glasgow, Scotland.

En route to his office he strides along the English lane, surfaced by John Macadam of Ayr, Scotland.

HE drives an English car fitted with tyres invented by John Boyd Dunlop of Dregghorn, Scotland.

AT the office he receives the mail bearing adhesive stamps invented by John Chalmers of Dundee, Scotland.

DURING the day he uses the telephone invented by Alexander Graham Bell, born in Edinburgh, Scotland.

AT home in the evening his daughter pedals her bicycle invented by Kirkpatrick Macmillan, Blacksmith of Dumfries, Scotland.

HE watches the news on TV an invention of John Logie Baird of Helensburgh, Scotland and hears an item about the US Navy, founded by John Paul Jones of Kirkbean, Scotland.

HE has by now been reminded too much of Scotland and in desperation he picks up the Bible, only to find that the first man mentioned in the good book is a Scot — King James VI — who authorised its translation.

NOWHERE can an Englishman turn to escape the ingenuity of the Scots.

HE could take to drink but the Scots make the best in the world.

HE could take a rifle and end it all. But the breech-loading rifle was invented by Captain Patrick Ferguson, of Pitfours, Scotland.

IF he escaped death, he could find himself on an operating table injected with penicillin, discovered by Alexander Fleming of Darvel, Scotland, and given an anaesthetic, discovered by Sir James Young Simpson of Bathgate, Scotland.

OUT of the anaesthetic he would find no comfort in learning that he was as safe as the Bank of England, founded by William Paterson of Dumfries, Scotland.

BCSC CUSTOMERS TOUR WAURN PONDS



LEN NEWMAN with Roy Daniels showing their group around the Works.

AN enthusiastic group of BCSC customers from both the metropolitan and country districts visited Waurm Ponds last month. This annual event has become extremely popular, as it allows a wide range of people to experience the working procedures of cement production.

The many and varied questions asked helped to make the day even more interesting.

Thank goodness for our technical experts and guides who are able to answer all questions in a professional and understanding manner!

The tour terminated after an excellent lunch.

TREVOR WEST explains a point to his group.





MAX KING keeps up a steady pace to show the visitors as much of the Works as possible.



PETER WALTER with Graeme Harrison escorting their group of customers around the Works.

MEN of MARULAN and THEIR WIVES



GARY and Robyn Johnstone live in Marulan South. Gary is a Laboratory Analyst who has been with the company for three-and-a-half years.



BARRY and Sue Murphy also live in Marulan South. Barry is a serviceman in the quarry garage and has been with the company for 10 years. They have two young daughters, Belinda and Kristy.



JOHN and Marion Paull live in Goulburn. John is a Lime Plant Kiln Burner who has been with us for eight years. They have four children.



ADRIAN (George) and Wendy Smart also live in Goulburn. George is a Fitter who served his apprenticeship with us and has a total of nine years service.



ROY DANIELS, Assistant Works Chemist at Waurin Ponds, and his wife, Vera, returned recently from an overseas trip. They visited South Africa, England, Wales, Scotland and many countries on the Continent. They had a wonderful trip and Vera has written the following account of their journey:

♦ VERA DANIELS at home checking over travel brochures and her day-to-day diaries which she filled with many happy memories.

"THE HOLIDAY of a LIFETIME"

by
VERA DANIELS

"THE Holiday of a Lifetime" – that's what everyone called our holiday. Roy took his long service leave and I retired after 10 years as a receptionist. We flew out of Tullamarine Airport on Easter Saturday, April 2, and began our "adventure" in South Africa.

My sister and brother-in-law live in Durban; a beautiful coastal city, a lovely place for shopping, with miles of good beaches. It's really a large Surfers Paradise where the beaches and hotels are concerned. My sister's home is in Westville, a very picturesque and modern suburb.

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We travelled by car to Capetown taking the coastal Garden Route. It took us three days to reach the city. On the first day, we travelled through the Transkei, a large state governed by, and for, black South Africans. We journeyed through some lovely and varied countryside and, when we reached the south coast, we passed through some beautiful places – Plettenburg Bay, Beacon Island – which has a very large modern hotel built on the island, cantilevered over rocks (very expensive!), Knysna, Mossel Bay, George and the Oudtshoorn Caves, which are very famous. On the way to the caves we passed ostrich farms. All things to store in your memory file!

Capetown is another beautiful city, backed by Table Mountain, with the harbour in front.

A GIRAFFE towers over their car while driving through the Game Reserve Umfolozi Natal.

You have it all, the beauty of the sea and the grandeur of the mountains.

We drove to the tip of South Africa – the Cape of Good Hope – where the Indian and Atlantic Oceans meet. Families of baboons and ostriches on the road slow your car down.

It's a fascinating and magnificent area, and you have to pinch yourself and think: "Am I really here?", a place that you have learnt about in geography lessons but so far has only been a name on a map.

We motored back to Durban "straight up the middle" – in two days, with one night at Kimberley visiting the Big Hole, a very, very large hole in the ground made by hand in the 1870s, without the aid of any machinery at all – where many of the very famous diamonds were found. Then through Bloemfontein back to Durban. A memorable and fascinating journey. We covered some 6000 kilometres.



ROY and Vera pulling their beer in the Leicester Lounge Pub, Piccadilly, London.

We left South Africa on Sunday, May 1, and travelled via Frankfurt to England to prepare for the second part of our holiday, a 25-day coach tour of Europe.

It was a wet and cold day on Sunday, May 15, as we left Trafalgar Square at the start of our coach tour. During the hovercraft journey between Dover and Calais, we were unable to see anything out of the windows.

Our first stop, Amsterdam, was also wet, so even though we enjoyed what we saw, it was marred by the rain. A canal cruise gave us a good idea of how life revolves around the waterways.



The next country was Germany – beautiful countryside and clean, quaint towns. Our tour manager kept up a running account of the history and happenings of the country through which we were passing. Names reminding us of World War II kept cropping up. Dunkirk, Arnheim, Reimeigan and Coblenz.

The Rhine is a wide, long, fast flowing river, used by boats of all sizes for transporting materials of all descriptions. It's a very busy waterway.

Our cruise down the Rhine revealed more of this lovely country – with its castles and vineyards on the sides of hills.

Quaint medieval Rothenburg, a walled city – Oberammergau (famous for its Passion Play every 10 years), Garmisch, Mittenwald – we stopped at most of these well known places and now have a mental picture to put to these names.

On into Austria and picturesque Innsbruck – a place to visit again. Surrounded by snow covered mountains, it has a beauty all its own. It is a friendly historical town that left all of us reluctant to leave.

VERA (left) with Neil and Betty (Geelong friends) in the Champs Elysees with the Arc de Triomphe in the background.



Then followed Vienna, Venice, Assisi (never to be forgotten) and down the west coast of Italy to Sorrento and across to the Isle of Capri. We visited the Blue Grotto where the sunlight is reflected under the water.

The days moved fast and were full of history, good fellowship and pleasant weariness. Our coach carried 44 passengers, driver and tour manager, and we couldn't have asked for better companions – mainly Australians with a few Canadians, South Africans and a family from Singapore. The French driver was excellent, as was the Maltese tour manager. It made for a perfect trip.

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Rome, Florence, then into France – Nice, Monaco, Cannes. The weather had improved as we moved into June and the French Riviera was perfect.

Geneva was our first Swiss city, with its large lake and United Nations building. Then on to Lucerne, in the German speaking canton of Switzerland. Lucerne reminded us all of Innsbruck, but it is larger and surrounded by mountains. But it has the same atmosphere and we enjoyed our two-day visit.

WE CLAIM THIS DATE

MALDON Works staff Christmas Dinner will be held at the White House Farm at Camden on Friday, December 2, at 7 pm. Make a note of it in your diary!

As we left Lucerne we realised time was running out, with only three days left! The temperatures were now in the 30° range and we enjoyed the warm weather. We passed through Basle, Bescancon, Fontainebleau and arrived in Paris at 5.00 pm.

Paris is all we have heard it is and we loved it – the heat included! We walked the entire length of the Champs Elysees, through the Tuileries Gardens, and back to our hotel – exhausted.

We took the lift up the Eiffel Tower and the view was magnificent. Then a coach ride out to the Palace of Versailles, which is beautiful, followed by a cruise on the Seine.

On Wednesday, June 8, we drove to Calais ready for our return across the English Channel. We took a note of the kilometres we had covered since May 15 – 7000km – not bad going!!

(Concluded in our next issue)

THE ONE THAT DIDN'T GET AWAY

BARRY HARDING, a Shift Foreman at Portland Works, had a most successful fishing trip during his long roster recently.

Barry chose the Barwon River at Walgett to cast his line, and he registered a total catch for

the week-end of 125 pounds.

His catch was a 70 pound cod. His son Matthew landed a 12-pound cod, and Barry's father-in-law Curly Cain, an old employee of the Works, pulled in a 35-pound and an 8-pound cod.



BARRY and son Matthew with the 70 pound cod.



BARRY, Matthew and daughter Renell with the 70, 35 and 12 pound fish.



BARRY Smith, Les West, Graeme Crosskill and Fred Tippet.

DRIVERS

FAREWELL

GEOFF ALMOND

SYDNEY Transport Division farewelled their storeman Geoff Almond at the Cumberland Catholic Club recently. The Chinese luncheon commenced at 2 pm and continued until the early evening.

Our new storeman is Garry Surplice who left Fruehorf Trailers to join the Company. Garry held the position of Assistant Spare Parts Manager and we wish him every success.



HEAD Mechanic Alan Booth, Mark Rees and Driver Brian O'Neill.



FRED Tippett, Wayne Barden and Alan Booth.



Brian O'Neill, Steve O'Sullivan, Fred Killick and Dick Groombridge.

RECIPES FROM the kitchen of MAVIS FRY

CARPET BAG STEAK

4 pieces fillet steak, 3.5cm thick or one piece per person
16 oysters or 4 oysters for each fillet steak
Salt and freshly ground pepper
15g butter for each piece of fillet steak

INSERT the point of a sharp knife into the middle of the steak to make a pocket about 5cm long.

Season the oysters with the salt and pepper and place them in the pocket. Add two small pieces of the butter to each steak and secure the pocket with small skewers or toothpicks.

Melt the remaining butter and brush the steak with it.

Place the steak under a heated grill and cook 4 minutes each side for a medium rare steak.

LEMON SPONGE

1 (9") spring form pan lined with aluminium foil
6 teaspoons gelatine
½ cup hot water
1½ cups evaporated milk
1 cup lemon juice
1 teaspoon grated lemon rind
1 cup sugar
2 eggs (separated)

Beat evaporated milk until thick. Beat the yolks and sugar until white and creamy.

Dissolve gelatine in hot water and while still hot add to the egg and sugar mixture. Blend until smooth. Add to the whipped evaporated milk with the lemon juice and rind.

Whip egg whites until stiff and add to the gelatine and milk mixture. Thoroughly blend.

Pour into the spring form pan. Refrigerate. Decorate with cream and any sliced fruit.

RASPBERRY SLICES

Pastry:

90g butter
½ cup sugar
1 x 50g egg
1 cup flour
2 level tablespoons rice flour

Cream butter and sugar. Add egg. Beat well. Sift flours and work into creamed mixture. Line a greased lamington tin with pastry. Bake in moderate oven 10 minutes. Spread with raspberry jam.

Topping:

½ cup raspberry jam
1½ level tablespoons butter
2 level tablespoons sugar
½ teaspoon vanilla
1 x 50g egg beaten
1½ cups coconut
2 level tablespoons self-raising flour

Cream butter, sugar and vanilla. Add egg and beat well.

Fold in coconut and sifted flour.

Spread over raspberry jam.

Bake in moderate oven 25 minutes.

Cut into fingers when cold.

SHORTCRUST PASTRY

1½ cups plain flour
Salt
90g cold butter
30g cold lard

PUT the flour and a pinch of salt into a bowl. Add the butter and the lard and cut these up with a knife.

Keep cutting and stirring the pieces of fat into the flour until they are about the size of peas.

Very briefly rub these pieces between thumbs and fingertips raising your hands well above the bowl, as you do, so that the pieces fall back in a shower.

Do not try to get the mixture to look like fine breadcrumbs as this makes the pastry dense, rather than leafy as it should be.

Stop rubbing as soon as the fat looks more or less like cornflakes.

Add just enough very cold water to bind the mixture – about 3-4 tablespoons – and mix it in with a knife blade until it starts to bind together.

Quickly make the mixture into a ball with your hands and put it in a plastic bag. Chill in the refrigerator if possible for three hours or overnight.

Roll out the pastry lightly, sprinkling it with flour where the pieces of fat get sticky. Use it for such dishes as pies, flans and tarts.

BEEF SATE

500g rump steak
1 onion quartered
2 cloves garlic
2 chillies
2 macadamia nuts
5cm piece green ginger sliced
1 teaspoon ground coriander
½ teaspoon turmeric
1 tablespoon oil
½ teaspoon brown sugar
1 lemon leaf
Salt to taste

CUT the meat into 2.5cm cubes and put it aside. In a blender grind the onion, garlic, chillies, macadamia nuts and ginger into a smooth paste. Stir-fry the nut paste together with the coriander and turmeric in the hot oil for two minutes.

Add the brown sugar, meat, lemon leaf and salt to taste. Coat well with the spices.

Continue cooking while turning the meat constantly for another five minutes, then leave to cool.

Then thread the meat cubes on skewers – four or five cubes on each – and grill them under the griller, basting with the remaining spice mixture.

RUM BALLS

125g (4oz) dark chocolate
½ x 100g packet white marshmallow
110g can reduced cream
½ cup sugar
1 tablespoon rum
60g (2oz) glace ginger
125g (4oz) dark chocolate extra
15g (½oz) copha

CHOP chocolate roughly, halve marshmallow. Combine cream and sugar in small saucepan with base about 15cm (6in) in diameter. Stir over moderate heat until sugar is dissolved. Increase heat to boil as rapidly as possible.

Stir briskly and constantly for about four minutes or until mixture just begins to change in color and catch on base of saucepan. Remove from heat. Stir in chocolate and marshmallows until melted. Cool mixture to room temperature.

Take level teaspoons of mixture. Roll into balls. Press small pieces of ginger (about the size of a large pea) into centre. Place ball on aluminium foil-covered tray. Refrigerate for several hours.

Melt extra chocolate and copha over simmering water. Dip balls into chocolate and return them to foil covered tray. Refrigerate until set. Makes about 40 rum balls.

OSSO BUCO MILANESE

1kg osso buco (veal knuckle about 4cm thick with bone)
Few strands of saffron
1 glass white wine
1 onion
1 large clove garlic
1 stick celery
1 carrot
500g tomatoes
60g butter
2 tablespoons plain flour
1 tablespoon tomato paste
Peel of ½ lemon
Salt and freshly ground pepper
Two teaspoons chopped parsley
1 large clove garlic chopped
2 canned anchovies chopped
½ cup beef stock

SOAK the saffron in the white wine. Peel the onion and garlic.

Chop the onion, celery and carrot finely. Skin and chop the tomatoes.

Melt half the butter or a little more in a heavy pan or casserole.

Roll the slices of veal in flour and brown them all over in the butter.

Remove them and fry the very finely chopped onion, celery and carrot in the same pan, adding more fat if necessary. Return the meat, add the wine, let it sizzle until it has evaporated almost completely. Then add the tomatoes, tomato paste, two strips of lemon and salt and pepper and cover the pan. Simmer, adding a little water if necessary, but keeping the mixture fairly dry. When the meat is tender after 1½ to 2 hours cooking, sprinkle in the chopped parsley, garlic and anchovies and lemon peel and cook for two or three minutes, turning the pieces of meat over once. Put the veal on a dish, add the remaining butter to the sauce and if necessary half a cup of stock. Heat and pour over the meat.

PECAN PIE

Short crust pastry made with 1½ cups plain flour

90g butter softened
½ cup brown sugar
1 tablespoon vanilla sugar
3 eggs
4 tablespoons thin honey
200g packet pecans
Salt
Pre-heat oven to 425°F

LINE a 20cm tart tin with the pastry and bake it blind, cream together the butter and the sugar, then beat in the eggs one at a time. Stir in the honey, the nuts and a pinch of salt. Fill the cooked tart shell with the mixture and bake it for 30 min.

To test – insert the point of a knife into the middle of the tart. If clean the pie is ready.

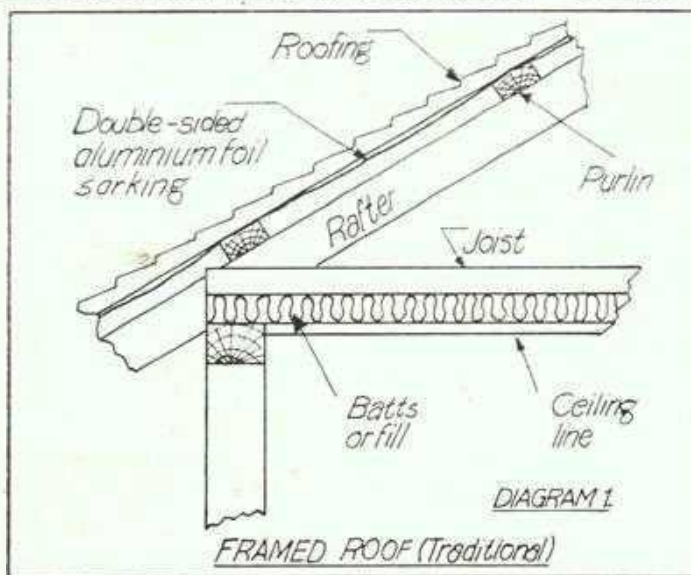
HINTS FOR THE HANDYMAN

Insulation Saves Energy Bills

If you're not a skiing enthusiast, then a bleak winter is no fun at all. In fact many homeowners face the grim winter prospect of returning home from work every day to an icebox that takes hours to warm.

FRIGID homes and mounting fuel bills are just two of the reasons why more homeowners are investigating low-cost alternatives to traditional home heating appliances.

The most economical and energy conscious methods are those which work all year round — adding warmth in winter and keeping temperatures bearable during the hotter months.



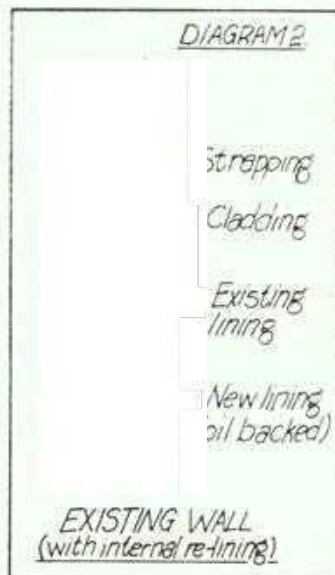
FOIL-TYPE INSULATION: If you're re-roofing, double-sided reflective foil insulation should be included in your plans, as at this stage it costs little to install and the added protection in stormy weather makes it well worthwhile. On pitched roofs it is now common practice to include foil-coated building paper in a new home's design.

Known as 'sarking', the foil is laid over the rafters but under the tiles. It is also a valuable wall insulator, particularly in brick veneer homes, when it is installed either during construction or when a wall is internally re-lined.

Two of the most effective ways of reducing both heating and air conditioning costs are to invest in wall or roof insulation, such as double-sided reflective foil or roof batts, says the Master Builders' Association of New South Wales. **BATT INSULATION:** Batts trap heat inside the house in winter and also prevent it entering the home in summer, thereby keeping energy bills low all year. The main advantages of this type of insulation are its light weight and easy installation techniques.

In most roof spaces, batts can be laid between the joists and directly on top of the ceiling sheets. In cold climates, any water pipes installed in the roof cavity should also be insulated, as these may freeze during very cold weather.

The space between ceiling insulation and the roof should be ventilated to reduce condensation on the underside of roof sarking during cold weather. Adequate ventilation requires about one unit of opening to every 500 units of ceiling area.

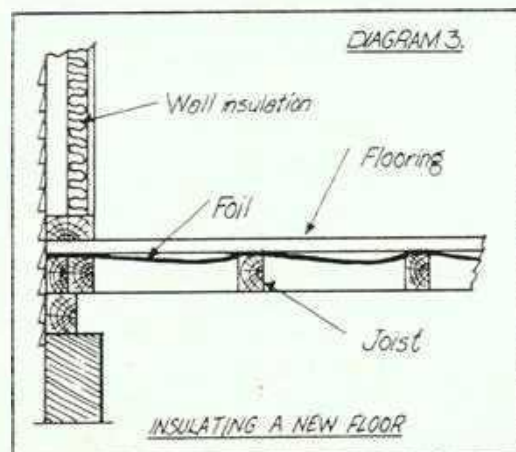


In new veneer homes, perforated sheets of the foil are fixed on the outside of the wall studs. When re-lining walls, unperforated foil is used on the inside of the studs before the new lining sheets are fixed. Foil insulation is also worth considering when converting an old timber house to brick veneer by adding an outer brick wall.

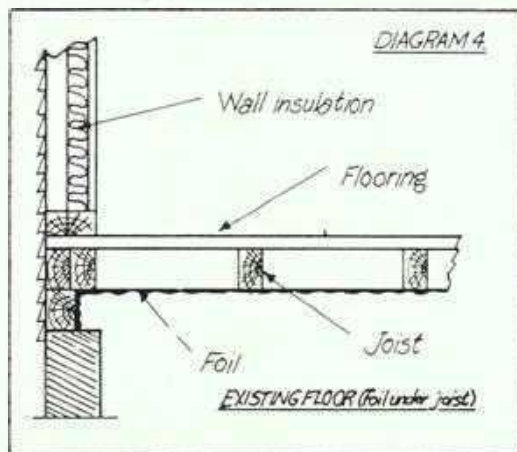
Raised timber floors are reasonably well insulated, if carpeted, but in cold areas heat retention can be improved by adding aluminium foil insulation to the underside of the boards. During re-flooring, perforated sheets can also

be looped over the floor joists before the new boards are laid to help reduce heat loss or gain through the floor. In cold mountain areas, insulation batts as well as foil may be installed under the floor to significantly improve warmth.

Whether buying foil insulation for floors, walls or roof, always stipulate you want the flame retardant type.



FOOTNOTE: In older houses, insulation around electrical wiring is often inadequate and advice should be sought from the local electricity supply authority before thermal insulation covers the wiring. Insulating materials should always be kept at least 150mm away from all flues passing through the ceiling to avoid fires starting from heat build-up in materials around it.)



THE CANDLE CURE FOR JAMMED WINDOWS

NEXT time a wooden window jams, get out a candle!

Timber frames can be stubborn during cold, damp weather when the timber absorbs greater amounts of moisture, causing it to sometimes swell and press against adjoining surfaces.

Next time a double-hung timber window frame sticks, try rubbing a little hard candle wax on the window track.

Waxing the surface smooth by rubbing the bottom of an unlit candle up and down the track is often all that's needed to have it back in working order.

Sliding sashes with heavy or unevenly painted surfaces can also cause jamming problems. Excess paintwork can be removed by lightly rubbing down the sash with a narrow scraper and lubricating the surface with candle wax or a dry lubricant spray to minimise friction. Always allow the spray to dry before moving the sash.

Windows that hang unevenly are more likely to be suffering a broken sash cord or a badly aligned spring-loaded sash balance than the effects of winter. When replacing window sashes or adjusting balances, always work from the inside of the house. During replacement, the metal sheave over which the sash cord runs should also be checked to see it is turning freely.

The greatest problem with steel-framed casement windows is caused by leaving them in the locked position while trying to open, resulting in damage to the opening mechanism.

If this occurs and the window jams, seek the advice of the manufacturer. Otherwise, an occasional drop of oil or light greasing of the opening mechanism is all that is needed for smooth running.

A more serious problem on metal windows is when the strip sealant used between the frame and wall breaks down, allowing heavy rain to enter the wall cavity.

This can be remedied by using a flexible mastic (from applicator or tube) to seal the gap between the frame and walls. Before applying, ensure the surface is dry and clean. Any dried or crumbling mortar can be removed with a putty knife or trowel.

The mastic is applied in a single continuous strip along the gap and should be allowed to skin over before any repainting begins.

Where the original seal on a metal-frame window has broken down, the surface can be resealed with a caulking sealer. For small areas, a silicone sealer – applied after the surface is brushed free of dirt, wiped over with a suitable solvent to remove grease and allowed to dry – will do the best job.



SMILE A WHILE



A MATTER OF HONOUR

A MAN was treated in hospital for a broken nose, a fractured jaw and a black eye.

He received the injuries when fighting for his girlfriend's honour. But it appeared that she wanted to keep it.

☐ ☐ ☐

IRISH HUMOUR

PADDY: "My sister married an Englishman with a wooden leg called Fred."

WHEN Mick found a pipe in his bedroom he thought his wife had given up smoking cigarettes.

IN an Irish court a female nudist accused a male nudist of getting her drunk and trying to drape her.

THE Irish people rejoiced when they heard the Pope encourage mixed marriages – one man and one woman.

YOUNG Paddy: "My sister's getting married next week and she's upstairs getting her torso ready."

☐ ☐ ☐

LAUNCHED

THE "Belfast Times" described the launching of the new ship in the following terms: "The countess banged a bottle of Irish Chianti against her bulbous bow and amid loud applause from the seething crowd she slid majestically on her greasy bottom into the mighty sea."

☐ ☐ ☐

NO CROCODILES

A TOURIST at a North Australian estuary asked the local lad if there were any crocodiles in the river.

"No there's not a single one nowadays," the lad replied.

After a pleasant swim the tourist asked the lad why he was so sure.

"Oh," said the lad, "the sharks cleaned them out ages ago."

DILEMMA

WIFE at the bedside of her sick husband: "Is there no hope, doctor?"

Doctor: "I don't know. What are you hoping for?"

☐ ☐ ☐

ALTERNATIVES

"YOUR money or your life," snarled the robber as he waylaid Riley.

"Then yez best be taking me life, sor," said Riley. "I'm saving up me money for me old age."

☐ ☐ ☐

CATTY

SAID one young lady with deep insincerity: "I'm sorry, I quite forgot your party the other night."

"Oh?" said the other lady, "weren't you there?"

☐ ☐ ☐

DELEGATION

A MAN and his wife entered a dentist's surgery.

"I want a tooth pulled," the wife told the dentist. "And I don't want any gas, or cocaine, because I'm in a hurry."

"Very brave," the dentist exclaimed. "Which tooth?"

"Henry," said the wife, "show the dentist your tooth."

☐ ☐ ☐

AFFINITY

A FARMER whose elderly mother was in a nursing home, brought her a fresh bottle of milk every time he visited her, always adding a little bit of brandy to it.

One day when her son visited her she said: "Albert, could I ask you a favour?"

"Certainly, Mother," he responded.

"Please, Albert," she said, "don't ever sell that cow!"

☐ ☐ ☐

MARRIED BLISS

ADAM and Eve had the ideal marriage. He didn't have to hear about all the men she could have wed and she didn't have to know how his mother cooked.

"LINK" CROSSWORD

ACROSS

CLUES

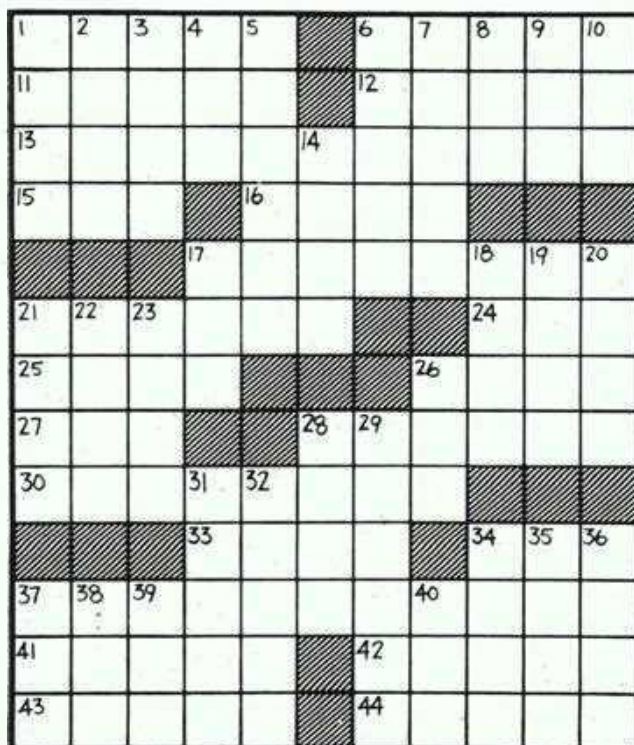
DOWN

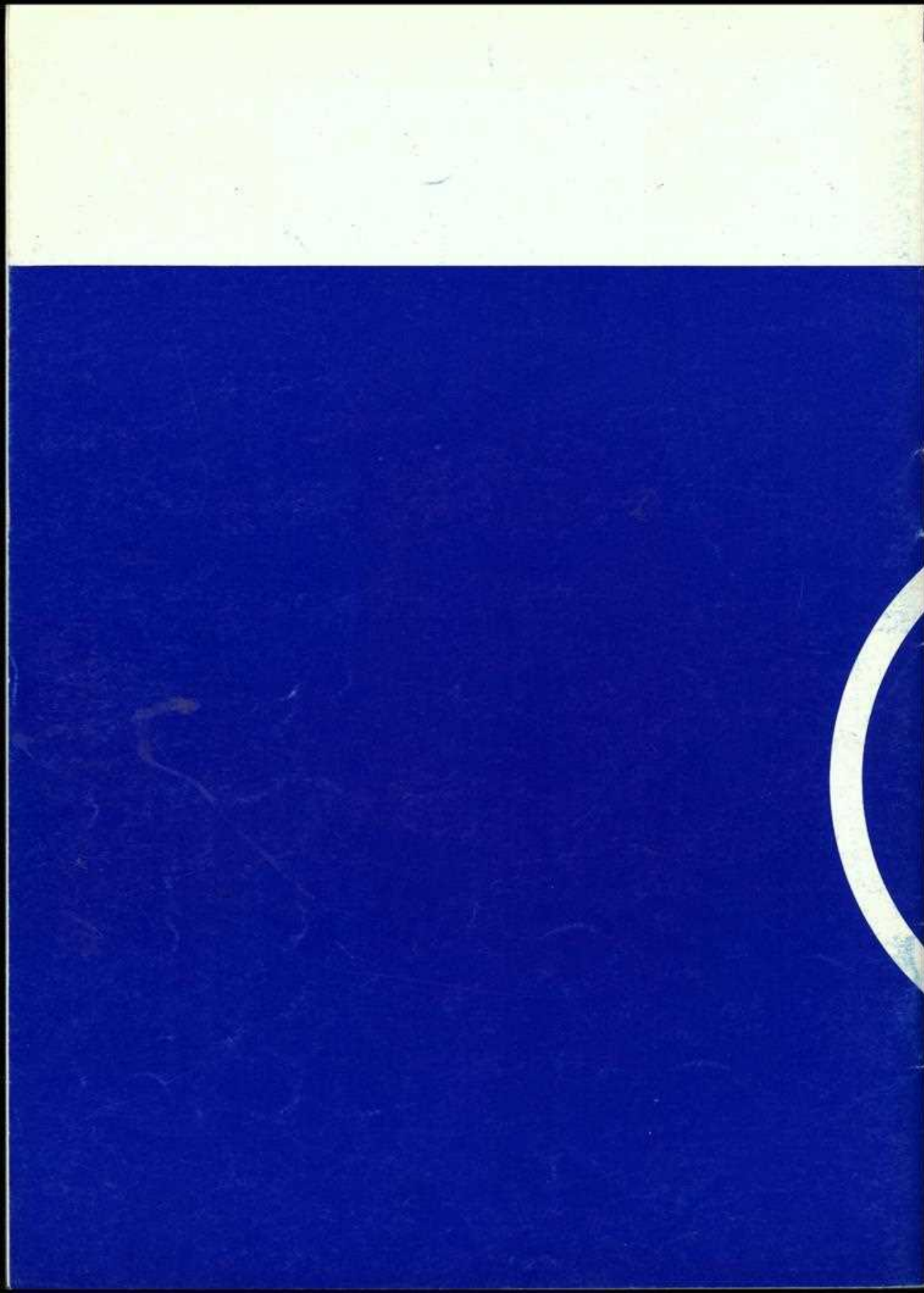
- 1 Counterfeit (sl)
- 6 Shoot
- 11 Expiate
- 12 Kitchen fragrance
- 13 Went on a spree
- 15 Israeli airport
- 16 Coal vehicle
- 17 Took heed
- 21 Regulate
- 24 English river
- 25 Bypass
- 26 Homeless child
- 27 Held a session
- 28 Pleasant
- 30 Hyla
- 33 Minus
- 34 Tot up
- 37 Obstructed
- 41 Basic amounts
- 42 Escape
- 43 Confusion
- 44 Emitted beams



AUGUST SOLUTION

- 1 Complaint
- 2 Roman emperor
- 3 Beneficial
- 4 Numero
- 5 Not sterile
- 6 Anwar
- 7 Canonical hour
- 8 Decay
- 9 Baking pit
- 10 Lacuna
- 14 Gaelic
- 17 Ignited
- 18 - as a pin
- 19 Head out
- 20 Challenge
- 21 Refuge
- 22 Sharif
- 23 "A Chorus -"
- 26 Marry
- 28 Hitching -
- 29 Thin slice
- 31 Creme de la creme
- 32 On edge
- 34 On leave
- 35 Florida county
- 36 Colored
- 37 - arabic
- 38 United
- 39 Sesame
- 40 - Marie Saint





PS

BLUE CIRCLE SOUTHERN LINK

Vol 10, No4 October, 1983

PARRAMATTA'S CHANGING SKYLINE



THE new Government Insurance Office in Macquarie Street, Parramatta, is nearing completion. Off-white cement from our Portland works was used in the pre-cast face panels which were manufactured by EPM Blacktown.



BLUE CIRCLE SOUTHERN LINK

OCTOBER, 1983
Vol 10, No 4

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Terry Southwell-Keely

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Kevin Richards and Jan Buckley.

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Dave Perry, Tom Netzler,
Andrew Longhurst

MALDON:

Bill Featon
and Shirley Sonter

WAURN PONDS:

Les Wilkinson

RIVERVALE:

Bill Wilson

PORTLAND:

Stan Welch, Bob Kerr

KOORAGANG:

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Produced monthly by
Blue Circle Southern Cement Ltd

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1 McLaren Street, North Sydney
Box 1571 GPO Sydney 2001.
Telephone (02) 929 0200

COPY DEADLINE

15th of the month preceding publication

PRINTERS:

Cumberland Newspapers
142 Macquarie St, Parramatta

WITHIN OUR CIRCLE...



KERRY STAIT was Portland's individual winner in the '1982 Layt Playt' series, with 37 points. Her trophy was a set of wine glasses suitably engraved to mark such an occasion.

Kerry is employed at Portland Works as a Stores Clerk, and has been with the Company for 10½ years.

She enjoys knitting, sewing and gardening, but her main interest is her husband (also named Kerry) and his golf. She loves to caddy for him at weekends.

SARAH'S UNIQUE COMPANY BACKGROUND



CONGRATULATIONS to David and Diana Blain from Picton, on the arrival of their first child, a baby girl, Sarah Joan, who weighed in at 7lb 5½ozs and 21½ inches long.

Sarah was born on May 25 at Camden District Hospital. She was baptised at St Anthony's Catholic Church at Picton by Father Rheinberger. Members of both families came to the service from all over the State.

Sarah is truly a company baby. For her father, David, is a company employee, and both her grandparents were long serving members of Charbon staff before their respective retirements.

David originally started working for the company at Charbon in 1968 as Storeman/Stores Clerk. He remained there for 6½ years and when Diana completed her teacher's education training at Mitchell College of Advanced Education at Bathurst and received a posting to Campbelltown High School in 1975, David applied for a transfer to Maldon Works. There he has spent the last 8½ years in various positions, Payroll, Despatch and is at present Invoicing Clerk.

David's father, Bill Blain, also worked at Blue Circle in the capacity of Company Secretary at Charbon for 46 years. Bill is now enjoying his retirement at Ramsgate in Sydney a short distance from Botany Bay.

GOD parents Kevin and Annette Fittler, Yvonne and Tony Kelly with Susan. And the proud parents Diana and David Blain.

Diana's father, too, worked at Charbon for 26 years as a Kiln Burner, until his retirement. He is now living on his property at Kandos, where he enjoys his farming life.

Diana continued teaching at the Campbelltown High School until the birth of the baby. She hopes to go back to teaching again at a later date.

Golf Lore

LIFE is like a round of golf; as soon as we get out of one hole we head for another.

★ ★ ★

GOLF is a lot like taxes – you drive hard to get to the green and then wind up in the hole.

★ ★ ★

ONCE there was a chap who always wore two pairs of pants when he played golf – in case he got a hole in one.

★ ★ ★

GOLF is no longer a rich man's game. There are millions of poor players.

★ ★ ★

THE trouble with most golf beginners is that they stand too close to the ball – after they hit it.

DMR engineers at Berrima

DMR DETAIL WORKS CREW

Well done, girls!

Fine individual efforts in aid of charity

When the Variety Club of Australia – a branch of the world famous children's charity – advertised a fundraising Bike-a-thon and appealed for sponsored entrants, two of Portland House's many lovelies decided to accept the challenge.

They were Maureen Draper and Annette Patterson, two enthusiastic first floor secretaries, who, while no racing cyclists, made up in determination what they lacked in experience.

The Bike-a-thon was part of the Variety Club's appeal, which also included Channel Seven's telethon, which in turn raised more than \$1.2 million dollars to help disabled children.

The Company sponsored the girls to the extent of \$2 for each kilometre. Friends and workmates promised additional support.

The next stage was to secure bikes for their marathon effort. But this proved to be no great hazard.

The great day arrived in a blaze of sunshine and our two heroines, suitably garbed in shorts and Blue Circle T-shirts, wheeled their bikes up to the starting point in Centennial Park and queued up with thousands of other charitably inclined enthusiasts to check in for the great event.

The entire perspiring route covered 23 sun-baked kilometres around Sydney's eastern suburbs – along South Dowling Street towards the airport and then skirted the southern beaches.

The girls found it hard-peddalling, with no time for banter or idle chatter.

Once past Maroubra Beach it was virtually all uphill and tough pedalling and their breath came out in little pants.

□

□

□

Throughout the course, however, checkpoints supplied the girls with drinks and sweets and jazz bands urged them on to greater efforts.

"Some of the children from the Royal Alexandra Hospital were sitting in their wheelchairs, cheering us on our way.

"This gave us great inspiration to keep peddling as quite a few of these little children were limbless. It left us with a feeling that we had contributed a minor part for a great cause," said Annette afterwards.

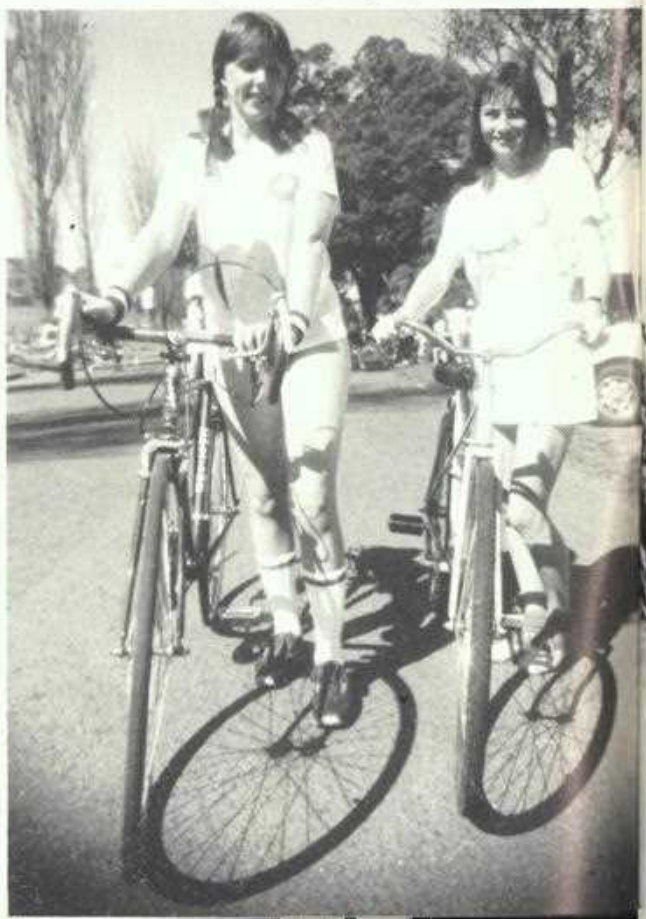
"Between Maureen and myself we raised close to \$400 in finishing the course, and the entire Bike-a-thon yielded \$500,000."

One of the computer girls at Portland House, who is widely rumoured to have been Barbara Rayner, took part in Channel Seven's Dance-a-thon, which raised over \$5000.

The dance was a four-and-a-half minute choreographed routine danced by 2427 dancers at the Sydney Entertainment Centre which was taped and shown on the telethon.

The event was also forwarded for inclusion in the Guinness Book of Records for being the largest group of people all dancing a choreographed routine. ■

MAUREEN and Annette arrive at Centennial Park, ready to check in. ♥





OUR two gladiators set out on their marathon journey.

FORE and aft views.



CROWD scene as the girls leave Centennial Park. ♦



Fred Jubb has moved around

WILLIAM Frederick Jubb, better known to his friends as Fred, was born in Leeds, England, in 1926. He served in Burma and India during the war, and migrated to Australia in 1948.

On arrival in Australia, Fred worked as a rotary press operator with the Sydney Morning Herald. But he found he could not settle for city life, so he moved his family to Lithgow, and spent the next two years in the Small Arms Factory. From there he worked with the railway as a fireman and finally as a driver.

Fred joined Blue Circle in 1959 at our Charbon Works, and spent most of the next 18 years as a Kiln Burner.

With the closure of Charbon he moved to Portland and is currently employed as a Burner on No 1 kiln.

Included in Fred's hobbies is the training and racing of greyhounds, and he has had a great deal of success with his dogs. He is also a keen lawn bowler.

"LINK" CRYPTOQUOTE

Here's how to work it:

AXYDLBAAXR

is LONGFELLOW

One letter simply stands for another. In this sample A is used for the three Ls, X for the two Os etc. Single letters, apostrophes, the length and formation of the words are all hints. Each month the code letters are different.

CRYPTOQUOTES

'PLV SDB SN PGB AEBHP

ALNPV SN ULDW PS OB

HOTB PS SNNBE JGHP LV

DBBWBW HP PGB USUBDP. -

OHTPHKHE AEHILHD

September solution: ANIMALS FEED THEMSELVES; MEN EAT; BUT ONLY WISE MEN KNOW THE ART OF EATING. - BRILLAT-SAVARIN

Len Hogg is a Top Flight Ten Pin Bowler

PACKING Plant employee, Len Hogg, is shown below at the controls of the fork lift truck at Waurin Ponds.

Len is a top personality on the Australian scene of Ten Pin Bowling.

Following are just some of his successes since he first became interested in Ten Pin Bowling about eight years ago.

1982 - Australian Open All Events. (223 average - new record over 9 games); 1982-83 - 1st Colac Cup; 1982-83 - Victorian State Team for 5th time. His current league average is 212.

1982 - Morwell Cup 1st; 1982 - Victorian Champion of Champions, 1982 - 5th, Australian Masters; 1982 - 1st HSV7-AMF 1982 TV challenge.

1983 - 3rd Victorian State Singles; 1983 - 3rd Victorian State All Events; 1978, 79, 81, 82, 83 - 1st Ringwood EO TAP Marathon; Geelong City - All Events 4 times; and in 1980 - 1st Melbourne Ten Pin Cup.



Len now has his sights set on a championship to be held in Hobart in October.

Ordeal for Rotary Club

MICHAEL BROWN TO HEAD PURITY DRIVE

BOWRAL-Mittagong Rotary Club installed Berrima's Michael Brown as their new President for 1983-84 at their July Changeover Dinner.

As is the custom on these occasions, club members presented a playlet depicting the anticipated changes in the character of the club which are likely to occur under the influence of the new president.

ARTHUR Beasley, known as the "Bard of Bowral" wrote the play. he envisaged he dawn of a really unbelievable new era. Members would abandon their drunken habits, foul language, womanising and their tendency to roll home at dawn after Rotary meetings.

Under the new leadership of Michael Brown a glorious new era of courtesy and gentlemanly behaviour would be ushered in, similar to the idyllic conditions that obtained in Camelot, when King Arthur and his Knights of the Round Table were in business.

With song and dance the "Knights of Blue Circle", all well-known identities in the Berrima district showed the transition from the bad old ways to an enlightened new code of behaviour and how all the knights responded to the new approach.

All, that is, except Sir Albert the Uncouth who was found guilty of ungentlemanly conduct when he remarked that "Lady Guinevere was a bloody good sort, mate!"

Sir Albert was sentenced to be transported to Australia, but, since Australia hadn't been discovered at that time, he suffered the next worst fate and was be-headed!)



THE new President, Michael Brown with Maureen and Bob MacCarthy (District Governor) and Pat Brown.

▼ KNIGHTS of the Blue Circle



Recreation Club's Ambitious Programme

THE recent Annual General Meeting of the Blue Circle & Berrima District Sports and Recreation Club Ltd, saw the election of the following Directors, most of whom are Blue Circle employees:

President, Kevin Richards.

Vice-presidents, Harold McDonnell (Berrima Colliery) and Les Aitken.

Treasurer, Norm Dodds.

Secretary, Helen Staubner.

Assistant Secretary, Joan Aitken.

Sports Secretary, Glenn Turner (Commonwealth Bank).

Committeemen: Henry Sluys (Berrima PO Store proprietor), Nigel Elton, Ray Morris, Graham Beveridge and Paul Burgess (Hardies, Moss Vale).

Bill Strong, Production Services Foreman, was President of the Club for many years and saw it through the trials and tribulations of the early days. Recently he decided it was time to take a well-earned break and to hand over the reins to someone else.

Kevin Richards, Maintenance Scheduler, has bravely taken up the challenge.

□ □ □

With the coming of Spring weather, the softball, baseball and cricket teams are enthusiastically looking forward to fielding teams in a number of grades and competitions.

Soccer, being an all-year sport, is also being played.

The ladies' hockey teams made a good showing in the past season, with the B Grade winning the Grand Final.

With the gradual upgrading of areas into suitable playing fields, the Club has gone from one playing field to four fields, suitable for most sports.

Nowadays it takes a bit of juggling by the Sports Secretary to schedule the various fields to suit the different playing seasons and games. But work is continuing on making more fields available, for example the reclamation of the old ash dump, and this should ease the situation to some extent in the future.

As with most clubs run on a part-time basis, with only volunteer help, money is the major limiting factor to growth.

The Social Committee, comprising Graham Beveridge (Shift Chemist) and Neil Lancaster (Assistant Purchasing Officer), have organised a number of bus trips, outings, social evenings, wine tastings during the coming year. They are all ventures that might make some money (although sometimes a function is arranged just for fun).

The recent change in the Liquor Act and its requirements has again delayed the Club's application for a licence, but talks with the newly appointed District Licensing Sergeant in an effort to sort out the new rules, will hopefully lead to an application being lodged.

In the meantime efforts will be made to obtain temporary licences for limited functions, especially as the festive season approaches.

The community at large is becoming familiar with the Club's facilities, and activities such as the annual two-day dog show, wedding receptions, 21st birthday parties, and the like, are regularly held in the Club Hall and grounds.

The Club's four Patrons – Messrs Bill Gale, Bill Purvis, Kevin Smith and Wal Parsons – have provided constant encouragement and support over the years. Without this support the Club would possibly no longer be in existence, and the Directors are most grateful for their efforts.

As with any voluntary effort, teamwork and enthusiasm are "musts".

The new Board of Directors appears to have lots of both qualities, so we are looking forward to a busy, bright future for the club.

Try this on the kids

You can guess anybody's age provided he tells you how much change he has in his pocket.

Give him a pencil and paper and ask him to (1) put down his age; (2) multiply it by 2; (3) add 5; (4) multiply it by 50; (5) subtract 365 from the number so obtained.

Now ask him for the number as well as the amount of change he has in his pocket less than a dollar. To the number he tells you add 115 plus the amount of change.

Now if he hasn't made any mistakes in arithmetic, the first two digits of the number will be his age and the last two digits will be the amount of change in his pocket.

SHIFT GROUP'S FINE SAFETY RECORD

To work for any long spell of time free from Lost Time Accidents is a very difficult task. Nevertheless, one of the Shift groups at Berrima has achieved a praiseworthy accident-free run of five years.

On September 5 last, Bernard Rowley's shift managed to reach that highlight of five unsullied years, and were presented with 50 bonus coupons in recognition of their feat by the Production Manager, Wayne Roderick.

We hope this fine performance will continue and, indeed, that it will be at least equalled, or even surpassed, by other groups!

WAYNE Roderick presents Bernard Rowley with his coupons.



BERNARD Rowley's Shift Safety Group.

PORTLAND PERSONALITIES



LABORATORY personnel, Dave Allen, Peter O'Regan and Glenn Schumacher.



BETH GILLESPIE, Pay Clerk.



NO. 2 Kiln Burner, Oliver Ashford.



PICTURED hard at work is our Paymaster, Tom Kennedy.



*ALLAN JENNINGS, Mechanical tester, who is also
AWU delegate.*



COLLEEN WEST, Secretary to the Works Manager.



GARRY JOHNS, Assistant Works Chemist, who is Port land's most eligible bachelor.

Accountant.

INSTRUMENT Fitter, Darryl Kirkwood.

October

By Mrs C. C. Crowe
Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Antirrhinum, aster, balsam, coreopsis, celosia, convolvulus, cosmos, dahlia, eschscholtzia, gaillardia, gomphrena, helianthus, ipomea, marigold (African and French), nasturtium, petunia, phlox, drummondii, portulaca, salvia, scabiosa, sweet pea, zinnia.
PLANT: Antirrhinum, aster, carnation, dahlia, petunia, phlox, Drummondii, penstemon.

VEGETABLES

SOW: Beetroot, French beans, butter beans, carrot, parsley, peas, spinach, white turnip, cabbage, kohlrabi, leek, tomato, lettuce, mustard, onion, radish, cucumber, melons, pumpkins, marrow.
PLANT: Silver beet, lettuce, tomato, potato.

HOT WEATHER FOSTERS INSECT PESTS

MANY of the choicest flowering shrubs and trees, including flowering fruit trees, were in full bloom last month and the wattles made a great show as early as August.

Plant out rooted chrysanthemum cuttings and dahlia tubers now, into well-dug and fertilised soil. Be prepared to stake all of these. With dahlias the stakes should be placed in position when the tubers are planted.

The main crop of tomatoes can be put in now, taking care to cover them on frosty nights. Stake these as early as possible to prevent them from falling over.

During the last five years of extremely dry conditions, very few native plants in the bush have flowered to any extent. This Spring some are recovering but it will be another couple of years before seed set this year, will germinate and sufficient young

seedlings will appear to help restock the dry areas.

Where fire has raced through the bush, much of the native growth will never recover, and if the fire was intense even the seeds of many natives will not germinate.

Native plants in gardens are flowering profusely and the migrating birds have been coming into home gardens in greater numbers than usual in search of them.

Our migratory birds have all returned and as most of these are insect eaters, we look forward to having them during the Summer months to keep down insect pests.

Watch for aphids on new rose leaves and buds and on camellias and chrysanthemums, and on broad beans.

Bait now for slugs and snails, which are now eating voraciously, after hibernating in our cold climate.

BRINGING UP FATHER

®

By Frank Johnson



MARULAN BOYS WIN PREMIERSHIP



MARULAN Under 12's Soccer Team 1983 — the captain, David McCallum, receives the two winners' trophies, the Minor Premiership and the grand final Teams Championship.

BLUE Circle sponsored the Marulan Primary School team in the Marulan District Soccer competition this year. The boys, who were very proud of their company jumpers, won the grand final as well as being runners-up in the Association Cup — Under-12 division.



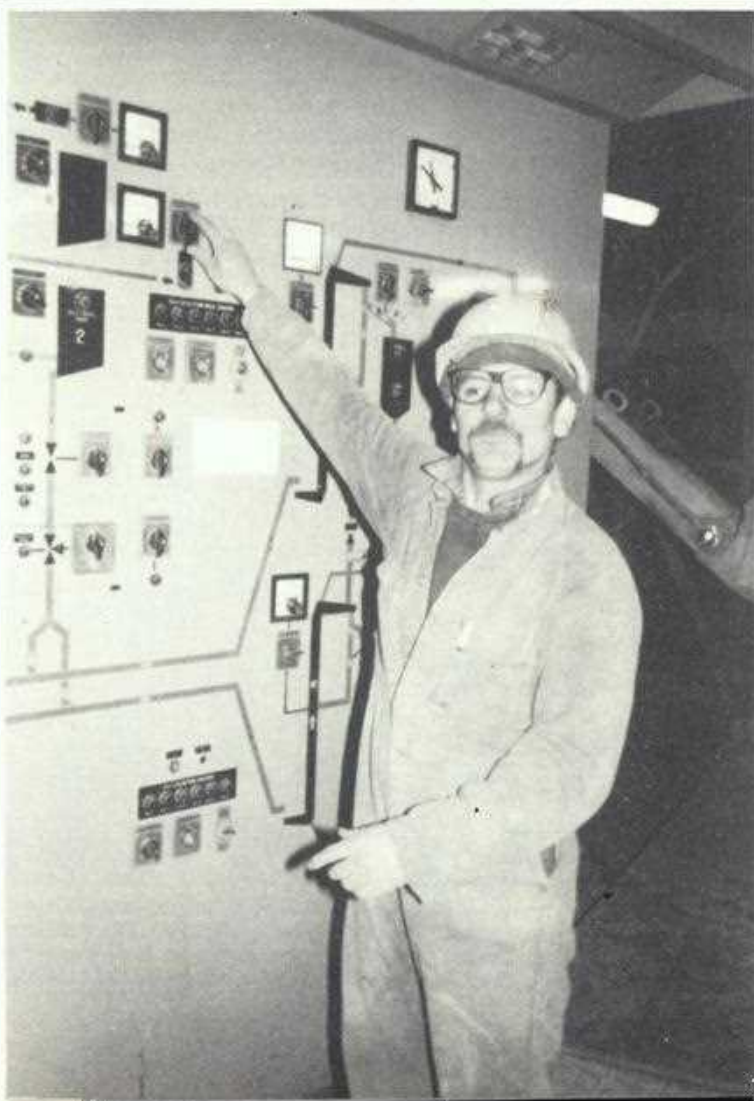
BACK row: Drago Lorković (manager), David Berger, Brett Coakes, Themis Panagiotides, Tammy Baldwin, Peter Shepherd, Bob Coakes (Coach). Front row: William Smart, Glen Croker, Mark Lorkovic, Scott McCarthy, David McCallum, James Clark and Mark Berresford.



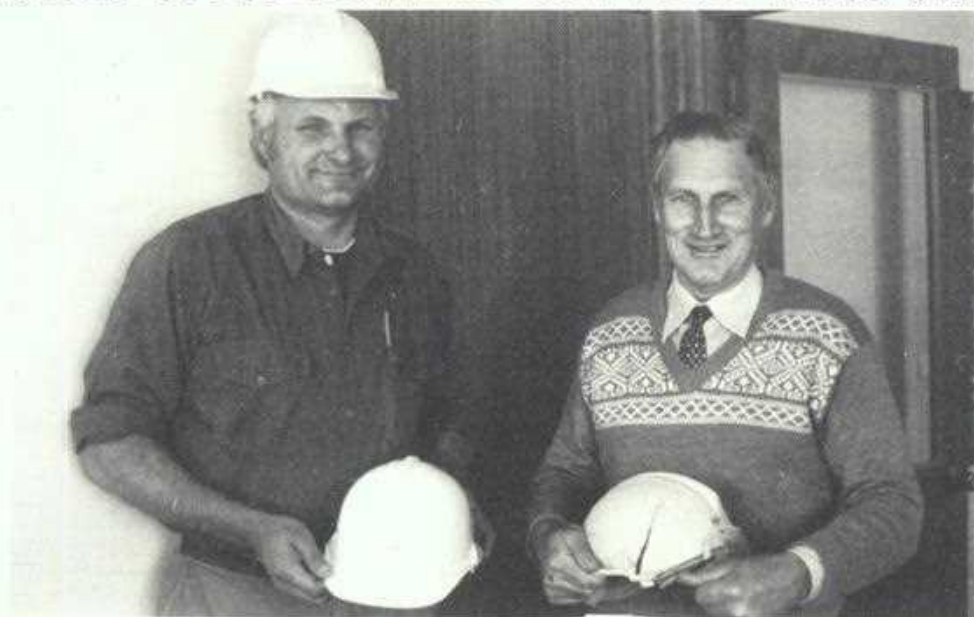
WAURN PONDS IDENTITIES

ABOVE: Yard Employee, Keith (Snowy) Gardner, at work operating the plastic unit to cover the pallets of bagged cement.

RIGHT: Packing Plant employee, Jim Dunstan, seen operating the Console Panel at the Packing Plant. Jim is a First Aid Attendant and also represents the Packing Plant employees on the Works Safety Promotions Committee.



SAFETY HELMET SAVED HIS LIFE



TONY holds his special Tortoise Club Safety Hat, while Safety Officer Doug Newman holds the safety hat Tony was wearing at the time of the accident.

IN June last year Tony Suro was involved in a Lost Time Accident at Berrima.

Had it not been for the fact that he was wearing his safety hat, his injuries could have been far more extensive or even fatal.

As a result of this incident, Tony was nominated for membership of the Tortoise Club and was accepted.

The Tortoise Club can claim to be a very exclusive organisation. Its membership is limited to people who have been involved in accidents but whose injuries have been minimised by the fact they were wearing safety helmets at the time.

Once Tony became a member of the club he received a special hat, badge and certificate.



TONY SURO receives his Tortoise Club badge and certificate from Wal Parsons.

"THE HOLIDAY of a LIFETIME"

by
VERA DANIELS

Now began the third and last part of our holiday – a 30-day tour of England, Wales and Scotland, under our own steam.

We hired a Cortina station wagon for the four of us and set about to show our Australian friends our country – England.

The weather was good, with long summer evenings and everything was perfect. Before we set forth we visited London and watched the Trooping of the Colour. Alas, we could not get seats but the atmosphere was terrific and we enjoyed it all.

We showed our friends the main attractions of London – Westminster Abbey, St Pauls Cathedral, Buckingham Palace, the Horse Guards (and the Changing of the Guard), Trafalgar Square (where we were all covered in pigeons!) and many more. In fact, Roy and I enjoyed doing the tourist round, as we both love London.

Sunday, June 12, was our first full day on the road. We journeyed through Hampshire, visiting Broadlands, the home of Lord Louis Mountbatten and then on to Salisbury and its lovely cathedral.

The countryside was magnificent, lush and green (they had a lot of spring rain). We had de-

ROY DANIELS, Assistant Works Chemist at Waurm Ponds, and his wife, Vera, returned recently from an overseas trip. They visited South Africa, England, Wales, Scotland and many countries on the Continent. This is the final instalment of Vera's interesting account of their travels. Her description of their journey through South Africa and Europe was published in our last issue.

cided to stay "bed and breakfast" all through this trip and we stayed in some lovely homes, met some fascinating people and had some marvellous home cooked meals. We couldn't fault this way of touring. It beats hotels hands down and is cheaper!

We visited fascinating Olde English pubs, met many unique local characters, and listened intently to their different dialects.



VERA with two friends at Shaftesbury – Gold Hill, Dorset, England.



◆ CARNARVON Castle — Roy beside the cannon and in the background is where Prince Charles was invested as Prince of Wales.

◆ VERA photographed in a quaint street of York City, known as the Shambles.

Down from Hampshire to Dorset, Somerset and into Devon, to Paignton, Buckfast Abbey and Widdecombe on the Moor, and Dartmoor with its ponies — changing scenes and each one as beautiful as the one before. Narrow lanes and high hedgerows synonymous with the English countryside. Cornwall and Polperro, a quaint little fishing port, and Tintagel, home of the legendary King Arthur and his Knights of the Round Table — Boscastle village with its white washed typical Cornish houses.

Northwards to North Devon and Clovelly with its steep narrow road down to the sea, where they use wooden sledges pulled by donkeys to bring provisions down to the houses. Bath, Stow-in-the-Wold, Shakespeare's Stratford-on-Avon and Oxford follow — all so interesting we wished we could linger and investigate more. But now we moved into Wales and headed for the west coast and Barmouth, a very pleasant seaside resort. Here we dipped our feet into the water and relaxed for a while.

We passed through Harlech and visited its castle ruins — then on to Caernarvon and the very famous castle where the Prince of Wales was crowned by HM Queen Elizabeth. The weather was very warm and it was pleasant to wear sun dresses instead of jeans.

On to Chester, Blackpool, Morecambe, Lancaster and into the Lakes District. We found a beautiful guest house at Ambleside with everything we could ask for. Here we had a "flat" to ourselves plus home cooked meals!

We enjoyed some marvellous country walks, warm weather, peace and tranquillity and the famous Lakes District countryside. What more could you ask for!!

Edinburgh is a grey city and very historical. The Queen was visiting Holyrood House while we were there so it was closed to the public. But we enjoyed our visit to the castle, and our wander through the Princes Street shops.

Now back into England, down the east coast, Newcastle, Durham (with its beautiful cathedral), York, a walled city, Minster and its fascinating train museum.

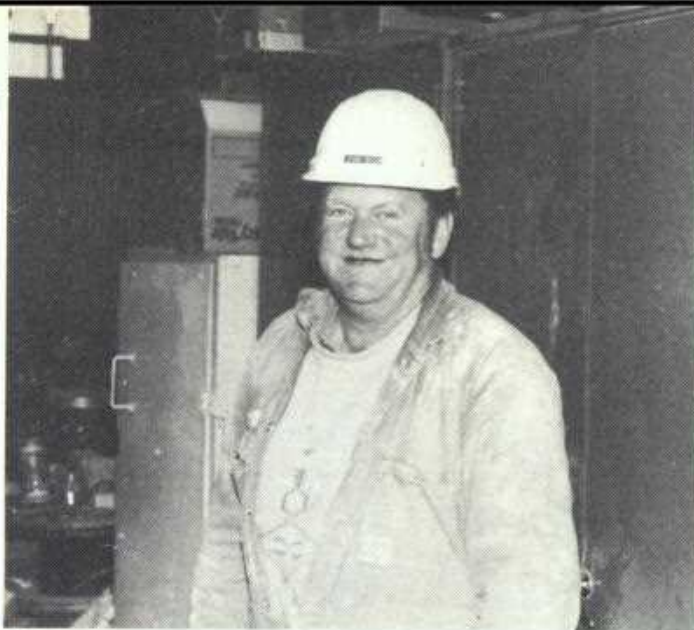
We stayed with relatives on the Yorkshire moors. They live in a cottage that used to be the station offices on a railway station, and the line is still used! A unique experience, sleeping in a bedroom with trains thundering past behind the wall!

We continued our journey over the Pennines towards Cambridge, our last port of call before returning again to London. Here we did some last minute family visiting and shopping and prepared to return to our families in Australia.

Roy and I spent five days as guests of Blue Circle in Gravesend, Kent. Roy found it most informative and we met some extremely nice people.

Our last day arrived all too quickly, we left the heat of a northern hemisphere summer (90°) and returned to a Victorian winter, carrying with us many wonderful memories of our truly great "Holiday of a Lifetime". ■

CANDID CAMERA at MARULAN



HILTON ('Mick') MILLS

MICK is a tradesman's assistant who has been employed at Marulan Works for 14 years. Still an eligible bachelor, he lives in Goulburn.

IAN THOMPSON

A Barrer Down, who works in our shot firing team, Ian has been with us for the past 12 months. He is married and has lived in Marulan all his life.

ANTHONY (Tony) HILLER

During working hours Tony is a Fitter / Machinist. He is also our local Reserve Army representative. He lives in the small village of Tallong with his wife and children.



ALAN HOGAN

HAPPY natured Alan is a Jaw Crusher Attendant and has been with BCSC at Marulan for the past two years.



DOUG KIRK

DOUG is a gyratory crusher attendant who has been five years with the Company. He lives in Goulburn.



JAMES BODEL

JIM is one of our happy servicemen who has been with us for two years. He is married and lives in Goulburn.



ROSS ('Sausage') MANFRED

OUR smiling amenities cleaner, an eligible bachelor, lives in Goulburn. He enjoys wood turning. He has been at Marulan for four years.



Transport



VIEWS from the balcony of the new Transport Office showing its rural setting. The top picture shows the suburb of Prestons with chicken farms in the distance. The old office is in the foreground.



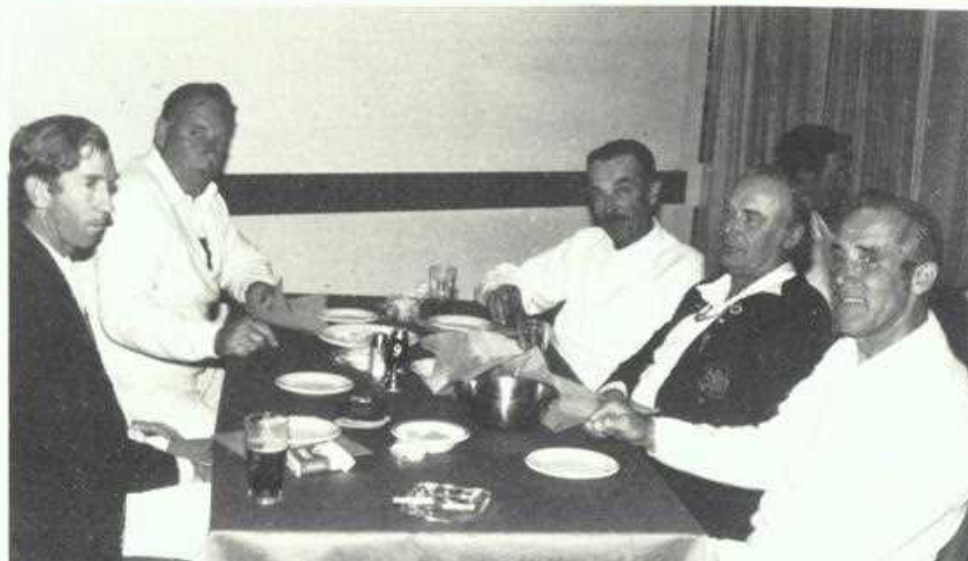
ONE of the four new Kenworth trucks delivered to the Transport Yard last month. Another two are expected before the end of the year.



WINNERS of The Rest — Keith Chadwick, Tom Jeffrey and Bill Smith with their trophies.



RUNNERS-UP of The Rest team Dudley Grove, Claude Starr and Bill Wilson with Bill Purvis after they received their trophies.



ROY TAYLOR, Bob Buchan, Adolfo Pittilo, Frank Richardson and Rigo Lennarduzzi enjoying their days bowling, after the game.

BLUE CIRCLE BOWLERS JUST SCRAPE HOME

THIS annual Blue Circle versus The Rest Bowls Day was played on the Moss Vale Bowling Club's Greens on Sunday, September 18. Although the forecast had been for an increasingly cold and windy day, the weather turned out to be fairly sunny with a light breeze.

BCSC was represented by players from Marulan, Berrima Colliery and Works and from Sydney Office.

Players from The Rest came from the Mittagong, Bowral and Moss Vale Clubs.

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Eighteen ends of triples were played in the morning and Blue Circle won this round by 5 games to 4.

At High Tea Moss Vale's President Irving Goodfellow, welcomed all the players to the Club.

Works Manager Bill Purvis responded on behalf of the company. He was delighted, he said, that more players than last year had participated and he hoped this trend would continue.

President Irving then presented the Trophy

to the winning Blue Circle teams. They were:-

WINNERS: Neil Lancaster, assistant to the Purchasing Officer; Jim Bell, retired Miner from Berrima Colliery; and John D'Adam, Stockhouse Recorder.

Runners-Up: Bryn Jones - a retired storeman and weighbridge attendant at Berrima; Kevin Moore, present timekeeper at Berrima and Geoff Bootham of Berrima Colliery.

Both these teams had two wins, but John's team had a higher number of winning shots.

Bill Purvis presented the trophies to the winning teams for The Rest.

Runners-Up: A Moss Vale team consisting of Claude Starr, Dudley Crowe and Bill Lawson.

Winners: A Composite team from Bowral and Mittagong which consisted of Tom Jeffrey, Keith Chadwick and Bill Smith.

The Master of Ceremonies Neil Lancaster then thanked all players for making the day a successful one.

When he announced that, although both sides had won nine games each, Blue Circle had won the day with the highest number of winning shots, he was almost mobbed.

The Rest promised in no uncertain manner that next year there would be a different tale to tell.

The day was then officially closed and the players adjourned to the bar - to ease their aches and pains (and thirsts) - to replay some of their better shots - and to forget the bad ones.



WINNERS of the Blue Circle teams:- Jim Bell, John D'Adam and Neil Lancaster with president Irving Goodfellow after the trophy presentations.

THREE attractive young ladies from the Accounts Section of our Melbourne Office recently visited our Waurin Ponds Works to familiarise themselves with our operations. Here are: Keith Mutch (Sales, Melb. Office), Kathy Mullane, Jill Ryan, Lisa Seidel and Bill Graham (Production Manager).



ELECTRICAL Mechanic, Neil Hickman, with his Leading Hand, Noel Campbell, pose for the camera while on the job in the Packing Plant.

PORTLAND FLASHBACK to 'FIFTIES



DO YOU RECOGNISE THEM? TOP LEFT Noel Seivell. Top Centre, unknown. Top right: George Trudgett. Centre left: Bill Stopeck. Centre: George Helmes. Bottom left: Berg Staines. Bottom right Yvonne Adams.

LESSON IN COMMUNITY SERVICE

LIFESAVERS' BATTLE TO BUILD CLUBHOUSE

THE Burning Palms Surf Life Saving Club's new clubhouse has almost reached lock-up stage.

This news item did not rate any headlines in the local Press, but to the 45 active members of the club it marks a real milestone in their determination to build their own quarters on one of the most difficult, remote, and at times dangerous, beaches on the New South Wales Coast.

BURNING Palms is a small beach tucked into the sheer cliff face in Sydney's Royal National Park, south of Port Hacking.

It is extremely difficult of access, involving a walk of at least a mile on a winding bushland track which drops 1000 feet from the plateau above. And it's heavy going all the way.

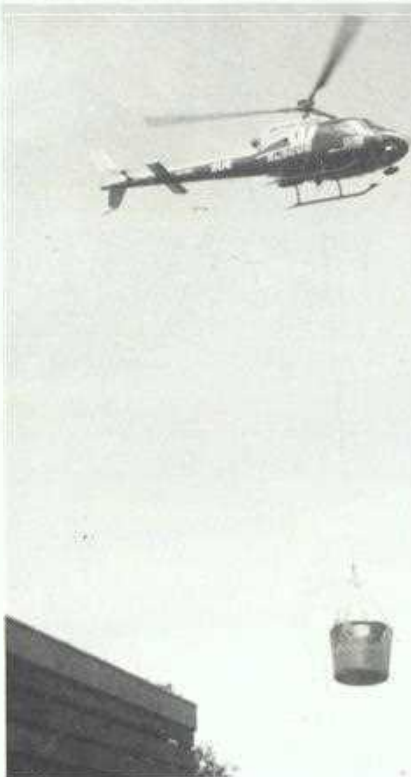
Only real enthusiasts would tackle the steep scramble down to the beach. But there are enthusiasts aplenty among Sydney's intrepid bushwalkers to whom isolated Burning Palms is a Mecca during the surfing season.

Scout groups, social clubs, bushwalkers regularly visit the beach for a surf and the hazardous climb afterwards up the winding track back to civilisation.

But the surf at times can be very dangerous and for that reason a group of dedicated lifesavers from the Sutherland Shire established a weekend beach patrol more than 40 years ago.

They built a tiny shack, some 20ft by 12ft to house their gear. Every piece of timber and every sheet of galvanised iron had to be manhandled through the bush and down the, then, precipitous goat track to the beach below.

MANHANDLING timber bearers down the steep winding track.



THIS load of BCSC cement arrives by air as ballast in the tank.



In recent years the beach has become increasingly popular. At times the surf can be very treacherous and so the number of rescues increased each year. Club membership was expanded to meet the many calls upon the beach patrols during weekends.

About two years ago it was decided that the time had arrived to build a proper clubhouse to accommodate the gear and facilities necessary for a modern life saving unit.

The new venture was estimated to cost some \$23,000. The State Government contributed \$10,000, leaving the remainder to be raised by the club. Every possible type of fund-raising activity was pursued. Large companies, including Blue Circle Southern, were approached for contributions, and gradually the coffers swelled.

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Every piece of timber, every joist and bearer had to be carried on the backs of members throughout that tortuous mile down the 1000 feet drop to the beach below. It was hard, back-breaking work.

On two occasions the Surf Association's beach patrol helicopter came to their aid to lift heavier items for the building. A flat area on top of a hill some three miles north and about 500 feet high was used as a helipad. The last airlift comprised bags of BCSC cement.

The clubhouse is far from finished, but members are delighted that it has now reached lock-up stage. And they are confident that their fund-raising efforts will eventually yield the money necessary to complete the structure.

THOSE back-breaking bearers and joists for the flooring in position at last. ♦

CLUB house, in its bush setting, nears lock-up stage.



CLUB Captain Peter Pearce mixing concrete for piers.



HINTS FOR THE HANDYMAN

Check for Borers, Beetles and Termites

There's one kind of household dust a good wax and polish won't cure. If more dust keeps appearing on the inside of cabinets or other wooden pieces than on the outside, a very destructive pest has set up home in your furniture.

Grubs of the squat, dull-brown anobium beetle or "furniture borer" spend their adolescence happily chewing through other people's belongings.

DURING the spring and summer months, the adult anobium beetles swarm and lay their eggs in timber, which will later provide food for the newly-hatched grubs.

Borer grubs attack both the truewood and sapwood of certain species of seasoned timbers, eventually causing a honeycomb of small holes, says the Master Builders' Association of NSW.

Once the grubs mature, they chew their way out of the wood and emerge to start a new life cycle. Unfortunately the resulting damage is only an indication of where the emerging grubs have been and does not pinpoint how many still-immature grubs remain.

Anobium beetles are not the only wood borers responsible for furniture damage. Often the dust left by the borers can help determine the species responsible.

Anobium beetle dust has a grittiness when rubbed through the fingers, while that of the lyctus beetle, a less destructive type of borer, is smoother and more floury.

Lyctus or powder post beetles attack sapwood, which usually forms only a small part of

structural timbers. This slightly elongated beetle is reddish-brown and about 4mm long.

Eradication of wood borers is a job best left to professionals, and at the first sight of the pest it is wise to consult a qualified pest exterminator.

When buying furniture or structural timbers, a great deal of trouble can be saved by choosing pieces made from timbers which are not prone to borer attack. These include Australian eucalypts such as ironbark, as well as cypress pine and turpentine. Softwoods such as hoop pine, kauri pine and New Zealand white pine can be particularly susceptible to the beetles.

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A carpet doesn't have to be getting on in years to start going bald.

Dust, cracks in skirting and floorboards and a tiny brown grub can all play their part in prematurely ageing a carpet.

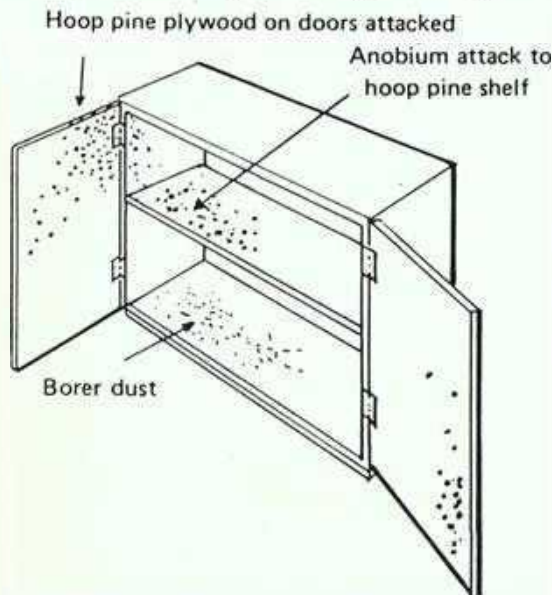
The grubs are the larvae of the carpet beetle which breeds around the edges of any carpet containing natural fibres, especially in "hidden areas" where dust accumulates.

Scores of eggs are laid at a time, in cracks in flooring and skirting boards, as well as gaps in corners. Within 14 days the grubs hatch and begin attacking the carpet, working from the edges and eating it in for about 30cm.

There are three varieties of the beetle – variegated, with a mottled cream, brown and black pattern; the dull-coloured Australian species; and the elongated black carpet beetle. The beetles lay eggs twice a year in Australia, with each generation of larvae feeding on carpet for about three months.

If you carpet is already under attack, then the best course of action is to call in a qualified pest exterminator. However, some simple preventive measures can be very effective in keeping the pest at bay.

Begin by sealing all gaps in corners, or floor and skirting boards with a cold water putty to discourage the beetles from laying eggs.



Frequent vacuuming will also destroy any unhatched eggs. Pay particular attention to carpet edges, using a stiff hand brush to thoroughly clean hard-to-reach areas.

Flyscreens on all windows and doors also provide barriers against beetle invasion.

Another long-lasting deterrent is spraying residual insect spray around the carpet edges and under areas covered by furniture. Use a thin piece of board or cardboard to push the pile up and work the spray in so it can reach the carpet base. Carpets should always be dust-free before the treatment begins.

On light coloured carpets, it is wise to first test the spray on a small piece of the carpet to check the chemicals will not cause permanent staining.

Residual sprays should be used with extreme caution if there are small children or pets in the home, as the chemicals contained in the insecticide can be absorbed through the skin when walking barefoot.

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How would you like hundreds of unexpected guests to drop in for dinner tonight?

Many homeowners face this daunting prospect every day, for dinner "on the house" is something city-based termite colonies take for granted.

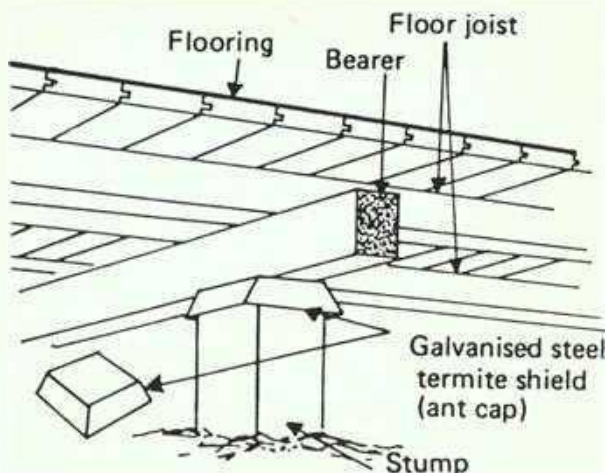
Wood eating termites, commonly known as "white ants", satisfy their voracious appetites on any available wood or timber products, boring them away from the inside until only a hollow, paper-thin shell is left.

The structural timbers of suburban homes provide many termite colonies with a year-round food source.

Of the many species of Australian termite, the soil-dwelling or "subterranean" variety causes most problems for man. Adults of this species are between 8-12mm with soft, creamy-coloured bodies and hard, brown heads.

Subterranean termites live in ground nests shaped like ant mounds, or in timber which is in contact with the ground. Because of their extreme sensitivity to sunlight, the termites build a network of mud tubes or "galleries" from their nest to a suitable food source. If these galleries are broken or destroyed, the termites above ground level will die unless a new tunnel is completed.

Homes protected by galvanised steel "ant caps" (termite shields) can also suffer infestation, as termites have been known to build their galleries out beyond the lip of a



PREVENTION OF TERMITE ATTACK

cap, over the top and on into the structural timbers. Even so, ant caps are a home's best barrier against termite invasion and should cover every pier or stump.

House foundations which are well off the ground are less liable to attack as they allow more sunlight to penetrate sub-floor spaces. This discourages the light-prone termites and also makes inspections easier for the homeowner.

But even under the best conditions it is difficult to detect white ants in structural timbers, as they leave a thin layer of paint or wood on the outside of the timber to protect them from sunlight and this effectively camouflages their activities.

The only really effective way to keep termites at bay is regularly to check underfloor areas, particularly the sides of all piers or foundation walls, for any signs of earthen galleries.

Other signs to look for are:

- ant-like mounds on or near your property;
- termite activity in any timber lying under or near your house (whether infested or not, this should be removed);
- damaged or missing ant caps which may allow the pests free passage to their food source.

(FOOTNOTE: Timbers such as cypress pine and the turpentine tree, as well as certain eucalypts like ironbark are less susceptible to termite attack, due to the oils present in their wood. For this reason these species are well worth considering if building a home in a termite prone area. Your builder can advise you on how they can be incorporated into your building plans.)

RECIPES FROM the kitchen of MAVIS FRY

CHOCOLATE CARAMEL SLICE

- 24 ice cream wafers
- 185g (6oz) dark chocolate
- 15g (½oz) copha
- ½ cup condensed milk
- 15g (½oz) butter
- 1½ tablespoons golden syrup
- 3 teaspoons smooth peanut butter.

LINE a 28 x 18 cm (11 x 7in) lamington tin with aluminium foil. Cover base of tin with 12 ice cream wafers. Trim wafers to fit base perfectly. Remove wafers from tin and cut remaining 12 wafers to correspond.

Combine chocolate and copha in top of double saucepan. Melt chocolate over simmering water. Spread base of tin with half the chocolate.

Arrange wafers over chocolate mixture in tin. Refrigerate while preparing filling.

Combine condensed milk, butter and golden syrup in saucepan. Stir constantly over medium heat until mixture begins to stick and bubble on base of pan. Continue stirring for a further three minutes. Stir in peanut butter.

Spread caramel mixture evenly over wafers. Arrange rest of wafers on top.

Spread wafers with chocolate. Refrigerate 30 minutes or until chocolate is set.

Cut into squares, then into triangles with sharp knife.

WALNUT FRUIT BREAD

- 3 egg whites
- ½ cup castor sugar
- 1 cup plain flour
- 125g (4oz) walnuts
- 60g (2oz) preserved ginger
- 60g (2oz) green glace cherries
- 60g (2oz) red glace cherries
- 60g (2oz) glace pineapple

BEAT egg whites until soft peaks form. Gradually beat in castor sugar, beating well after each addition until all sugar is dissolved.

Fold in sifted flour, whole walnuts and roughly chopped ginger and glace fruits.

Spread into greased 25 x 8 cm (10 x 3in) bar tin.

Bake in moderate oven, 30 to 35 minutes or until just firm. Cool out of tin.

When cold wrap in aluminium foil and put aside for one or two days.

Using a very sharp knife cut bread into wafer thin slices. Put slices on to oven trays. Bake in slow oven 45 minutes or until dry and crisp. Makes about 40 pieces.

BEEF IN BARBECUE SAUCE

- 2 small onions sliced thinly
- Oil
- ¾ cup tomato sauce
- ¾ cup water
- 3 teaspoons vinegar
- ½ teaspoon chilli powder or few drops tabasco sauce
- Slices of roast beef (baked)
- Salt to taste
- Chopped parsley

GENTLY fry onions in a little oil until soft. Stir in tomato sauce, water, vinegar, and chilli powder or tabasco sauce.

Cook, stirring constantly until boiling.

Add the beef slices, turn them to coat into the sauce. Reduce heat and simmer until slices are heated through. Add salt to taste, sprinkle with chopped parsley.

TANGY CHOPS

- 6 lamb chump chops
- Oil
- 1 medium size onion chopped finely
- ½ cup red currant sauce
- 1 tablespoon tomato sauce
- 1 tablespoon grated lemon rind
- Juice 1 medium sized lemon
- 1 cup of water

QUICKLY brown the chops on both sides in oil. Reduce heat and cook another 3 minutes on each side. Remove from pan, add onion and fry gently until softened. Pour oil from pan. Stir in the jelly, tomato sauce, grated rind lemon, juice and water.

Cook, stirring until blended.

Replace chops, cover and simmer for about 20 minutes or until tender.

HAM STEAKS IN SAUCE

- 4 ham steaks
- Freshly ground black pepper
- 1 tablespoon oil
- 1 small onion chopped very finely
- 1 cup apple juice
- 1 teaspoon sugar
- 1 teaspoon grated orange rind
- 2 tablespoons orange juice
- 2 teaspoons cornflour

SPRINKLE steaks with pepper.

Heat oil. Add the steaks and gently fry until lightly browned on both sides. Remove from pan and put aside.

Add the onion and fry until softened. Pour fat from pan, add the apple juice, sugar, orange rind and juice. Bring to boiling point.

Add the ham steaks, cover and cook gently until steaks are heated through.

Remove steaks and keep hot.

Mix cornflour to a smooth paste with a little water. Bring liquid in pan to boiling point. Add the blended cornflour.

Stir until boiling, then pour over ham.

Serve with apple slices fried gently in butter until softened a little.

CHILLI MINCE

- 2 tablespoons oil
- 2 onions finely chopped
- 2 cloves garlic crushed
- 750g minced beef
- 1 cup beef stock
- $\frac{1}{2}$ cup tomato paste
- 1 red capsicum, seeds removed and cut into thin slices
- 1 teaspoon Worcestershire sauce
- $\frac{1}{2}$ teaspoon chilli powder
- $\frac{1}{2}$ teaspoon mixed herbs
- Salt and pepper to taste
- 90g cooked vermicelli noodles
- 2 tablespoons chopped parsley

HEAT the oil in a medium size heavy base saucepan, add the onions and garlic and fry over moderate heat until onion softens – about 5 minutes.

Add the mince and fry over moderate high heat pressing down with a fork until meat is well browned and crumbly.

Add remaining ingredients, except noodles and parsley, mix well. Season to taste with salt and pepper.

Bring to the boil then lower the heat, and simmer for 1 hour or until almost all the liquid has been absorbed.

Stir the cooked vermicelli through the chilli mixture and cook for a further 5 minutes or until heated through.

Sprinkle with chopped parsley.

VEAL SCALLOPS IN SHERRY

- 8 thin slices veal, pounded
- 4 tablespoons flour
- Salt and pepper
- 3 tablespoons butter
- 1 tablespoon oil
- 250g mushrooms, sliced
- 4 tablespoons sherry
- $\frac{1}{2}$ cup yoghurt

CUT small slits at intervals around each scallop to stop curling.

Dip each scallop into seasoned flour.

Shake off excess flour.

Heat butter and oil in a pan.

Add veal and cook lightly on both sides 5-6 minutes.

Remove to a heated dish.

Add mushrooms to the pan and cook until soft. Stir in sherry and cook 5 minutes, reduce slightly. Mix in yoghurt.

Pour over veal scallops.

ZUCCHINI AND CARROT PUDDING

- $\frac{3}{4}$ cup raisins
- $\frac{1}{2}$ cup apple juice
- 125g butter
- $\frac{3}{4}$ cup brown sugar
- 2 eggs
- $\frac{3}{4}$ cup finely grated zucchini
- $\frac{1}{2}$ cup finely grated carrot
- $1\frac{1}{2}$ cups plain flour
- 2 teaspoons ground cinnamon
- $\frac{1}{2}$ teaspoon ground nutmeg
- $\frac{1}{2}$ teaspoon baking powder
- 1 teaspoon bicarbonate of soda

SOAK the raisins in apple juice for 30 minutes.

Cream butter and gradually beat in the sugar.

Beat in one egg at a time until mixture is light and fluffy.

Squeeze all the moisture out of the zucchini and carrot, and fold into the creamed mixture, alternately with the sifted dry ingredients and soaked raisins and juice mixture.

Butter a small pudding bowl well and spoon in the mixture.

Cover with two thicknesses of foil and tie firmly with string.

Place in a large saucepan on a rack with water to come half-way up the sides of the bowl.

Cover and bring to the boil, simmer for 1 $\frac{1}{2}$ hours.

LEMON PASSIONFRUIT BISCUITS

- 250g butter or margarine
- $\frac{1}{2}$ cup icing sugar
- Grated rind of 1 lemon
- 1 tablespoon juice
- $1\frac{1}{2}$ cups SR flour
- 1 cup cornflour
- Pinch of salt

BEAT butter or margarine until soft. Add the icing sugar and continue beating mixture until light and fluffy. Add the juice and rind of lemon, then add the cornflour, flour and salt gradually.

Pinch off 2cm pieces of the dough and roll into small balls.

Place on prepared baking trays and flatten with a fork.

Cook in the moderate oven for 15 minutes or until pale golden. Cool.

Sandwich biscuits together with icing.

ICING: Sift 1 $\frac{1}{2}$ cups icing sugar into a bowl.

Add 1 teaspoon softened butter or margarine.

Enough passionfruit to make a stiff paste and mix all together.

★

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★

ON THE JOB

Missionary: 'Why are you looking at me so intently?'

Cannibal: 'I'm the local meat inspector.'



SMILE A WHILE



NO PROBLEM

A WOMAN lion tamer had the cats under such control they took a lump of sugar from her lips on command. When a sceptic yelled, "Anyone can do that!" the ringmaster came over and asked him, "Would you like to try it?"

"Certainly," said the man. "But first get those crazy lions out of there."

★ ★ ★

GOOD REASON

"DON'T apologise," snapped the babysitter to the parents who came back late. "If I had a kid like yours I wouldn't be in a hurry to get home either."

★ ★ ★

FAUX PAS

THE examiner was somewhat surprised when a woman turned up to take her driving test without her car.

When he asked her the reason she replied that she was only following the instructions she had been sent, and produced them for him to see.

The envelope was marked with the slogan "Leave your car at home. Travel by bus."

★ ★ ★

NO RISKS

"DARLING," she said on their honeymoon, "now that we are married, I want you to sack your secretary."

"But you used to be a secretary yourself," said hubby.

"Yes," she replied. "That's why I want you to sack her."

★ ★ ★

CLARITY

CHAIRMAN: "In most associations, half the committee does all the work, while the other half does nothing. I am pleased to put on record that in this society it is just the reverse."

★ ★ ★

INCURABLE

A JUDGE in the family court was listening to the petitioner, a frail and tearful woman, telling

about her husband's bad habits – especially his drinking.

He was a non-stop chronic drunkard, she said. He didn't care what they went short of so long as he had his booze. Drink, drink, drink, that was all he ever thought of. He was hopelessly incurable.

"Perhaps not," said the judge. "Has your husband ever tried Alcoholics Anonymous?"

"I've never caught him at it," sniffed the woman, "but you can bet your life he has – he'll drink *anything*!"

★ ★ ★

REASSURED

WITH an ear-splitting wail of the siren and much flashing of lights the police car eventually brought a driver to a screeching halt. A policeman emerged at a run and dashed to the driver's door, wrenching it open.

"What's up?" asked the startled driver.

"It's your wife," said the policeman, "she fell out of your car three miles back!"

"Oh, thank goodness for that," said the driver calmly, "I thought I'd gone deaf."

★ ★ ★

GOOD BAD NEWS

TAX accountant to client: "I've got terrible news for you. Last year was the best year you've ever had."

★ ★ ★

DIAGNOSIS

A LADY removing her scanties,

Heard them crackle electrical chanties.

Said her husband, "My dear,

I very much fear,

You suffer from amps in your panties."

★ ★ ★

Universal Lament

**We, the willing, led by the unknowing
Are doing the impossible for the
ungrateful**

**And have done so much for so long
With so little**

**We are now qualified to do anything
With nothing!**

"LINK" CROSSWORD

ACROSS

- 1 Intrigue
- 6 - and carry
- 10 Western or Spanish
- 12 Roman emperor
- 13 Household
- 14 Anagram for Leon
- 15 Finis
- 16 Tavern
- 18 Born
- 19 Half-brother of William I
- 20 Unstable
- 22 English river
- 24 "Pinafore" men
- 25 Kind of store (abbr)
- 27 Mexican treat
- 29 Oceans
- 31 Meat
- 33 City in Italy
- 36 "O Sole -"
- 37 Dull routine
- 38 Constellation
- 39 Got together
- 40 Russian city
- 42 Unmitigated
- 44 Part of the neck
- 45 Ballet term
- 46 Different
- 47 Consumers' crusader

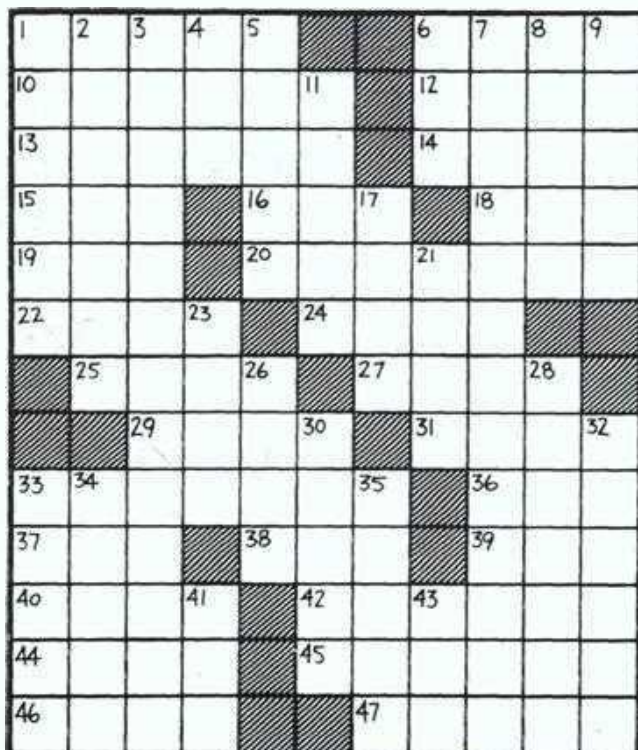
CLUES



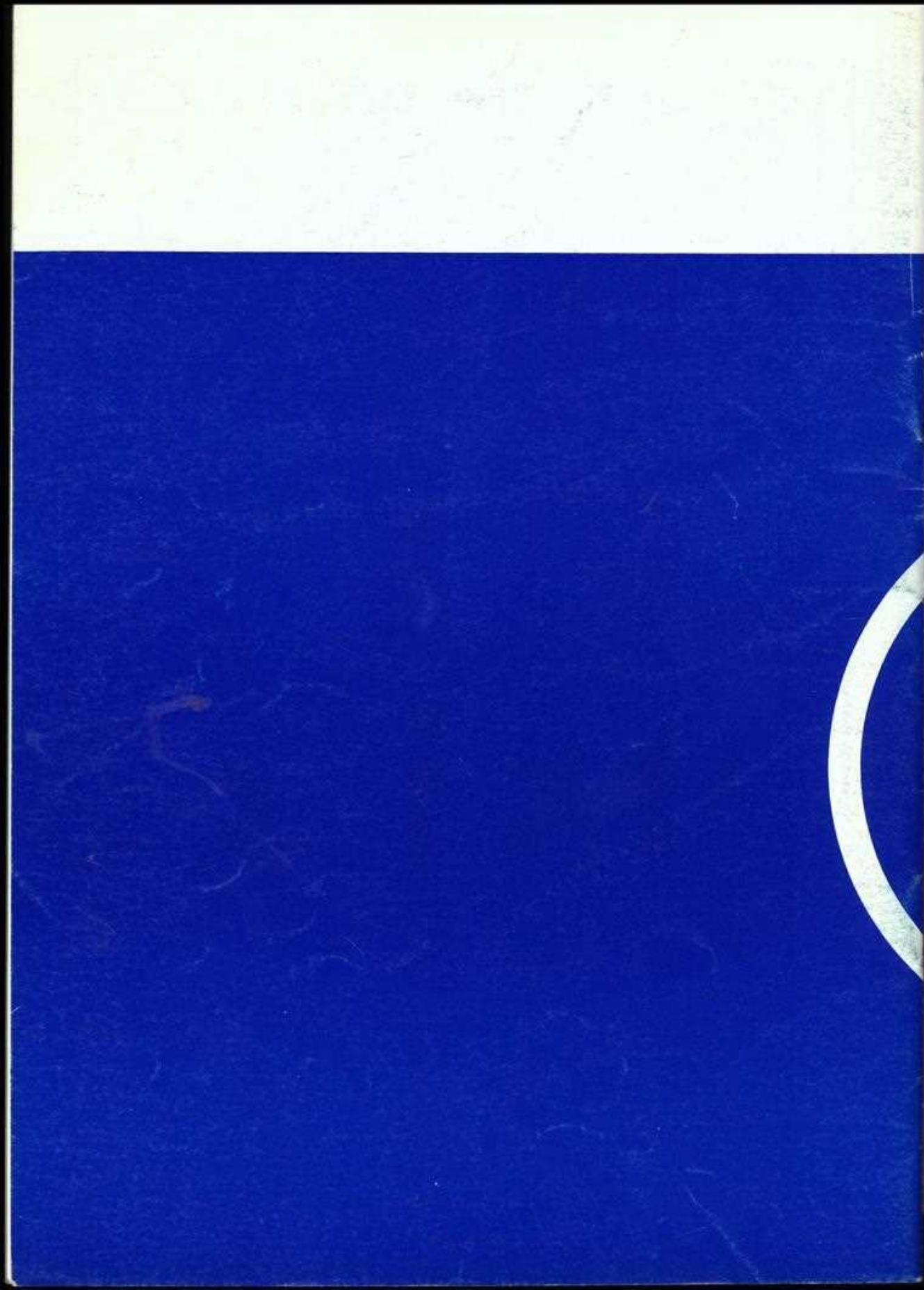
September solution

DOWN

- 1 Invitation
- 2 Set right
- 3 Hold a course
- 4 Menu term
- 5 On the square
- 6 San Quentin guest
- 7 Ready to use
- 8 Utter
- 9 Punctured
- 11 Basic doctrine
- 17 Without a chaser
- 21 Gin
- 23 Fencing foil
- 26 O'Hara plantation
- 28 Cuban province
- 30 Belt
- 32 TV teacher
- 33 Hag
- 34 Of the ear
- 35 He broke Ruth's record
- 41 CSA leader
- 43 Creek

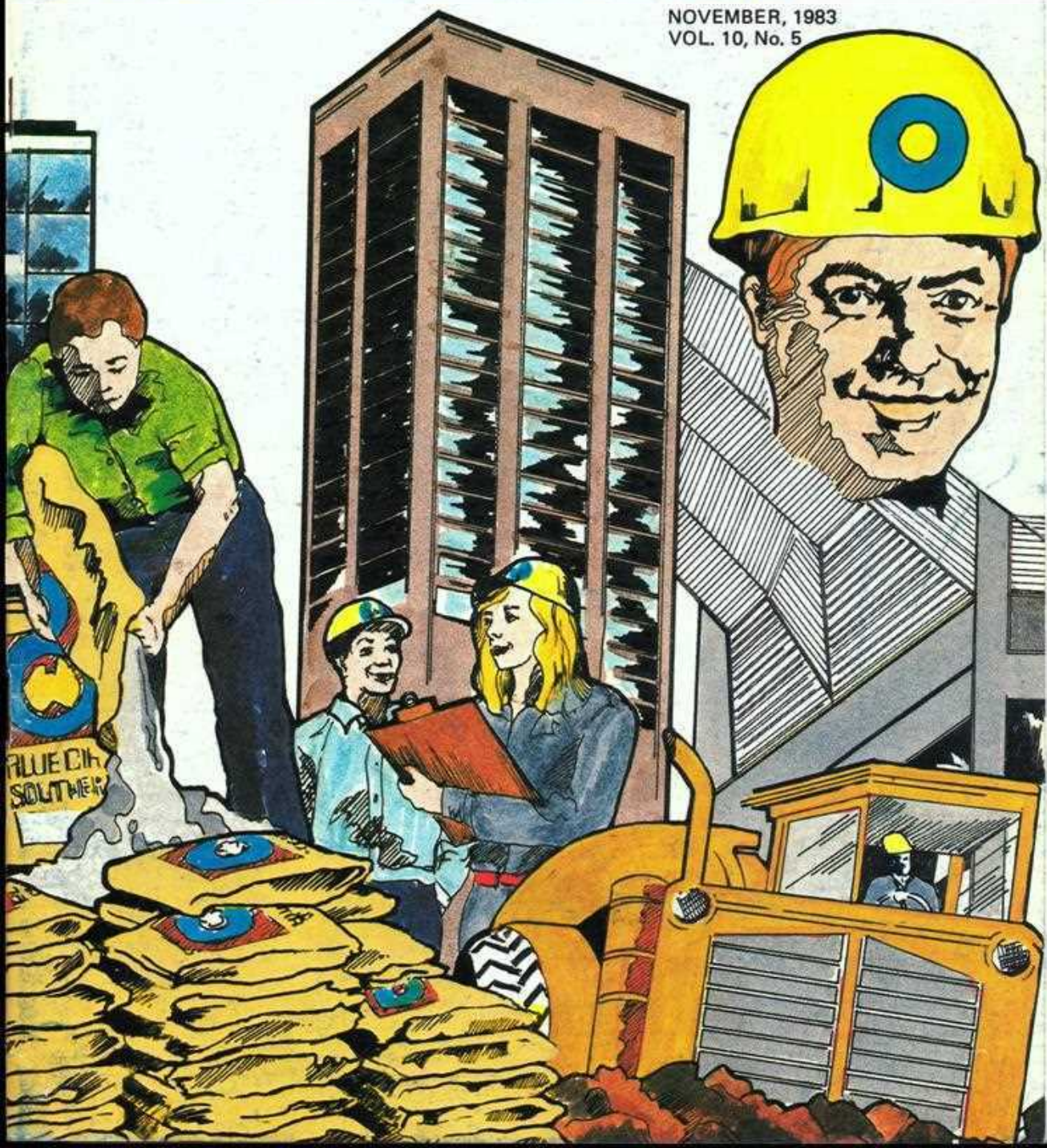


11-30



BLUE CIRCLE ^{PS} SOUTHERN LINK

NOVEMBER, 1983
VOL. 10, No. 5





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Produced monthly by
Blue Circle Southern Cement Ltd.

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Telephone: (02) 929-0200

COPY DEADLINE

15th of the month preceding publication

PRINTERS:

BCSC Reprographics, Berrima



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WITHIN OUR CIRCLE



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Russell Nurse
Southern Limestone



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Portland

ODS INWARD ADVISE

SAFETY FILE

WORKS No.
CIRCLE SOUTHERN CENT LIM
BCSC COLLIERIES
PLANNED MAINTENANCE INSPECTION
TEIFFER RAW MILL - Sheet 2 PLAN

COAL MINES
REGULATORY
REQUISITION

Magazine Milestone

OUR OWN STAFF NOW PRINTS 'LINK'

For some years, behind the scenes as it were, high quality printing services have been developed within the Group and the two talented members of the Reprographics unit between them cater for layout, art work, type setting some camera work and colour printing.

Last month marked a further step in widening the services they provide, when the unit took over the printing of our "Link" magazine. To mark this very special event a new cover was designed. We hope you like it. It also coincided with a face-lift to the building which houses the section, close to the Group Engineering Offices on the eastern perimeter of Berrima works site.

Our local Caxtons are introduced to you in the following pages of this issue, into which they have poured all their TLC.

DRIVER'S SHIFT RE

CHARBON
BCSC Marulan Quar

IVAN

have a suggestion

UE CIRC
SOUTHERN

**THESE MEN
AND MACHINES
PRODUCED
THE LINK**



Roy Taylor at the Hamada Press

ROY TAYLOR
(Supervisor, Reprographics)

ROY Taylor's parents migrated to Australia after the war and he arrived here on his first birthday on June 22, 1947. He spent a six months holiday back in England when he was 14, but could not get back to Australia quick enough.

His parents bought a general store at Bundanoon and after Roy left school he started work as a junior clerk in the Commonwealth Bank at Moss Vale.

The following year he decided against a banking career. The reason was money. He was being paid £12/2/6 a week. There was a job going in psychiatric nursing at £40 a week. He had just turned 18. He applied, was successful and was appointed to 'Kenmore' at Goulburn.

Roy loved the work. He discovered he had a natural flair for sympathetically handling difficult patients.

He spent 18 months at Kenmore and was then transferred to Peat and Milson's Islands on the Hawkesbury River, the centre for mentally handicapped and retarded children.

But the work gradually wore him down. There were acute staff shortages. He was working nominally, 12 hour shifts four

days weekly. But with the dire shortage of qualified staff to handle handicapped children, he found he was constantly working overtime. At one time he worked for 30 days straight, had one day off, and then worked for the next 20 days without a break.

"There was no let up. And when you did get time off, subconsciously you took the children and their problems home with you. You could never forget about them."

Then in 1966 his health suddenly cracked and he was forced to quit. It took him the next 18 months to get those arduous days out of his system.

In the meantime he worked in his parents general store. Then he spent two years as a car salesman in Moss Vale.

In December 1970 he joined BCSC as a printing press operator and assistant to Nick Anikin, who was then in charge. During the next eight years he learned different phases of the operations, and when Nick retired in 1978, succeeded him as supervisor.

The printery caters for between 70 and 80 percent of the Group printing requirements. It offers a printing service, both black and white and in colour, a collating,

binding and perforating service and a black and white photographic development service.

Most of the forms and stationery that you use in BCSC were printed by BCSC Reprographics at Berrima.

Roy was married in 1970. He lives in Bundanoon and has a daughter, Margaret, 9, and a son, Andrew, 7.

Outside the office he has a multitude of interests. He collects stamps and coins and has a collection of about 2000 beer-mats. On two occasions he was a member of the winning fours team at Bundanoon Bowling Club. He won club's minor singles a few years ago. He has represented the district both in cricket and hockey. In 1973 he won the B grade Tenpin championship in Wollongong. In the same year his wife, Heather, won the C grade State title.

He served a term as president of the Moss Vale Apex Club and is again the Club's President. He is Deputy Captain and treasurer of the Bundanoon Bushfire Brigade, Vice President of the Bundanoon Bowling Club, and a member of the committee of the Blue Light Discoes. His home is a depot for clothing for the Smith family. He was appointed a Justice of the Peace earlier this year and he holds the St. John Medallion in First Aid.

Quite a record! Is it any wonder that sometimes he can't find time to mow the lawn?

ROBERT NAULT (Assistant Printer)

YEARS ago the practice in the printing industry, when new staff was being engaged, was to give preference in employment to the sons of people in the industry. For, it was contended, they would have printers ink in their blood.

That yardstick applies to tall, wiry Robert Nault who, from earliest childhood has had the smell of printers ink in his nostrils. His father had a printing works in Edmonton, Alberta and Robert used to lend a hand whenever he could throughout his boyhood. There was no job in the printery to which he could not turn his hand.

He was 19 years of age, when in 1970, he decided to spend a holiday in Australia. He liked the place so much that he stayed here for four years. He got a job with Unilever running the small offset plant, toured the eastern seaboard, and worked at Dunk Island. Then he decided to tour New Zealand. He spent the next three years there, travelling throughout the North and South Islands. There he met his wife, an Australian girl who was on holidays and whose family was on the land at Avoca, near Fitzroy Falls.

Robert worked in the printing shop of the N.Z. railways and in private industry. Then, in 1977, he decided to return to

To page 4 +

Reprographics building at Berrima



ENGLISH ... AS SHE IS WRIT

THE following reasons have been given by the employees of a large instrumentality during the past few years in explanation of their absence from work on sick leave.

Bowel Construction
Removal of Averages
Heart Shock
Flew
Miscourage
Mumps
Dilation of Test Tubes
Exma
Corona Occurs
Bloody Pressure
Missiles
Alagy Blood
Stomack Unconfinement
Gastrick
Texticle Disorder
Dercimsiscation

Elect Cardigraft
Heppiates
Pilo-Latus
Early Stages of Parking Disease
Apses on Face
Virus New Mania
Expectorant Mother
Ernia
Undescended Tenticles
Gasbag Inside
Short of Blood
Elergy
Hybroid Cysts
Wog
Paymonia
Anginer
Direa
General Cheque
Bloodlessness
Rivetted Uterus



From page 3

ROBERT NAULT at the Rotapress

Canada. He spent the next two years back in the family printery in Edmonton, but found he could not adjust to his old surroundings. Four years ago the family returned to Australia and finally settled down at Avoca. He joined the Company in 1980.

Robert has two daughters aged 4 yrs. and 4 months and a son aged 2.

His main outside interest nowadays is taken up studying electrical engineering, a four year course, which he is doing by correspondence.



DEATH OF OUR FORMER

MANAGING DIRECTOR

MR. F. E. (ERIC) TAYLOR CBE

IT was with deep sadness that people throughout the Blue Circle Southern Group in Australia, and his many business associates, learned that the former managing director, Mr. F. E. Taylor, CBE had died in hospital on October 9 after a protracted illness.

Eric Taylor had a distinguished career in widely diverse areas, as a soldier, as a colonial administrator and then from the 1960's as an outstanding business executive.

He received the OBE from the Queen for his services to Ghana and later the CBE for his services to Britain.

He returned to Britain in 1960 joining Blue Circle UK in London in 1961. He arrived in Australia in June 1963 to take up the position of Director and General Manager of Commonwealth Portland Cement in Sydney.

A man of extraordinary capacity and vision, it was under his leadership that the merger in 1974 of APCMA (Australia) Ltd. and Southern Portland Cement Ltd. led to the establishment of Blue Circle Southern Cement Ltd., the largest manufacturer of cement in Australia today.

Eric was chief executive for the activities of the merged company and brought to fruition the Berrima expansion project which was opened formally in 1979. He retired on July 1, 1981.

Many of his colleagues throughout the Group have vivid recollections of the lightning speed of his mind in isolating and articulating the crucial facts in any complicated problem. A remarkable memory and personal determination were evidence of his interest and love of the job at hand.

An authoritarian attitude and, at times, taciturnity, disguised a shy nature, which he shed in an aura of bonhomie at social functions.

Many members of the staff will recall with affection his sympathy, compassion and generosity in assisting with personal problems.

Eric was an amateur painter and it was this interest that, in 1974, led BCSC to sponsor art competitions at its locations throughout Australia.

All Eric's former colleagues in the BCSC Group and in the cement industry throughout Australia, extend their deep and sincere condolences to his wife Joan, his son Terry and daughter Frances.

We have lost a dear colleague.

2000 Accident - Free Days

VICTORIAN TRANSPORT'S FINE RECORD



LEE GALLAGHER, Mick Williams, Bill Thrush, Ian Jorgensen,
Ted McGrath, John Jones

ON Monday, September 19 last, the Victorian Transport Division reached the remarkable goal of having worked for 2000 consecutive working days without incurring a lost time accident.

Congratulations on a fine team effort.

The small team of six are: Bill Thrush, Lee Gallagher, Mick Williams, John Jones, Ted McGrath and Ian Jorgensen.

Obviously, to achieve this outstanding record, a great deal of awareness together with a continuing conscientious effort by all of the staff was necessary.

Discussions on the need for safe working practices increased to a maximum during the last few weeks before the 2000 day mark was reached, and there was a great deal of satisfaction and pride felt by drivers and management on September 19.

The drivers have now set their sights on 2500 accident-free days and there's every

indication, on present form, that they will achieve this target.

A celebration night out and presentation to mark the occasion, is now being organised.

GLAMOUR JOB

"TELL me about your work. What do you do?"

"I'm a stunt man. I wrestle crocodiles under the water, and lions and tigers on land. I drive cars over cliffs and jump off tall buildings."

"Goodness gracious. How do you stay alive?"

"I take in washing on the side."

★ ★ ★

LOVE TAKES ALL

"SINCE I met you, I can't eat, I can't sleep, I can't drink," he cried.

"Why not?" she asked sympathetically. "I'm broke!"

Marulan Prepares for a Hot Summer

AS part of Marulan Quarries commitment to a cleaner environment, the Works recently had its No. 2.50 ton dump truck converted to a water spraying unit. The function of this water cart is to spray water on to the haul roads in use, to keep down the dust and prevent it from going into the atmosphere.

The water truck has a capacity of 40,000 litres and is fitted with fire fighting equipment which can discharge at a maximum rate of 1200 litres a minute.



No. 2 Euclid truck is loaded prior to departure.



In action keeping the dust down.

'THAR'S GOLD IN THEM THAR HILLS'

by
Rowland Steed

'NORTH to Alaska,' go the words of the song but on the long October weekend it was 'West to Tuena' for a party of gold prospectors from Berrima.

Organised by that well-known alluvial mining authority, the Berrima Sports and Social Club, a party of some 40 stalwarts set out for the hills about halfway between Goulburn and Bathurst with a comprehensive kit of picks, shovels, pans, sieves and sluices and the trembling expectancy of a 40-years-service employee about to open his early retirement package.

THE village hall had been booked from the previous year but this had not prevented those responsible from double booking it. However the matter was sorted out amicably when the other party's spokesman realised he was giving away four stone to Berrima's Neil Lancaster.

In spite of the fact that the road from Crookwell to Tuena was not paved with gold or, indeed, with anything else, a steady stream of cars, vans, campers and

caravans arrived and surrounded the hall as people staked out claims to camp-sites close to the amenities.

When camp organisation was complete the enthusiastic miners, consisting mainly of tyros with a leavening of experts, descended in a body on the local creek where they proceeded to erect a barrage which left the Aswan High Dam for dead.

While some installed and tended sluices, others sloshed mud into sieves and pans into which they peered with all the wistful intensity of a kiln burner with a CO problem in his backend.

□ □ □

The new-chums, eager to prove their worth, seized shovels and begged to be shown where to dig. It is to the credit of the old-timers that they showed no jealous reluctance to reveal their secrets but willingly pointed out the most likely places, following this up with a steady stream of encouragement and what passed for hearty banter. Thus the beginners learned that gold is invariably found in unyielding clay, studded with heavy boulders and reinforced with tree roots.

With one or two notable exceptions the ladies of the party mainly confined themselves to the task of picking out with wetted forefingers the flecks of gold from the steady stream of pans with which the miners plied them.

Since the forefingers were wetted with

*ROWLAND Steed reflects on the pots
of gold he's accruing*



their tongues, some loss of product was anticipated. But the suggestion that they be fitted with tight neck rings in the manner of tame cormorants used for fishing was not well received.

The dawn-to-dusk toil continued for the best part of three days, punctuated by bouts of orgy and carousal in the village hall where Master Chefs Neil Lancaster and Karen Beveridge produced sumptuous meals with clockwork regularity aided and abetted by a band of willing washers-up and other helpers. The evenings were finished off with good old-fashioned sing-songs.

□ □ □

The other party sharing the hall made full use of the facilities of the adjacent pub and entertained the Berrima group with overheard anecdotes into the small hours. 'My mother', proclaimed a reveller, 'was a lady of the highest esteem...born and bred in Newtown...she could deck you with one blow.'

The Tuena weekend was also notable for the unveiling of the Lancaster Electric Shower, Sprint Trainer and Entertainment Centre. Erected in a long-disused

urinal, the shower pump was operated by the connection of an electric wire to a live terminal. This was accomplished while the operator stood naked and shivering in a bowl of water and completed the circuit with wet fingers, a prospect which those with a rudimentary knowledge of electricity regarded with all the enthusiasm of a works accountant contemplating his sixth budget revision.

□ □ □

The spectacular blue flash resulting from successful connection triggered off the sprint while those awaiting their turn outside enjoyed the ensuing entertainment.

Greatly to the surprise of all concerned, most people returned with enough gold to prove that they really had been prospecting and everybody thoroughly enjoyed themselves. All agreed that many thanks were due to Neil and Pat Lancaster and to Graham and Karen Beveridge for all their hard work in organising such a marvellous weekend.

Anybody for opals? ■

*NOT "ducks-a-dabbling" — just
Berrima's gold seekers hard at work.*



PORTLAND IDENTITIES



Robby Nugent and Bill Cummins pictured loading cement at Portland Despatch

Do You Recognize Him?



SAND castles and sand sculptures are usually found on the beach.

But to keep himself occupied during his lunchtime, and to make sure he hadn't lost his touch since childhood, Denis Burgess decided to sculpture this face in the sand stockpile at the back of the Machine Shop at Berrima.



THE Lease and Titles Officer at Head Office, Merv Newell, presents his assistant, Chris Shields, with a farewell gift on behalf of the staff.

Chris resigned before her marriage and all her friends at Portland House wish her every happiness in the future.

"LINK" CRYPTOQUOTE

Here's how to work it:

AXYDLBAAXR
is LONGFELLOW

One letter simply stands for another. In this sample A is used for the three Ls, X for two Os, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each month the code letters are different.

CRYPTOQUOTES

NH QUH DYVHK EKQJZH VD
VHZZ FHDFZH NIOV VIHG
KHHA VD LKDN JHPQEMH
VIHG NQKV VD LKDN
MDXHVIWKC HZMH: -
CHDUCH XQPADKQZA

October Solution: 'TIS ONE OF THE GREAT
GIFTS OF MIND TO BE ABLE TO OFFER
WHAT IS NEEDED AT THE MOMENT. -
BALTAZAR GRACIAN



TOM BELL, David Edmiston, Wally Crossland and Lou Wilson listen to Rick Mulready's talk.

ENGINEERING SEMINAR AT BERRIMA

A seminar for mechanical engineers from N.S.W. Works, Collieries and Group Engineering was held recently at Berrima.

Those who attended were:— Rick Mulready, Rod Howard, Rony Cosgrove, Wally Crossland from N.S.W. Works; Lou Wilson from N.S.W. Collieries; Bill Gale, David Edmiston, John Leet, Mark Chellew, Karl Zabacks, Lindsay Lansdown, Gary Hinton and Michael Powis from Group Engineering and Tom Bell from Finance and Administration.

The object of the meeting was to exchange ideas on works maintenance costs and planning, engineering specifications and the general problems relative to engineering at individual BCSC plants.

Bill Gale, Manager Group Engineering, explained the advantages of closer co-operation between BCSC Group divisions, providing examples of possible plant rationalisation and the involvement of plant engineers and works purchasing in reducing overall company costs. This was followed by discussions on the necessity for joint involvement with engineers to extend the advantages to BCSC.

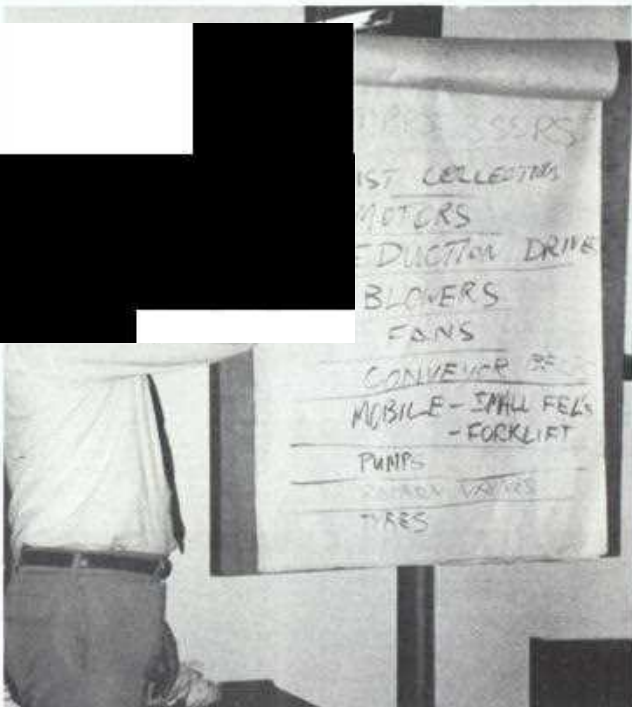
David Edmiston, Manager Group Engineering Services, spoke on the development of specifications which are vital to the control of capital projects.

Rick Mulready, Berrima Works Mechanical Engineer, detailed the progress of the Berrima Works maintenance programme.

Tom Bell, Chief Purchasing Officer, provided examples and details on the effect of co-ordinated purchasing in reducing costs and stores stock holdings and of standardisation.

The open discussion and the involvement of everyone attending ensured the success of the seminar.

It is proposed to hold an Electrical Engineers seminar later this year to concentrate on that area of BCSC operations.



BILL GALE discusses rationalisation of plant.

In Your Garden

November

By Mrs. C. C. CROWE

Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Amaranthus, antirrhinum, aster, balsam, bedding begonia, coreopsis, celosia, dahlia, carnation, dianthus, eschscholtzia, gaillardia, dromphrena, marigold (French and African), nasturtium, sweet pea, zinnia.

PLANT: Antirrhinum, aster, carnation, dahlia, dianthus, marigold, (French and African), nasturtium, phlox, petunia, salvia, zinnia.

VEGETABLES

SOW: Beet, beans, carrot, cress, lettuce, onion, peas, parsnip, parsley, radish, swede turnip, sweet corn, white turnip, cabbage, celery, egg plant, capsicum, leek, tomato, cucumber, melon, pumpkin, squash, marrow.

PLANT: Lettuce, potato, tomato, herbs, spinach, parsley.

FURTHER rain during September and October helped shrubs and trees, in areas which do not receive regular watering, to re-establish themselves and to bloom profusely.

Trim back any flowering plums, peaches and apricots which have not already been trimmed. Prune lilac bushes as soon as they have finished flowering as they form their flower buds in the Autumn, for spring blooming.

Roses are at their best now. Watch for aphids and remember to remove dead blooms and give each plant a handful of blood and bone or special rose fertiliser, scratched in around the roots.

Take out all dead winter and spring annuals and those which have finished blooming and burn these if they show signs of fungous diseases.

Water in the late afternoon or evening now so that the water soaks into the soil and keeps the roots of plants cool overnight.

Stake tomato plants as they grow, snipping out some of the side shoots to reduce the amount of bushy growth.

Tie up the long leaves of daffodils and jonquils, cutting these back when they have yellowed and commenced to die back. Dig and store hyacinth and tulip bulbs towards the end of this month.

BRINGING UP FATHER

®

By Frank Johnson





THE Managing Director, Mr. Layt, pays tribute to Robyn and wishes her every happiness in the future. Mr. Chalker, on Robyn's left, then added his mead of praise.



ABOVE: Mike Mulhall, Ian Gillespie, David Whitfeld, Dawn and Maureen Draper at Robyn's farewell.

ROBYN GIBSON SAYS GOODBYE

ONE of the best known and popular members of Head Office staff, Robyn Gibson, resigned last month in the anticipation of the patter of little feet.

SHE had spent more than 10 years with the Company and was secretary to Frank Chalker and Kevin Smith.

A large gathering of her numerous staff friends gave her a farewell luncheon before attending her official presentation later in the afternoon.

RIGHT: Kevin Smith makes the farewell presentation to Robyn. Jenny O'Neill and Rita Chie are in the right background.





KOREAN MARTIAL ART

BRUCE Collins a 6.G. UP Blue Belt demonstrates a jumping side kick to his instructor Peter Carter, Junior, who is a 1st Dan Black Belt.

Taekwondo Attracts Many Enthusiasts

by
MIKE COLLINS

THE Korean martial art of Taekwondo has taken a good hold in the Wollondilly Shire. The first classes of the Wollondilly Taekwondo Club started at Bargo in September 1982, and my son Bruce became a founder member. Classes have also been established at Tahmoor, and in Picton.

THE club is affiliated with the N.S.W. Taekwondo Federation, and through this body to the Australian Taekwondo Federation, which in turn is recognised by the World Taekwondo Federation. I have stressed this to show that the club and its officials are very serious in their sport.

Through his gradings — three now — Bruce has progressed from the beginners White Belt through the two Yellow Belt grades to the first of the Blue Belt grades. He will continue as a Blue Belt for a further two grades, and then on to the three grades of Red Belt, after which, given time and providing he continued to pass all his gradings, he can become a Cho

Dan Bo Black Belt, the first stage on a long career as a Black Belt through the various grades or Dan.

□ □ □

Now we come to the question, "What is Taekwondo?"

Taekwondo is the Korean art of kicking and punching, and is the product of the time and place of its development. It evolved in an environment that was constantly changing. The art was developed and improved throughout the long history of Korea, and is therefore like no other martial art in the world.

Taekwondo means 'the art of kicking and

punching'. Tae means 'to strike with the feet'. Kwon means 'to destroy with the hand or fist' and Do means 'way or method'. It has elements of other styles of martial arts, but Taekwondo is best known for its kicking techniques.

The art developed in Korea 2000 years ago, and was designed as an effective unarmed self defence and counter attack. An essential to the art is a disciplined state of mind, self control and restraint. Patience and humility are learned and must accompany physical prowess.

There are more than 100 million practitioners in 115 countries around the world, and the sport has now been recognised by the Olympic Committee, and, through the World Taekwondo Federation will be included in the Olympics when they are held in Seoul.

Taekwondo, is not merely a fighting skill, it is a way of life, and a way of thinking. To the uninitiated it may appear to be an aggressive art.

Its techniques are designed to main or even kill an opponent if necessary. Yet it is a peaceful art, in normal classes contact fighting is forbidden, as is its use by students outside the class. A breach of this rule can result in the offender being expelled from the club.

Full contact fighting is only used in tour-

IN this picture Bruce essays a side kick to the head.



PETER shows how to do a thrust to Bruce's throat.

nament situations at which times the contestants wear body pads to prevent injury. Tournament fighters are all volunteers. There is no pressure brought to bear on any student to enter any tournaments, and nobody is put to any disadvantage for not electing to become a tournament fighter. When entering a tournament the entrant fights in his or her weight, age and Belt grade.

Bruce, together with fellow student David Horne, represented their Club in the N.S.W. Championships, and joined by Paul Cooper, were included in the N.S.W. team in the recent Australian Taekwondo Championships at Wollongong. Whilst they have yet to win a fight, their enthusiasm remains undiminished.

There is also a very active side to the Club and parents and families are encouraged to participate.

MIKE COLLINS, Stores Supervisor at Maldon Works, came to Maldon from the Bamburi Works at Mombasa, Kenya, with his family in 1972.

He shows a keen interest in the Wollondilly Taekwondo Club through his son Bruce, although he himself is not an active participant.

BCSC DISPLAYS ITS DIVERSITY

by
JENNY O'NEILL
Group Engineering

Blue Circle Southern Cement Ltd. displayed the extent of its marketing and technological diversity at the Coal Tech Australia '83 Exhibition and conference in Sydney last month. It was the first time the Company had participated in such an exhibition.

The theme of the Coal Tech Exhibition was "Coal" and "Coal Technology", an area in which BCSC could contribute a great deal of sound information and advice, because coal is this Company's main source of fuel for the firing of its kilns.

While burning coal is a new technology for most companies, it is common knowledge at Blue Circle which owns and manages three collieries in N.S.W.

BCSC has wide experience in handling technical queries on coal particularly, as could be expected, when applied to the cement manufacturing industry.

It was appropriate, therefore, that this company should be represented at Coal Tech '83, not only because of the valuable technical contribution it could provide, but also as a timely advertisement for our coal marketing department.

Jim Wall, Manager, BCSC Collieries, first broached the subject of a display stand at Coal Tech with Frank Charker some months ago and since then, Michael Powis Mechanical Engineer at Portland House, was kept busy with preparations for that stand, often seeking advice on lay-out and design from Michael Brown at Berrima.

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Because Michael Powis' knowledge of the properties of coal was somewhat limited, he recruited the services of other members of staff with experience in this field.

People like Jim Conroy, Peter Benkendorff, Bill Gale, Lloyd Veal, David Edmiston and Joe Yardi gave up their time to attend the display stand, and to answer people's questions.



MICHAEL POWIS who supervised the display.

Lloyd Veal also wrote a paper for the conference which will later be published in a mining magazine entitled "Mine & Quarry Mechanisation". The paper was entitled "Coal Usage in the Cement Industry - Coal Firing Systems and Factors for Conversion to Coal Firing".

Mr. Veal presented his paper on the morning of Friday October 7.

The venue of the Coal Tech conference and exhibition, from October 3-7, was the Centrepont Convention & Exhibition Centre. It was originally to be held at the Royal Agricultural Society Showground



but the Centrepont venue was preferred because of its central location, better conference facilities and more prestigious atmosphere.

Blue Circle's stand was ideally located in the corridor leading to the main exhibition hall. Its immediate neighbours were such large well-known organisations as CSIRO, ACIRL and Coalscan.

The stand itself comprised three walls covered with photographs, a TV/Video display screen and coffee tables and chairs for guests.

The theme of photographs on the large back wall was "BCSC Ltd". There were pictures showing cement manufacture and marketing by BCSC. Providing a link between this topic and the coal mining side of the company, was a photograph of the coal storage and blending building at Berrima. This was borrowed from the ground floor foyer of Portland House but most other photos had to be printed and mounted especially for the Coal Tech stand. Included, too, was a picture of the recently completed Traralgon depot, provided by Keith Mutch of the Melbourne office.





BCSC exhibition attracted considerable interest. Here Roy Garrett explains the Berrima kiln to an inquirer.

A large map with the location of our Collieries, Works, railway lines and roads, relevant to Sydney and Port Kembla, was shown on one of the side walls. Also displayed there were:-

- Photos of the collieries.
- Photos of coal storage at Wallerawang Power Station and in the coal storage building at Berrima.
- Flow diagrams of the coal firing systems installed at BCSC Works throughout Australia.
- Photos of the coal mills used by BCSC at its Cement Works.

For the latter category, Harry Martlew obligingly provided a photograph of a coal mill, as Swan recently converted to coal firing.

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The second wall was dedicated to the theme "BCSC and the Environment". Here were shown photographs demonstrating the Company's policy of environmental preservation at our Works, where a great deal of money has been spent on landscaping and improvements.

A brochure associating Blue Circle with the sale of high quality coal was especially prepared and printed for the exhibition

by the Berrima Reprographics Department.

A 15-minute film "Cement Manufacturing in Australia", which was produced in 1982 by Eric White & Associates for corporate publicity was shown on the video display unit.

Industrial Presentations Pty. Ltd. organised the Coal Tech Australia '83 Exhibition and conference.

Similar conventions were held about the same time in South Africa and West Germany.

This emphasises the world-wide interest in coal technology at the present time, when the prices of other natural energy resources are skyrocketing.

Some 250 overseas delegates attended the conference in Australia. According to an article in "Industry News", a "strong overseas contingent" displayed keen interest in the Coal Tech theme. These included companies from West Germany, Japan, England, the United States, Indonesia, Holland, Canada, New Zealand and EVEN TASMANIA"! Let us hope that all these foreign delegates had their passports in order!

We Salute Mrs. Crowe.

OUR GARDEN EXPERT FOR 23 YEARS

We take advantage of the fact that this journal is now being published in Berrima to pay a special tribute to our most constant contributor, in the person of Mrs. C. Crowe of Berrima Bridge Nurseries.

She has the extraordinary record of having punctually provided our gardening notes in every issue for the past 23 years. It's indeed a remarkable achievement.

It all started in November 1959 when the editor of our forer, the "S.P.C. Monthly Newsletter" asked Claude Crowe to provide a gardening page. This he did, but soon his wife found herself saddled with the chore, which she still does to this day.

From her earliest childhood, cheerful, smiling, Mrs. Isabel Crowe was fascinated by plants and trees and has been an avid and enthusiastic gardener as long as she can remember.

After leaving school in Sydney she trained as a secretary. When the Sydney Technical School advertised a three years course in agriculture, she was one of the first to enrol. Then she took a course in horticulture.

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She abhorred shorthand and typewriting and managed to find a job in a nursery at Summer Hill. This was the start of her lifetime's work. She was there for some years and enjoyed every moment of it. Then she worked with Anderson's Seeds for a long period. It was here she met her husband, Claude, who was also employed there.

After they married they decided they would found their own nursery. But it was to be a long hard battle, beset with difficulty and hardship, long back-breaking hours and little money before they started to forge ahead.

They moved down to Berrima some 40 years ago. During the war they were reserved occupationists, engaged in pro-



ducing "mother seed" which was stored to maintain the purity of the particular vegetable for the future.

They struggled to buy the present nursery site. It was then covered with blackberries which they gradually fought back and cleared.

"It was a terrible struggle in those early days on 12/6 a week and with two kids to keep", she recalled.

While it was indeed hard work then, it's still hard work today. Claude is up and about at 5.45 each morning, comes in for breakfast at 7 am, then works in the huge nursery till dark.

Berrima Bridge Nurseries now covers about 20 acres of nursery and woodlands and is one of the biggest and best known on the Southern Tablelands. Most of the budding and grafting is done by Mr. and Mrs. Crowe themselves. How they manage to look after and nurture the tens of thousands of a bewildering range of mostly cold climate plants and trees boggles the imagination. Then there is always a constant stream of visitors to this almost idyllic site with its trees and blazing show of flowers and shrubs.

The Crowes are always ready to advise and assist interested gardeners and they have provided countless thousands of the trees and shrubs that cover the Southern Tablelands.

"One of the real satisfactions of the nursery is to have literally grown up with the trees and shrubs which we provided initially throughout this district. Claude, too, is constantly involved in garden planning for customers. No, we call it garden planning, not landscape gardening."

And in addition to her other activities Mrs. Crowe has been a very active member of the Royal Australian Ornithologists Union for the past 30 years.

She keeps accurate and painstaking records of nesting and migratory birds on the detailed forms, and this involves countless hours of watching and checking all the activities of the subject birds.

And in between times she writes her monthly gardening page for "Link"!

To pass through Berrima without visiting and inspecting the Berrima Bridge Nurseries is to miss one of the most rewarding and fascinating horticultural displays on the Southern Tablelands.

DILEMMA

THERE was a young lady named Smith whose virtue was largely a myth, she said, "Try as I can I can't find a man who it's fun to be virtuous with."

Glossary of Insulting Expressions

HE's so dull, he cannot even entertain a doubt.

HE's a real drip. You can always hear him, but can rarely turn him off.

HE's one of those fellows who will pat you on the back before your face and hit you in the face behind your back.

THE older he gets the further he descends into his anecdotage.

HE got that stoop living up to his ideals.

SHE collected that expensive wardrobe by starting with a little slip.

SHE loves nature, in spite of what it did to her.

HER name is Alice, because her German parents took one look at her when she was born and cried, "Das ist Alles."

SHE was so embarrassed when she was asked to remove her mask at the masquerade ball because she didn't have one on!

SHE knows all the answers, but no one asks her the questions.

HE has a fine personality, but not for a human being.

SHE brings out the animal in men — mink.

THE day he was born his father took one look at him and ran down to the zoo to throw rocks at the stork.

OUR THIRD COAL SHIPMENT SAILS FOR TAIWAN

THE Company's third overseas coal shipment left Sydney on September 12 aboard the motor vessel "Tai Shing", bound for Taiwan.

The vessel loaded a total of 27,000 tonnes of Ivanhoe coal for delivery to the Formosa Chemical and Fibre Corporation.

In marked contrast to our previous shipment, which coincided with a rail strike, this latest coal export operation ran with out a hitch. Loading began 24 hours after the ship arrived and was completed in a little over a day and three hours. This was an excellent performance, as two days and almost 17 hours had been scheduled in which to finish the loading.

The coal was brought to the Balmain coal loader by rail from Glenlee after having been delivered to that location by road from Ivanhoe.



TOP RIGHT: A trainload of Ivanhoe coal heading for the waiting holds of the 'Tai Shing'. Each hopper waggon on the train weighs 100 tonnes.

CENTRE: Although loading has been proceeding for 12 hours the 'Tai Shing' still rides high in the water.

RIGHT: An open hold of the vessel crammed full of Ivanhoe coal.



MICHAEL Wilson, Weighbridge Clerk at Portland now realises the benefits of modern technology. His work has been made so much easier by the introduction of the new weigh-tometer and printer.

PORTLAND FLASHBACK TO CYCLONE TRACY



WHEN Cyclone Tracey devastated Darwin in December 1974, the employees of Portland came to the fore and dug deep into their pockets. A combined delegation of unions presented Councillor Harold Coates, the Mayor of Lithgow at that time, with a

cheque for \$1300.00, a princely sum at the time.

Pictured above are: John Glazebrook, Lester Gardiner, Ken Patterson, Harold Coates, Ken Day making the presentation, Roy Burgess and Reg McDiarmid.

QUARRY EQUIPMENT ... THEN AND NOW

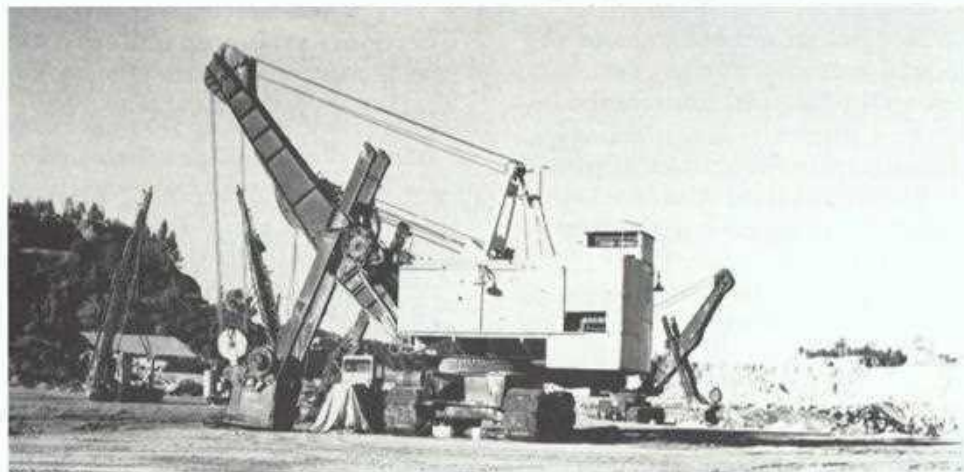


THE Ruston shovel loading an N.R. Mack truck.

Our pictures from the past at the left, show a pre-war Ruston Steam Shovel, loading an ex army N.R. Mack 15 yard capacity truck in 1945. The Mack truck was the second generation of trucks at Marulan Quarry, the first generation was a 3 yard (6 ton) capacity Mapleleaf.

During the mid 1950's Marulan Quarry had three Mencken electric shovels and three Drillmaster drilling rigs.

In 1983 Marulan operates one Rotamec 2200 drilling rig with somewhat larger front end loaders, Caterpillar 992C with a 12-yard bucket, whilst we have an 85-tonne capacity Caterpillar triple 7 dump truck.



↑ Drillmaster rigs left hand side.

The 1983 operation in full swing. ↓



Journey into the Past

THE PINNACLES — EERIE CITY OF STONE

Like the haunting evocation of an eerie moonscape, the Pinnacles Desert in Western Australia ranks as one of this vast continent's great natural wonders.

The Pinnacles is a unique forest of thousands of limestone spires and pillars situated in the Nambung National Park 250 kilometres north of the State's capital city, Perth.

STROLLING alone among the spires one could easily be forgiven for thinking they had wandered on to the film set of some futuristic science fiction picture.

To some it reminds them of the ruins of a once-great civilisation, the pillars reminiscent of the marble colonades of ancient Greece or it takes the appearance of a vast burial ground, the gaunt headstones long since weathered and worn by the winds of time.

The strange twisted shapes, too give the impression of a massed religious gathering, the followers frozen in the act of paying homage to the heavens. A scenario that would doubtless appeal to the author Erich Von Daniken.

Whatever the imagery, there is no escaping the feeling that the Pinnacles Desert belongs to another time, another world.

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The first stage of their formation began, in fact, more than a million years ago during the earth's glacial period. The carbonate rich sand was lithified to form limestone with an overlying soil of leached quartz sand.

Further leaching dissolved much of the softer limestone leaving scattered irregular pinnacle formations beneath the surface. The area was then covered by thick forests of tall tuart trees and other vegetation.

Denuded by fire, the area became a mobile desert of drifting sand. Leaching by rain carried the calcium carbonate through this new dune system to build up around the root systems and original pinnacles buried below.

Swept by southerly winds over the centuries,

the sands moved on to reveal the limestone 'stalagmites' standing out in a rusty desert.

Today, the tallest of these spires measures up to three metres. And, like the tip of an iceberg, they are estimated in some cases to extend below the surface for some eight metres.

The area is still moving in a north-easterly direction. As the scrub gradually stabilises one section, the winds erode sand from another, exposing new pinnacles.

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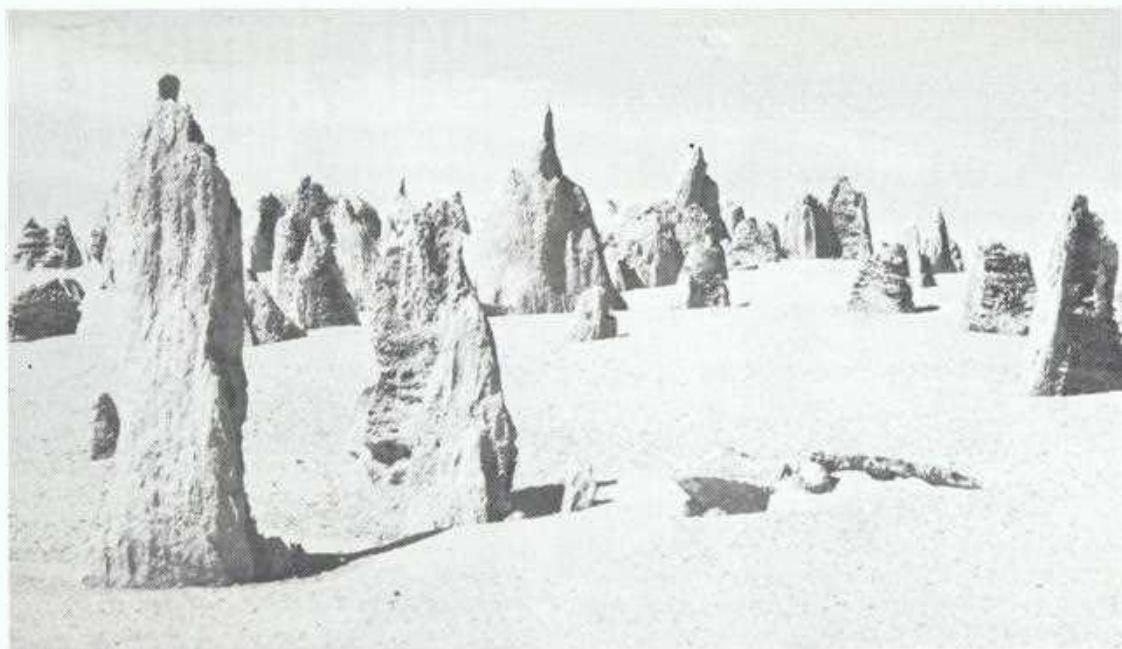
Because of its distance from Perth and its isolation at the end of 26 kilometres of rugged, corrugated track, the Pinnacles is best visited by joining a coach tour. This way you travel in air-conditioned comfort to arrive fresh and relaxed to enjoy the spectacular scenery.

There is always a friendly and informal atmosphere aboard the coach, due largely to the efforts of the ebullient driver. Apart from exchanging banter with the passengers, he gives an informative commentary throughout the tour - a combined history and geography lesson of the towns and countryside, the flora and fauna.

Heading out of the city, we pass through the town of Guildford where the founding governor of Western Australia, Admiral Sir James Stirling, built his home on the banks of Swan River.

Originally known as the Port of Guildford, Admiral Stirling named it after the English town where his wife's family were wealthy and respected citizens.

Our journey takes us through the Swan



Valley, a major wine producing district. The countryside changes the further north we travel; the vineyards and rich reddish brown loams of the Swan Valley give way to citrus orchards and finally wheat and sheep farms on the sandy coastal plain.

The coastal plain stretches for hundreds of kilometres and has been turned into productive farming land, we learn, through the introduction of superphosphates and the nitrogen rich lupin.

Much of the bush now has a rather stunted-looking appearance with occasional stands of banksia and eucalyptus trees. There are some 48 different varieties of banksia, which was named after Captain Cook's botanist Joseph Banks.

Another variety of tree, the sheoak, was given this name because it reminded the early British settlers of the oaks back home.

Soon we are leaving the highway again to head slightly inland to the town of Dandaragan, passing through some of the best farming country in the state.

Before long we arrive at the small crayfishing and holiday hamlet of Cervantes. Then we head for the Pinnacles, some 29 kilometres south of Cervantes and two kilometres inland from the beach.

The bitumen road becomes a limestone track and we begin a bumpy but-not-too-uncomfortable ride into the Nambung National Park.

The park covers more than 17,000 hectares and within its boundaries are sections preserving 15 known caves, flora and the pinnacles and surrounding desert.

The Pinnacles Desert itself covers an area of about 400 hectares. First is an area of savannah dotted with hundreds of stunted, rounded mounds. These are pinnacles that have almost been covered by sand and the encroaching undergrowth, a now stabilised area of some 500 hectares.

Then in the valley before us are thousands of calcified spires, thrusting out of the wind-sculptured and scalloped sand. It is a world of haunting shapes, colours and sounds.

As the wind whistles through the crags and crevices in the weathered limestone, these sentinels from an ancient time seem to be whispering messages.

Many of the pinnacles have been given names, notable among them the Madonna, the aptly named Indian Head and the Three Sisters. When you wander among these crags it is hard to escape the feeling of walking on sacred ground. ■

Cec Fleeton Says Farewell to All His Medway Mates

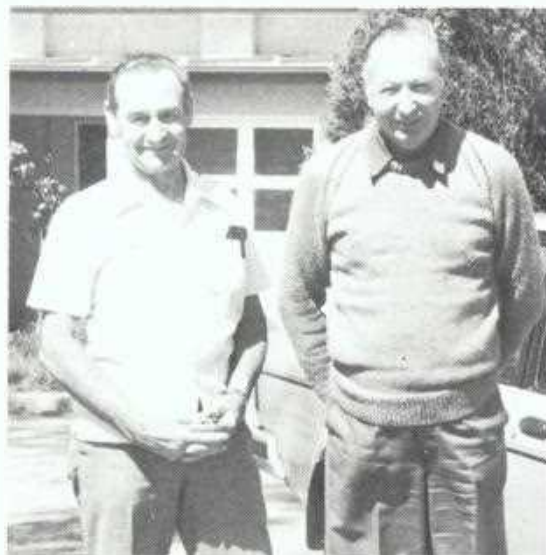
ON Friday September 16th, Cec Fleeton retired – one day before his 60th birthday.

Cec started at Medway Colliery on November 26th, 1946 and worked with a pick and shovel as a contract miner until the mine was mechanized in 1968. Then he drove the shuttle car until about 12 months before his retirement. He was injured at work and could no longer drive the shuttle.

He has two boys, Leanice in Mittagong and Phillip in Bowral.

Cec has no great plans for the future. He intends to take things quietly either gardening or having the occasional game of bowls. Unfortunately he can't play bowls at present because he is wearing a back brace. But we're sure the greens will be hotted up when he is able to bowl again.

A reliable source informs us that Cec's favorite pastime in leisure hours is bending the elbow at the local pub. In the future he'll have plenty of time to pursue that interest.



CEC FLEETON and Max Thorpe at the Colliery on the day of Cec's retirement.



KEVIN MOORE hands Jim Middleton his final cheque from the Works.

JIM BOWS OUT AFTER 50 YEARS

JIM MIDDLETON has driven his white truck around Berrima Works for the last time. He has finally, after 50 years association with the company, decided to retire.

Jim's face was first seen on the Plant in 1932 when he was driving for Jack Pickering, clearing the yard and carting gypsum.

In 1948 he bought his own truck and carted cement to Sydney until about 1950 when he went back to clearing the yard and carting gypsum.

He has five girls – Pauline at Windsor, Joy at Corrimal, Dorothy at Ermington and Marcie at Willow Vale and one boy Peter at Wyong. Jim also has 13 grandchildren with whom he hopes to spend more time in the future.

He hasn't any big plans for his retirement but hopes to do a bit of gardening. Then too, he will chauffeur his wife to bowls and watch her perform from the sidelines.

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MEDICAL MILESTONE

AN Irish doctor treated a patient in a novel manner recently by using the power of hypnosis to enable her to have a baby without discomfort. The experiment was a tremendous achievement in medical terms because the lady in question wasn't pregnant.



AROUND THE WORKS AT WAURN PONDS

† LAURIE at his desk in the
Stores Office.

WHEN Laurie Morgan from the store turned 60, it was reason enough for him to throw a small party for his work mates at the morning tea break. Congratulations Laurie.

RON SMITH, Bill Ross, Laurie Morgan, John Burhop, Chris Morgan, George Clarke and Alan Hollis



EDDIE MALESZA, Electrician, was given a farewell recently by his work-mates before leaving to open up his own Copperware business in Melbourne. On the left is Eddie with his presentation watch and pen set. With him are Norm Sutcliffe (left) and Wayne Harvey.

Hints for the Handyman

RE-TILING BATHROOMS MADE EASY

RE-VAMPING an old bathroom can be fun — once all the ancient tiles are gone.

There's no easy way to remove ceramic wall or floor tiles, but the following hints can make a hard job simpler and help you create a new-look bathroom to be proud of.

Wall tiles laid on plasterboard or asbestos cement sheets are easier to shift than tiles cemented to brick, says Mr. Ray Rocher, executive director of the Master Builders' Association of New South Wales.

Sheet Surfaces: Thin ceramic tiles are usually chosen for plasterboard walls in brick veneer homes and are not too difficult to remove with a hammer and chisel.

Place the chisel on an angle at the edge of a tile and tap gently with the hammer to prise it free. When the tiles are down, clean off as much remaining tile adhesive as possible from the wall.

The surface should be completely dry and free of dust, grease and old paint before the new tiles are fixed.

Do not use solvent to clean the sheets, as it may affect the tiles' grip.

Brick Walls: A hammer and chisel can be used with more gusto to tackle this surface.

Safety glasses are essential, as the tile fragments are extremely sharp and can cause serious and permanent eye damage.

Any remaining concrete should be chipped off and the surface cleaned down after the tiles are removed. Cement rendering the surface is a more costly alternative method of preparing the walls for re-tiling.

Brick walls, where tiles are to be bedded on cement, should be wet down before the new tiles are applied but sheet surfaces must be completely dry.

Re-tiling: Re-tiling can create a sense of urgency in the most placid do-it-yourselfer.

Once the old tiles have been hacked away and the hard work's behind, eagerness to see the new ones in place can lead to amateurish results.

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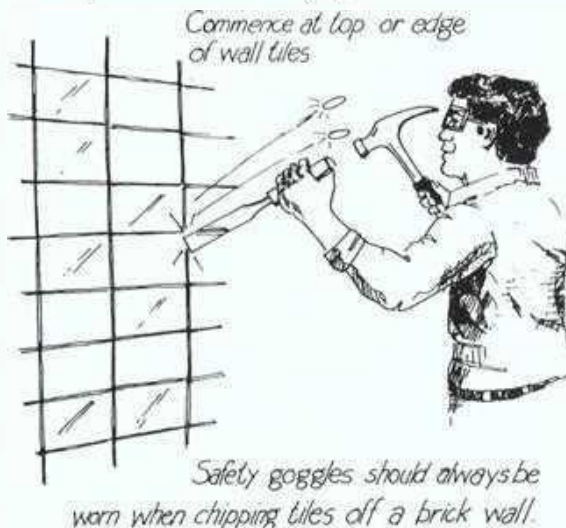
Tiling is an exciting job, so take your time and use the following points to achieve a professional looking finish.

First, it is important to check the walls and fittings before re-tiling to ensure that walls are plumb, especially at wall angles and that fittings (e.g. the bath) are level, as any variation will show when the tiles are fixed.

No matter what the wall surface, tiles to be fixed with adhesive must be dry when pressed into position and the wall should be clean and free from dust, grease or old paint.

Brick walls, where tiles are to be bedded on cement, should be wet down before tiling begins — plasterboard and asbestos cement sheets are left dry.

When tiling the wall first, begin on the bottom row and use a screed (a horizontal rule or straight-edge) to keep the tile rows straight and level.



All recognized brands of tile adhesives are suitable, but powder-form waterproof adhesives which are mixed with water before application are particularly good for wet areas such as bathrooms and kitchens.

Follow the manufacturer's directions carefully for both the method of application and amount of adhesive required for each tile.



Matches are an invaluable tool for home tilers. By inserting a match between the side and bottom edges of each tile, the spacing can be kept professionally uniform. Or, if you prefer, plastic spacers are available.

If wall tiles are fixed before floor tiles, in areas where the floor level is uneven, use a spirit level to position a screed one tile height above the highest level of the floor and nail into place.

Begin tiling at the top edge of the screed, leaving the floor level row until last. When tiling is completed, the screed is removed and the bottom row positioned, using a glass cutter to cut tiles to size where necessary. This method is also used where the

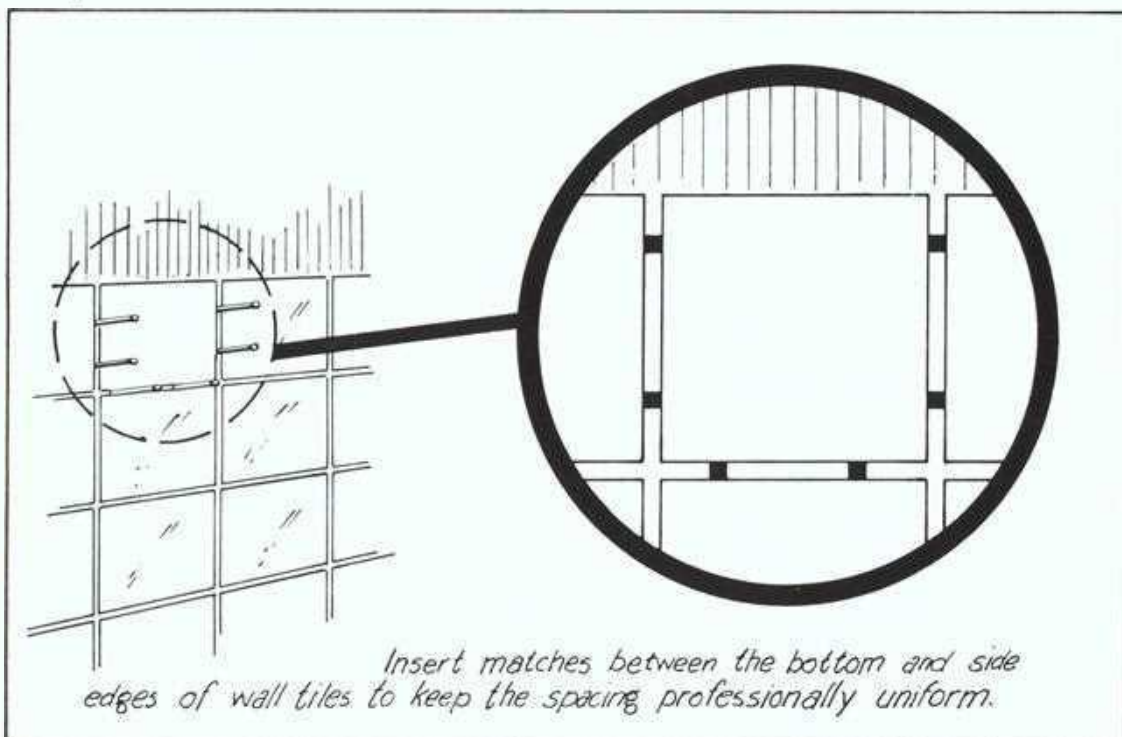
floor tiles are fixed first.

Cutting Tiles: Mark the cut line on the glazed surface of the tile in crayon. Place the tile on a firm surface and firmly score along the cut line with a glass cutter and straight-edge. Place a small dowelling rod or pencil under the tile and in line with the cut and press down firmly on both sides of the tile to achieve a clean cut.

For half circle shapes to fit around pipes and taps, use a tile cutter, clipping off tiny pieces of the tile until the desired shape is achieved! Any rough pieces can be filed down with a round file.

Grouting: Do not apply grout until the tile adhesive has completely set. Choose a recognised brand of grouting cement and follow the manufacturer's directions for mixing and application. Use a sponge, damp cloth or stiff-bristled brush to apply the grout, taking care to press it well into the spaces between tiles.

All excess grout should be removed while still damp with a moist rag or sponge. ■



RECIPES FROM the kitchen of MAVIS FRY

PORK WITH PINEAPPLE

6 tablespoons butter
1/3 cup oil
2lb best end of rib pork
salt and pepper
¼ pint water
1 small pineapple cut into chunks or
225g (½lb) canned pineapple pieces drained

GRAVY

1 tablespoon flour
1/3 cup water
2 tablespoons Worcestershire sauce
1/3 cup pineapple juice
1 tablespoon cornflour.

PRE-HEAT the oven to 190°C–375°F.

Melt the butter in a saucepan and combine it with the oil.

Remove the back spine bone from the joint and all the rind from the pork itself. Season the meat with salt and pepper and brush all over with half the butter and oil mixture.

Place the pork on a rack in a roasting pan and roast in the oven for 1½ hours or until the meat is well cooked. Baste from time to time with the water to ensure the meat does not dry out.

Meanwhile, heat the remaining butter and oil in a pan and fry the pineapple pieces for 3 minutes on both sides or until it is golden. Remove from the pan and keep warm.

Remove most of the fat from the meat juice, add the flour and stir over a low heat for 3-4 minutes, until browned, add the water, worcestershire sauce and the pineapple. Bring to the boil and simmer for 5 minutes, stirring all the time. Thicken with cornflour mixed with a little water.

CHRISTMAS PUDDING

250g. butter
1 cup brown sugar
5 x 50g eggs
2 level tablespoons treacle
3 cups (500g) sultanas
6 cups (1kg) raisins (chopped)
125g. mixed peel (chopped)
4 cups soft white breadcrumbs.
1 cup flour
¼ level teaspoon salt
1 level teaspoon nutmeg
1 level teaspoon mixed spice
1 level teaspoon bicarbonate of soda
½ cup brandy or rum

Cream butter and sugar add eggs, one at a time, and beat well. Add treacle and beat again.

Fold in the fruits and breadcrumbs. Sift flour,



salt, spices, and soda. Stir into mixture. Add brandy or rum. Mix well.

Put mixture in a scalded well-floured pudding cloth. Tie securely closely close to pudding, which will swell into the folds formed in pudding cloth.

Immerse in fast boiling water. Lower heat and boil gently for at least 6 hours.

When cooked, hang pudding so the cloth will dry quickly around the tied area.

Tie corners of cloth up so as they do not touch the pudding.

Hang in a cool place or store in freezer when the pudding is cold and dried around the string.

Reheat 2 hours on day of serving.

BRANDY CREAM SAUCE

2 level tablespoons butter
2 level tablespoons flour
2 level tablespoons sugar
1 level tablespoon golden syrup
1½ cups milk
¼ cup brandy
½ teaspoon vanilla
1/3 cup cream, whipped.

Melt butter, stir in flour, cook 1 minute.

Remove from heat, stir in sugar and golden syrup. Add milk all at once. Return to heat. Stir till sauce thickens then remove from heat.

Beat in brandy and vanilla and fold in cream.

STRAWBERRY PUNCH

6 punnets ripe strawberries
1½ cups caster sugar
2 cups brandy
½ cup lemon juice
3 bottles dry white wine
3 bottles rose wine

Hull and wash the strawberries and slice them, keeping a few whole ones for decoration.

Place in a bowl. Add the sugar, brandy and lemon juice and allow to stand for several hours or overnight.

At serving, lime well, and pour over ice in a punch bowl. Add wine and reserved whole strawberries.

CHRISTMAS CAKE

375g (12oz) chopped raisins
250g (8oz) sultanas
125g (4oz) currants
125g (4oz) glace cherries cut in half
3 tablespoons each brandy and sherry
125g (4oz) dried apricots chopped
2 tablespoons hot water
250g (8oz) butter
1½ cups brown sugar
Grated rind 1 lemon
1 tablespoon golden syrup
2 tablespoons marmalade
5 eggs, 2½ cups flour
1 teaspoon cinnamon
¼ teaspoon salt, 125g
125g (4oz) blanched, chopped almonds.

Mix the raisins, sultanas, currants, cherries, brandy and sherry in a bowl.

Soak the apricots separately for 1 hour with hot water then add to the other fruit, soak overnight.

Beat butter, sugar with the lemon rind until fluffy.

Beat in the folded syrup and marmalade then add the eggs one at a time, beating well after each, if curdling stir in a spoonful of flour with each additional egg.

Sift the flour, spices, and salt and fold into the butter mixture alternately with the fruit and chopped almonds.

Turn into 9 in. square tin lined with 2 of each greaseproof and brown paper. Bake for 4 hours in 150°C (300°F) oven or until cooked.

Sprinkle with brandy and roll in towel until cold. Store in airtight container.

CHICKEN WITH CIDER

1 x 4lb chicken
2½lb cooking apples (green)
1 cup walnuts (shelled)
2 tablespoons chopped parsley
2 oz. bacon, 1 small onion
1½ cups fresh white breadcrumbs, 1 egg
½ teaspoon cinnamon or ginger (powdered)
1 tablespoon brown sugar,
½ cup butter or margarine
2-3 shallots, sprig fresh thyme, 2 cloves
salt and pepper
½ bottle dry cider
5/8 cup light cream

PRE-HEAT oven to 190°C—375°F.

PEEL core and quarter the apples and place them in a bowl of lightly salted water to prevent browning.

Roughly chop the walnuts. Remove the rind from the bacon and chop it finely. Peel and dice the onion.

Melt 1(oz) of fat in a frying pan and fry bacon and onion gently until softened.

Rinse two thirds of the apples to remove the salty water. Grate the apples into a bowl and add bacon, onions, walnuts, parsley, breadcrumbs, beaten egg, half of the cinnamon seasoning and half

the sugar. Mix well. Stuff the chicken with this mixture and sew it up to prevent the stuffing coming out during cooking.

Put the chicken in the roasting tin and spread it with half of the fat.

Put it into the oven and roast for about one and three quarter hours or until the chicken is cooked. Fifteen minutes before the end of cooking rinse the remaining apple quarters and place them in the roasting pan around the chicken.

Pour over the cider and baste both the chicken and apples with the cider.

Meanwhile peel and chop the shallots finely, heat the rest of the fat in a large pan, add the chopped shallots and fry for 5-6 minutes on a low heat, then add the cloves, pepper and remaining sugar.

Stir in the cream and heat gently for 5 minutes.

When the chicken is cooked, remove it from the roasting pan with the apples.

Skim off any excess fat from the pan juices then gradually pour the juices into the sauce.

Serve the chicken on a warmed plate surrounded by the apple quarters with the sauce poured over it.

When the chicken is cooked, add the cream and shake the pan to mix the sauce well. Taste and adjust the seasoning with salt and pepper and a pinch of ground cinnamon or ginger.

DREAM SLICES

½lb crushed biscuits
3 oz brown sugar
1 teaspoon vanilla
2½ oz butter
1½ tablespoons cocoa
1 cup mixed fruit
1 dessertspoon milk
Coconut
A pinch of salt

Cream butter and sugar together. Add the crushed biscuits then coconut, vanilla, mixed fruit and salt.

Mix all well together.

Lastly add the milk.

The mixture should not be too soft. Form into a roll and cover with coconut.

Wrap in greaseproof paper.

Chill until firm.

Cut into slices to serve.

IRISH CREAM

BEAT together 1 tin condensed milk and 3 eggs
Add 300 ml cream
1 teaspoon each coconut essence and peppermint essence
1½ tablespoons chocolate topping
1 cup brandy or whisky.

BLEND all together for a few minutes. Bottle and refrigerate. Shake well before use.

This Irish Cream must be kept in the refrigerator.



SMILE A WHILE



DAFT DEFINITIONS

ADULTERY: Is what Scots barman do when they put water in the whiskey.

AUTHORSHIP: A large seagoing vessel belonging to a writer.

BIGAMIST: A person who's taken one too many.

BOYCOTT: A bed for a small male child.

DENIAL: A river in Egypt.

LAWSUIT: A policeman's uniform.

PARASOLS: Two men named Sol.

SNORING: Sheet music.

* * *

SHORT STORY

SO I walked up to him and said, "Only a coward would hit that woman. Why don't you hit a man?"

"Then what happened?"

"That's all I remember."

* * *

PATER FAMILIAS

TWO cats were watching a tennis match, when one turned to the other and said, "My pop's in that racket."

* * *

HOLES APART

'TWIXT optimist and pessimist, the difference is droll: The optimist sees the doughnut; the pessimist sees the hole.

* * *

DEEP END

A CROSS-country runner in Melbourne ran so fast that he was two miles into Bass Strait before he realised he was over water. (Unfortunately he couldn't swim and he hasn't been seen since.)

MEMORY LAPSE

THERE'S a man in Canberra who is so forgetful that one night he put his cat to bed and put himself outside. He didn't discover his mistake until a dog chased him and he found he couldn't climb a tree.

* * *

TOP SALESMAN

"ONE of my salesman is so great" said the mercer, "That the other day when a man came into the store to buy a pair of shoelaces, my salesman ended up by selling him a suit and shoes."

"That's nothing," said the other. "My top salesman served a lady who wanted a black suit to bury her husband in. Before she left he had sold her a suit with two pairs of pants."

* * *

THE OBVIOUS CLOT

THE millionaire was questioning a prospective son-in-law. "Would you love my Sally just as much if she were poor?" "Yes of course, sir."

"You've said enough! We don't want any fools in this family."

FAVORITE TOMBSTONE



"LINK" CROSSWORD

CLUES

ACROSS

- 1 O.T. hero
- 6 Discard
- 11 Love, Italian-style
- 12 Drivel
- 13 Become hostile to
- 15 Prescribed
- 16 Turn right
- 17 Leave out
- 19 Strict
- 23 Emerge
- 27 Vehicle
- 28 Satanic
- 29 Vagabond
- 31 Set
- 32 Great Lake
- 34 Spire ornament
- 37 Intrinsic nature
- 42 Retreat
- 44 Vigilant
- 45 Katmandu's country
- 46 Al Smith's symbol
- 47 Business

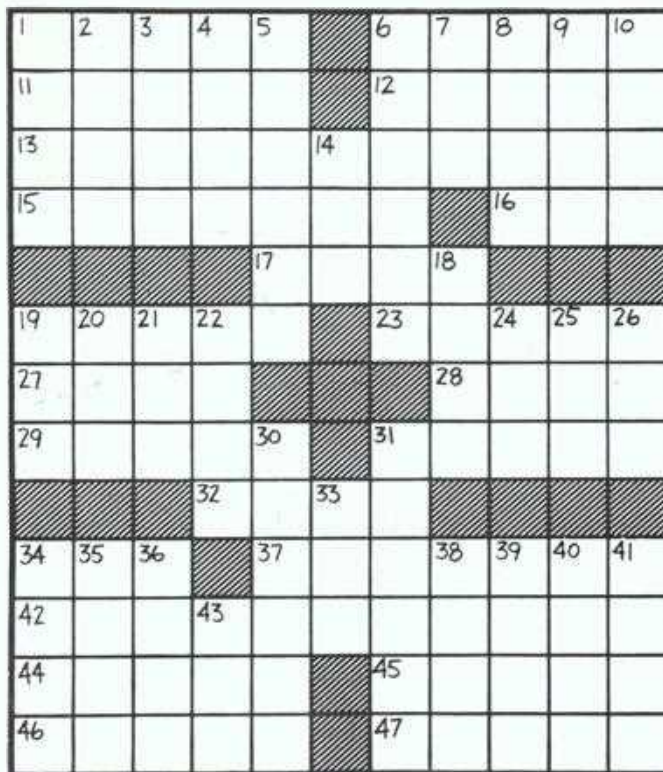


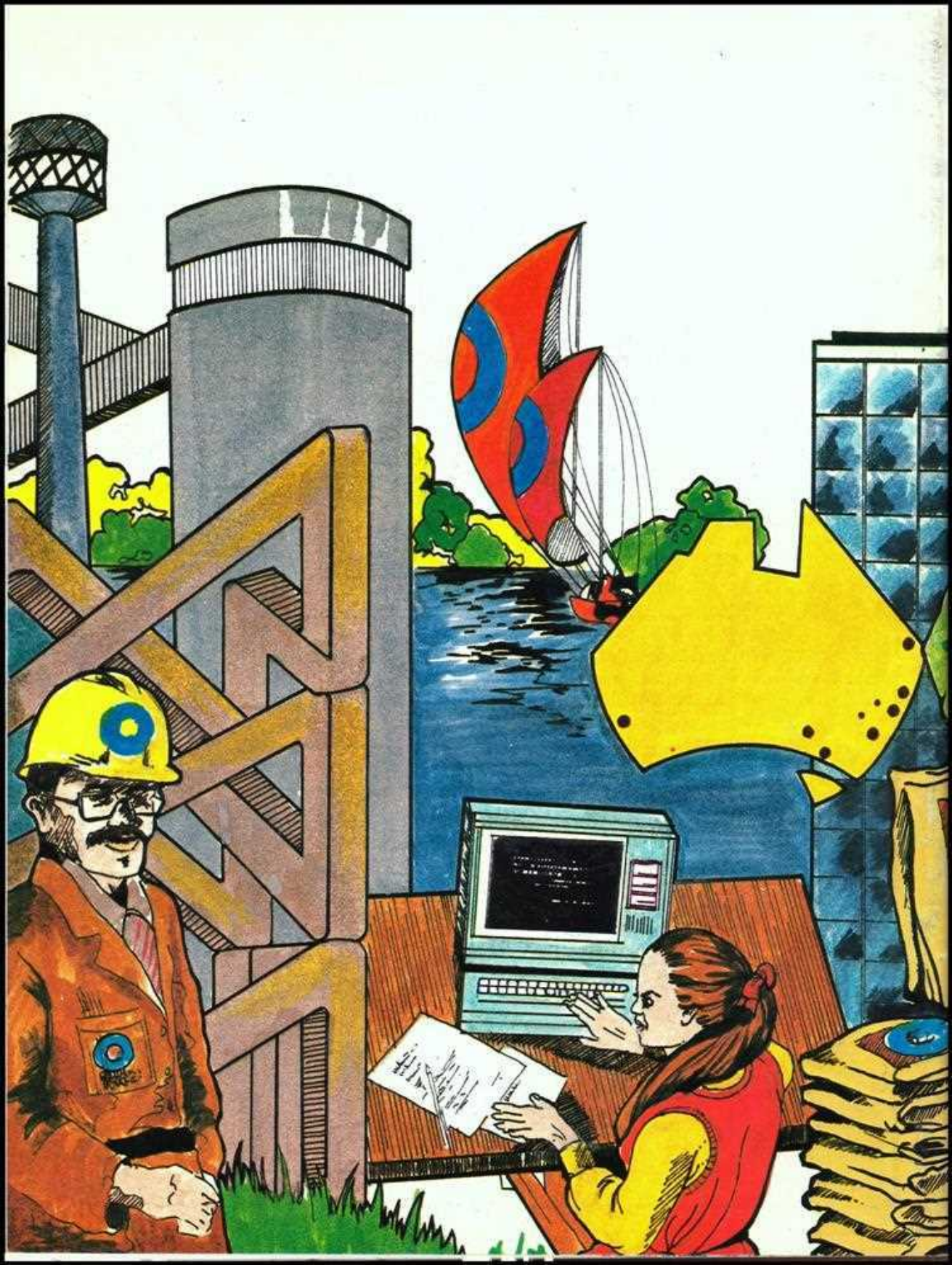
OCTOBER SOLUTION

- 40 Outfitted
- 41 French pronoun
- 43 Sphere

DOWN

- 6 Arenas
- 7 Dernier —
- 8 Annulet
- 9 Church area
- 10 "Piccolo —"
- 14 Muffin
- 18 Woody plant
- 19 Held session
- 20 Caucasian
- 21 Greek letter
- 22 New York city
- 24 Herb genus
- 25 Imogene's partner
- 26 English district
- 30 Sitting —
- 31 Hold a grudge
- 33 Somewhat (suff.)
- 34 Oath of yore
- 35 Kind of vault
- 36 Highway for Ovid
- 38 Jug
- 39 U.S. wine district





BLUE CIRCLE ^{ps.} SOUTHERN LINK

DECEMBER, 1983
VOL. 10, No. 6





BLUE CIRCLE SOUTHERN LINK

DECEMBER, 1983
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Jan Buckley and Kevin Richards

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Tom Netzler

MALDON:

Bill Featon
and Shirley Sonter

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Les Wilkinson

RIVERVALE:

Bill Wilson

PORTLAND:

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Produced monthly by
Blue Circle Southern Cement Ltd.

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1 McLaren Street, North Sydney
Box 1571 GPO Sydney 2001
Telephone: (02) 929-0200

COPY DEADLINE

15th of the month preceding publication

PRINTERS:

BCSC Reprographics, Berrima



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WITHIN OUR CIRCLE



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Marulan



Ralph Tait
Ivanhoe Colliery



Eric Hatton
Swan



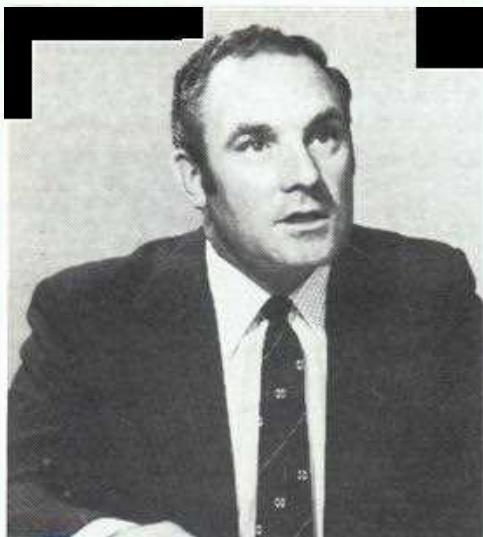
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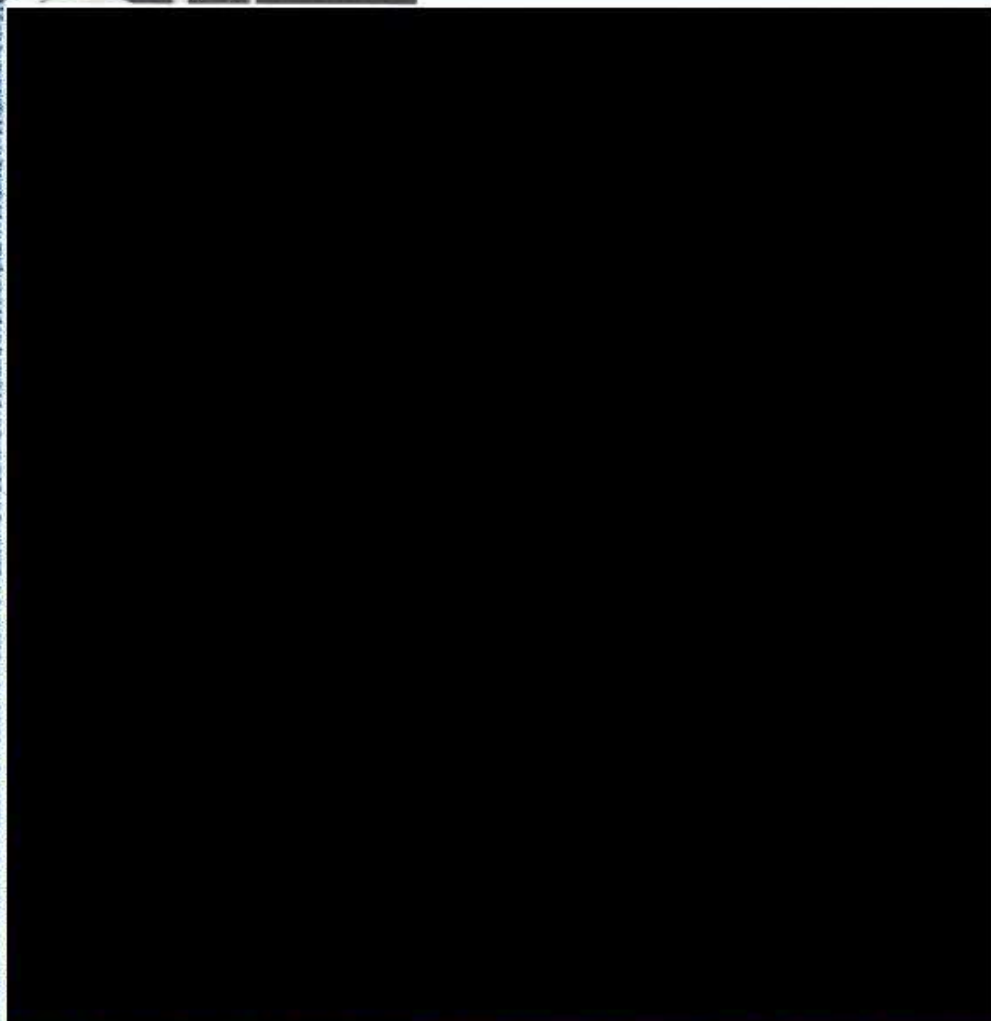


Noel Campbell
Marulan



CHRISTMAS MESSAGE

FROM THE
MANAGING DIRECTOR



OUTSTANDING SAFETY ACHIEVEMENTS



THREE Groups at Waurn Ponds — the Electrical and Packing Plant Group, Maintenance B; and Maintenance A Group, — on Nov. 20 recorded 100,000 hours worked without any lost time because of injury.

Our picture above shows Assistant Works Manager Tony Sewell, presenting the National Safety Council of Australia's certificate to Jim Dunstan, the representative of the Packing Plant Safety Committee.

Below, Neil Hickman, of the Electrical Department receives the Safety Council's certificate of merit from Tony Sewell.



SKILLED STAFF GIVES PRE-NATAL ADVICE



LISA SEIDEL, Maureen May, Louise Hanibalsz, Gayle Whelan, Gill Ryan and Kathy Mullane.

THE staff of Melbourne Office gathered recently to farewell Mrs. Gill Ryan. Gill who was employed as Ledger Machinist from May 1982 was expecting her first child.

Advice was readily offered by the more experienced hands present in the operation of the changing table which was presented to her as a parting gift.

After being instructed as to which end of the baby to wrap and which end to feed, Gill was heard to say: "This is easy. I might have three or four more!"

To Gill and her husband, Terry, all the members of the Melbourne Staff extend best wishes for a happy and successful parenthood.

THE SWAN SONG OF A BCSC VETERAN

HOW do I know my youth is all spent?
Well, my get up and go has got up and went.
But in spite of it all, I'm able to grin
When I think of where my get up has been.

★ ★ ★
OLD age is golden so I've heard said
But sometimes I wonder when I get into bed,
With my ear in a drawer and my teeth in a cup
My eyes on the table until I wake up.

★ ★ ★
AS sleep dims my eyes I say to myself
Is there anything else I should lay on the shelf?
But I'm happy to say, as I close the door,
My friends are the same, perhaps even more.

NOW I am old and my slippers are black.
I walk to the store and puff my way back.
The reason I know my youth is all spent,
Is my get up and go has got up and went.

★ ★ ★
BUT I don't mind when I think with a grin
Of all the grand places my get up has been.
And since I've retired from life's competition
My schedules all scheduled (with complete
repetition).

★ ★ ★
I get up each morning and dust off my wits,
Pick up the paper and read the 'obits',
If I see my name's missing, I know I'm not
dead,
So I eat a good breakfast and go back to bed.

Anon

APPRENTICESHIP COMMITTEE VISITS BERRIMA

THE Illawarra Regional Apprenticeship Committee, comprising members from industry and technical colleges in the Illawarra and Southern Highlands, promotes and advises apprentices and employers in the region.

In the past years the Committee has organised exhibitions during apprenticeship week.

Blue Circle has been closely associated with the Committee and the exhibition ever since its inception.

Our representative for the past 10 years, who has also been Vice President of the Committee for the past 5 years, has been Jim Galloway, our Apprentice Training Officer.

The Committee intends to change its format in 1984, and is planning to stage a

"Works Skills Australia" Competition.

The Committee, led by the Chairman, Mr. F. A. Frew, the Principal of Shellharbour Technical College, held their meeting at Berrima Works before being conducted on an inspection of the plant which was followed by a luncheon.



B. KING, Metal Manufacturers Ltd.; R. Frew, Chairman, Shellharbour College of TAFE and C. Pomery, Secretary, Wollongong City Council.



A. PASCOE, TAFE; S. Moxon, Neil Moxon Pty. Ltd.; and R. Grimmett, Illawarra County Council.

'A' SHIFT FAMILIES HAVE A DAY OUT



HANS SCHUMACHER (Production Foreman, Waurn Ponds) and his wife Chris hosted a family day for members of his shift at their property Anakie.

Hans' initiative in getting employees together on such a day, together with their families proved very popular and rewarding for all those who attended.

Bad weather prevented any outdoor activities but that didn't prevent everyone from enjoying the day out, as the barbeque and tables were set up in the Schumacher's large shed.

Milton Hoe responded on behalf of 'A' shift employees and thanked Hans and Chris for a most enjoyable day.

ABOVE: Members of 'A' Shift: Milton Hoe, Ken Taylor, Fritz Vesper, Ernie Chmielewski, Hans Schumacher, Don Petterwood and John Prokop. (The 8th member of the shift, Rodney Beasley, was unable to be present.

RIGHT: John Prokop and Ernie Chmielewski prepare the barbeque.

ROUNDABOUT at MARULAN




↑ **FRANK BULGER** (Kermit) has been with us for over 21 years in various capacities and currently is a relief crane driver. He is a Balmain Rugby League supporter with very strong views about the other teams, particularly St. George who knocked Balmain out of the semi-finals.




← **ZIGGY KACZMAREK** lives in Goulburn with his family. He started work at Marulan in June, 1981 as a plant cleaner and is now a 'spare man'. His main interest is

Hadlow, apprentice welder, pictured in between jobs.



←
ALAN HEDGES started with us in July 1978 as a labourer and is now a plantman. Girls, this handsome young fellow who is single, lives in Goulburn.



went with us in various capacities for 9 years. He is married and currently is building his own home.

CANOEISTS RAISE \$1500 FOR CHARITY



RON TANAS and Kevin Fish with their canoe.

O.B.H.C.C. 111 kms.

No this is not a title after someone's name. It stands for Outward Bound Hawkesbury Canoe Classic.

1983 was the second year B.C.S.C. Berrima has sponsored the Classic by entering a canoe with a good back-up team.

First, a little bit about the event.

The M.S. Society of N.S.W. have been running a canoe race down the Hawkesbury River, starting at Windsor and finishing at Brooklyn, totalling 111 kms., for the past eight years.

There is an entry fee for each paddler of \$18 and a minimum sponsorship of \$25 to enter the Classic.

This year Ron Tanas and Kevin Fish prepared themselves to enter by spending many hours training on local dams and rivers. This training is absolutely essential even to finish the event, let alone record a reasonable time.

A land crew is also needed as back up for the competing paddlers. Members of this crew, too, have to be physically fit because, as they have to follow the canoe's progress and be at each checkpoint to lend assistance to the paddlers.

This year saw Ray McCallum and Keith Graham offer their services and follow the canoes from 6p.m. Saturday night to 9a.m. Sunday morning.

Ron and Kevin covered the distance in 15 hours. This gave them a position of 19th in the 35 entrants in their class and placed them 100th in the 354 canoes in the race.

Ron and Kevin raised more than \$1500 by their effort.

The money was raised through Berrima and Marulan Works and from friends outside the works.

A tremendous effort, Ron and Kevin. And good luck for next year!

KAREN CLOCKS HER 21st

KAREN STEVENS, punch card operator at Head Office recently celebrated her 21st birthday.

The celebrations began at morning tea with a delicious Black Forest cake, baked by Barbara Rayner's sister.

E.D.P. Staff, Ross Anderson, Tempe Hudson, Barbara Rayner, Barbara Barrett, Ngawa Ngatai and fellow workers of the first floor gathered in the punch room to assist Karen in demolishing the cake.

She was then presented with a vase of roses and Ross presented her with a card.

Continuing to the canteen, mates enjoyed a meal at the Restaurant, at N

WORKS EMPLOYEES CONTRIBUTE \$3073 TO LOCAL CHARITIES

MORE than 50 charitable organisations in Geelong and District benefit annually from the contributions made by many Geelong workers through weekly wage deduction schemes, the proceeds from which are paid into the Community Chest Appeal.

During 1982 Waurin Ponds employees contributed a record annual amount of

\$3073 to this appeal.

The Company matches the employees contributions dollar for dollar.

Our picture shows Tony Sewell, Assistant Work's Manager presenting the Company's matching cheque for \$3100 to Mr. John Bannister, Chairman of the 1983 Campaign.



JOHN BURHOP, Mick Moodie, Miss Teresa Srakiel (work experience student from Sacred Heart College with Community Chest Appeal Office), Grant White, Tony Sewell, John Bannister, Marie Kinsella, Wayne Hargraves, Peter Seiffert, Peter Shanahan, and Murray Spowart.

From the Editor



A Happy Christmas and Best Wishes for the New Year to all our readers — and (with grateful thanks) especially to our contributors and to Link representatives.

Terry Southwell-Keely

MARULAN'S HAPPY CHRISTMAS PARTY

THE highlights of this years Marulan Works Christmas Party were the bright colours and many styles of special hats brought in for this festive gathering of Works Staff personnel.

Apart from the hats the gathering was treated to a floor show written especially for Marulan Works and presented in the style of a black and white minstrel show by about 25 people from the local Gilbert and Sullivan Society.

All who attended the night voted it the best and brightest ever.

Visitors came from Head Office, Maldon, Berrima and Portland Works.

TOP RIGHT:
Mr. and Mrs.
Frank Chalker
Head Office

CENTRE:
Mr. and Mrs.
Reg Moverley
Maldon

RIGHT:
Mr. and Mrs.
Trevor Pearson
Marulan



Mr. and Mrs.
Terry McCarthy
Portland



Mr. and Mrs.
Mike Mulhall
Head Office



Mr. and Mrs.
Bill Purvis
Berrima



Mr. and Mrs.
John Teague
Head Office

KOORAGANG'S PATERNAL TRUCK DRIVER



NOEL ('Pa') Kelly, Kooragang's popular truck driver, earned the nickname of 'Pa' because of his unfailing kindly interest in helping new drivers.

Born at Killingworth, Newcastle, in 1942, he left school at 15, always wanting to be a truck driver. Due to the lack of work in Newcastle, he went to Sydney, when he was 19 and drove trucks around that city for about 10 years.

In 1975 he moved back to Newcastle and now lives at Mayfield not far from Kooragang.

He started with Kooragang Cement as a casual employee in 1975 and became

permanent in 1976 carrying bags, then advanced to trucks. Noel had a break for for a year and drove for BHP, but realising carrying cement bags kept him fitter, he came back to Kooragang, where he has won the hearts of all his customers.

His interests includes: Rugby League, video movies (preferably X rated), pokies and the odd ale. He also enjoys travelling, but always by plane or train because, he says, he drives enough at work.

He has just taken a trip to Perth on the Indian Pacific.

The best part of the journey, according to Noel, was the 2 hour stop and pub crawl at Kalgoorlie!

BRINGING UP FATHER

®

By Frank Johnson



PORTLAND FLASHBACK to 'FIFTIES



DO YOU RECOGNISE THEM?

TOP LEFT: Don Smith, Fitter & Turner, Centre: G. Bridge, Laboratory Tester. Top Right: Jim Sheehan, now living in Ireland. Centre Left: N. Walker. Centre: Unknown. Bottom Left: George Cole, Quarry Operator. Bottom Right: Cec Wilson, Turbine Attendant.

WORKMATES BID FAREWELL TO GILL CAMERON

MANY past and present employees of Blue Circle Maldon Works turned out at the Imperial Hotel recently to farewell Gillie Cameron, after many years of loyal service.

Gillie started with the company on 17.11.49, in the early days of contractors and worked as a sawyer in the carpenter's shop. A few years later he joined the riggers crew where he worked for Leading Hand Ted Mitchell. When Ted retired, Gillie became Leading Hand Rigger/Crane Driver and remained in that job until his retirement.

Born in Picton, where he and his wife brought up five children, Gillie still lives in the house in which he, also, was reared.

He was a keen footballer in his early days and played in Picton's first ever Grand Final in 1935 in the second row.

In more recent years Gillie has taken up bowls and plays regularly at the Bargo Bowling Club.

Keen on fishing, he and his wife Leila have bought a boat and are planning many trips to the South Coast in the future to relax and enjoy themselves.

Wally Crossland, Works Engineer, farewelled Gillie on behalf of the Company, and presented him with a pen and pencil set in appreciation of his long service with the Company.

Bob Anson presented Gill with a marine radio, on behalf of the workers which will be put to good use in his boat.

Ray Haddock also presented Gill with a model Jib Crane to remind him of the many years behind the wheel of the old jib crane at Maldon.

All Blue Circle Maldon wish Gillie and Leila a most happy and enjoyable retirement.

David Blain Maldon



Gill and his wife Leila at the farewell.



GILLIE inspects the jib crane



BOB ANSON makes a farewell presentation.



BOB DAVIS a retired BCSC employee, Wally Crossland, Works Engineer and Gillie Cameron talked about old times.



GILLIE'S workmates gathered in full force to ensure that the farewell function will be one that he'll always remember.

Western Australia's spectacular gorge country could become a major international tourist destination if the State Government gives the go-ahead for an \$85 million resort complex in the Hamersley Range National Park.

THE Government is currently studying a proposal by the Sydney-based development company, White Industries Ltd., to establish a new town in the Pilbara region 1,700 kilometres north of the capital, Perth.

The company was commissioned by the Government in March this year to investigate the location, technical feasibility and commercial viability of creating a complex near the former mining town of Wittenoom.

White Industries has recommended that it be given the responsibility of establishing the complex on a site in the Munjina Gorge area about 40kms from the existing town of Wittenoom. The site is one kilometre from the proposed Great Northern Highway linking Newman and Port Hedland.

MAJOR TOURIST ATTRACTION

If the Government were to approve the project by the end of this year, White Industries says the complex could be in operation by mid-1986. It would have a daily capacity of some 1000 visitors and a resident population of about 190.

It says in its 107 page submission that the projected potential tourist volume in the Hamersley Range National Park will rise from 45,000 overnight visitors in 1986 to 105,000 in 1995. Tourist spending would increase from about \$6 million in 1986 to \$18.8 million in 1990, the report says.

The complex has been designed to blend with and complement the contoured landscape and the architecture would create a distinctly Australian identity.

The town centre would be located on a plain and would have a typical Australian country town main street and a square

BOLD PLAN TO BUILD RESORT IN WILDERNESS

and botanic gardens. Behind the town square on the top of a ridge would be built a hill town "acropolis" resort offering spectacular views. The plans provide for a second resort on an adjacent ridge at a later stage.

Located outside the town proper in a nearby valley would be a campground, residential properties, a race course and golf course. The total complex is linked by a single loop road system.

• An artist's impression of the proposed holiday complex at Munjina Gorge in the Hamersley Range National Park, W.A.

The "acropolis one" resort would be of international standard and include a restaurant, bars, meeting room and swimming pool. There would be 92 standard suites and 28 deluxe suites. Other accommodation would include 10 family cabins on the lower slopes of the knoll adjacent to the resort and earmarked for the "acropolis two" resort.

Apart from all the usual shopping facilities and services found in a country town, the complex would include a variety of active and passive leisure activities for both wet and dry seasons.

The Minister for the North West, Mr. Grill,

indicated at a press conference that he thought the Government would probably endorse the project. He said: "The Government has six months in which to make up its mind in respect of the complex. It does appear to be a very attractive proposal and the Government will be looking seriously at proceeding with it."

PLANS FOR MANY NEW PROJECTS

Mr. Grill said the complex was one of a number of projects which the Government was keen to see "up and running" in the North West. These included a proposed international class hotel at Lake Argyle, development of Cockatoo Island into a tourist resort and plans to open the Prince Regent Sound area.

He said: "These proposals would provide the basis for an exciting tourist package for inter-state and overseas visitors and give an enormous boost to the entire North West region".

"The proposed Wittenoom site in the Hamersley Range National Park contains more than 20 gorges which are generally recognised as being the most spectacular on the Australian continent and a major attraction by world standards".

"However, lack of first class tourist facilities and poor accessibility have been barriers restricting the flow of tourist traffic. The proposed complex and the provision of an all-weather highway linking Newman and Port Hedland would do much to overcome these obstacles."

From W. Wilson
Rivervale

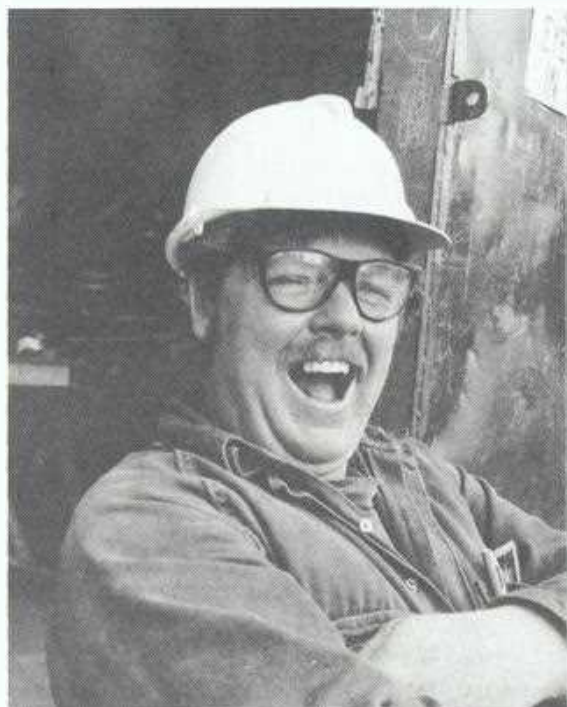
EVILS OF DRINK

IT was one of those enchanted evenings. The lights were dim, the music softly sentimental. They sat in a corner, and he gazed deeply into the girl's eyes.

"Drink does a lot for you," he murmured. "It makes you look beautiful—appealing—divine...."

"But I haven't been drinking," said the girl. "I know," he whispered, "But I have."

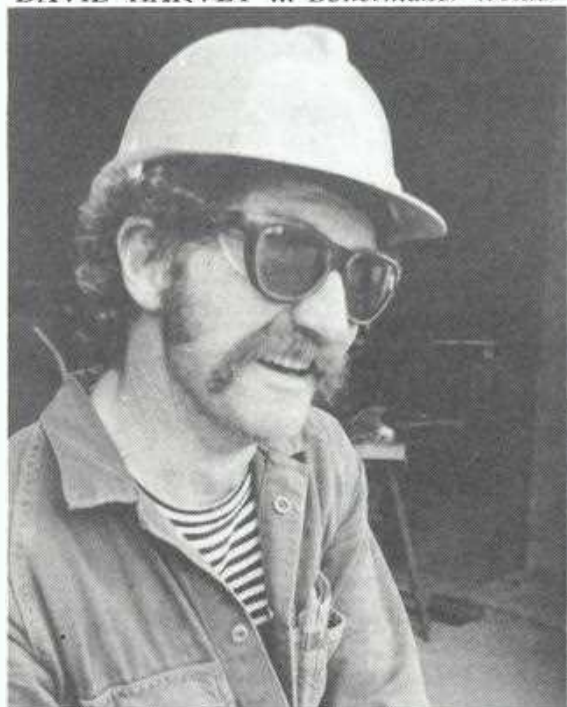
CANDID CAMERA at WAURN PONDS



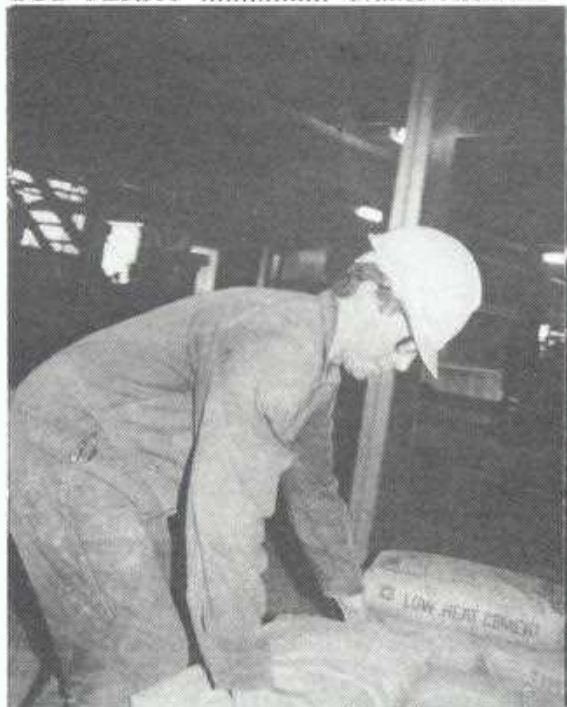
DAVID HARVEY ... Boilermaker Welder



BOB PERRY Trades Assistant



DAVID MACKAY Trades Assistant



BRIAN DARRAGH .. Packing Plant Leading Hand



FRANK NICHOLSON
Heat Exchange Attendant



TONY WESTMAN
Yard Employee

BILL ROSS
General Store



ALAN SPRING
General Store



STEVE DONOHUE
Raw Miller

UNION DELEGATES IMPROVE THEIR SKILLS



STEVEN Raynsford, Vern Avent, David Pangbourne, John Talbert and Bob Vincent.

ABSENT: Pat Pyle, Ton New, Col Martin, Gary Smith and Kelvin Webster.

UNION delegates from Berrima Works attended a four-day Trade Union Training Authority Course which was held recently at the Berrima Sports and Recreation Hall.

The Unions represented from the Works were: the F.I.A.; F.E.D.F.A.; the A.M.W.F.U.; A.W.U.; the E.T.U. and the B.W.I.U.

The two lecturers were Anna Booth and Chiller Miller. They spoke on union relations with Management and the way to improve negotiating ability. The union delegates said that the knowledge they had gained from the course would be of great assistance in the future.

This course proved such a success that the delegates subsequently attended a two day course in Occupational Health and Safety at the end of last month.

For Your Glossary of INSULTING EXPRESSIONS

SOME girls frame the first dollar they ever made. She framed the first man.

SHE once married a guy for money. She divorced him for the same reason.

FOR Easter she gave him a rabbit punch.

HE has no respect for age, unless it's bottled.

AS an executive he delegates all the authority, shifts all the blame, and takes all the credit.

HE thinks he's refined because he knows which fingers to put in his mouth when he whistles for the waiter.

★
MURPHY'S LAW: LET the other fellow talk — you may learn something. ★

KOORAGANG SOCIAL CLUB GOES TRAINING

MEMBERS of the Kooragang Social Club readily accepted an invitation recently to take their families to the Lake Macquarie steam trains. The day was combined with a bar-be-que lunch, rides on trains for children and adults after a few light ales to pluck up courage!

The Lake Macquarie Steamers run scale-models of old and new trains, and take part in competitions all over Australia.

A model steam train is built by the owner to their own specifications or plans, which are as near as possible to the original. They run at about 10 mph on 1 bucket of coal for a full day.

Meetings are held at the club's park at Edgeworth, a suburb of Newcastle, on the last Sunday in the month, where the public can have a bar-be-que and rides on the steamers.

Wedding bells



NEWLY weds Mr. & Mrs. Peter Rocca & an obscured confetti sprinkler on the happy occasion of the recent garden wedding of Peter Rocca of Bundanoon to Group Engineering's senior stenographer Tina Hope.

The bride was given away by her father who journeyed from England for the occasion.

The happy couple honeymooned at Port Macquarie & Toowoomba & have now taken up residence at Bundanoon.

SHARP SHOOTER

WHEN the young man joined the army he came back one day from the rifle range very dejected, with the lowest score ever recorded in the history of his regiment.

"I don't know what to say," he said to the platoon sergeant. "I feel like going out and shooting myself."

"Well," said the sergeant, "You'd better take plenty of bullets."



ALL aboard on the model train.

Our social club members thoroughly enjoyed the unusual experience and the kiddies had a wonderful time riding the model trains.



PORTLAND Works Social Club held their Annual Childrens' Christmas Party recently in the Crystal Theatre. The response was outstanding, with some 200 children attending. They were entertained with a Western type floor show and afterwards enjoyed a smorgasbord. The function proved to be an outstanding success and the kiddies thoroughly enjoyed every moment of it.



THE antics of the Sheriff and his Deputies entranced the kiddies.

WAURN PONDS RECREATION CLUB'S ANNUAL DINNER DANCE



LEFT: Krys Benko and Joe Cutler.
ABOVE: Steve and Cheryl Cassidy
BELOW: Ken Hulonce, Works Manager;
Charles Cromer, President Waurn Ponds Rec-
reation Club; Claire Cromer, Mary Cromer
and Peggy Hulonce.



In Your Garden

DECEMBER

By Mrs. C. C. CROWE

Berrima Bridge Nurseries, Old Berrima

FLOWERS

SOW: Ageratum, alyssum, antirrhinum, aster, amaranthus, balsam, coreopsis, celosia, cosmos, sunflower, marigolds, portulaca, phlox, scabiosa, salpiglossis, stock, sweet pea, sweet sultan, verbena, zinnia.

PLANT: Dahlias and chrysanthemums, gladioli for Autumn flowering, petunia, antirrhinum, aster, carnation, delphinium, marigold, portulaca, zinnia.

VEGETABLES

SOW: Beetroot, French beans, Butter beans, climbing beans, carrots, okra, parsnip, spinach, sweet corn, swede, turnip, peas, broccoli, brussels sprouts, cauliflower, cabbage, celery, kohlrabi, tomato, cucumber, melons, squash, vegetable marrow, lettuce, mustard, onion, radish.

PLANT: Lettuce, spinach, potato, beetroot, tomato, sweet potato.

Heavy rain during October and some very warm days caused a tremendous upsurge of growth in trees and shrubs. We also had a day of hot wind which quickly shrivelled up many of the rhododendron flowers and any other tender blossoms about at that time, as well as causing young foliage to shrivel and drop.

Prune back lightly any shrubs which have made excessive growth, being careful not to cut into old wood, as this will cause the plants to "sulk" and die back in these areas.

Weed carefully now, making sure that any seeding weeds are burned. Do not put these in the compost heap.

Watch out for a new weed which has already been found in this district. "Fireweed", a member of the senecio family, grows to about 20 cms. high, quite bushy, with light green, soft, leaves and bright yellow flowers approximately 10 mms. across. Being a member of the daisy family, seed is spread rapidly by the wind as each seed is attached to a small parachute. The leaves have a peculiar odour when crushed and the plant is poisonous to most stock, who do not normally eat it.

It is plentiful in the Camden and The Oaks areas, from whence it is spreading fast. Burn these at once!

Mulch peach trees, both fruiting and flowering, are showing "curly leaf" fungous disease this year. Take off the worst leaves and burn them, and spray the trees in the late afternoon with a good fungicide such as Bordeaux or Benlate at summer strength, for control.

Remember to spray these trees again in late Autumn and just before flowering in spring to prevent this disease recurring.

Quickly plant out some colourful summer annuals such as petunias, making sure that snail baits are scattered around to catch snail and slugs.

Spray fruit trees as the fruit reaches ripening stage, with "Rogor 40", at the strength recommended on the label, at four weeks and again at two weeks before harvesting. This is to control Fruit Fly. "Dak pots" should also be hung in some of the fruit trees to catch the male fruit flies.

Watch for caterpillars on the Cypress hedges and spray with "Bug-geta" to kill them.

A VERY MERRY CHRISTMAS TO ALL



KERRY CANHAM and Lou Tobin received their cheques from Terry Newey.

SUGGESTIONS! SUGGESTIONS! SUGGESTIONS!



LOU TOBIN and Allan Gilroy with Yard Foreman Tim Tickner.

IT is always gratifying when helpful suggestions are made to assist in making the plant run smoothly. Three such suggestions put forward at Berima Works have been rewarded.

Lou Tobin, Allan Gilroy and Kerry Canham all received cheques recently for their ideas to improve the efficiency of the plant.

□ □ □

Allan's suggestion was to install a temporary tail drum in CO21 in the area of 6 and 7 rill gates.

This plan gives workers the oppor-

tunity to continue to extract from the clinker store and still work on clearing the excessive build up in the 7-13 rill gates.

Kerry's suggestion was to use the air lance in getting cement to flow when it is holding up in the silos.

Lou's suggestion was to provide deflector plates beneath CO21 to shed spillage from the crazed belt back on to the walkway, where it can be picked up easily.

All suggestions put forward are considered and could prove very rewarding.

WAYWARD WINDS AND PALING FENCES

THE first step when building a paling fence is to check which way the wind blows. This simple step may double the life span of a fence in a particularly windy area.

Knowing the direction of the prevailing wind is important for fence builders, as the palings should always be attached to the exposed or "windward" side of the posts.

Palings secured to the sheltered "leeward" side will lean or break away from the rails more quickly due to wind force.

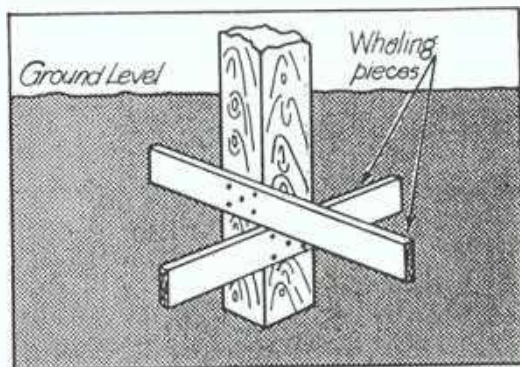
Soil types also affect a fence's longevity. In sandy soils the best way to keep fence posts firm is to concrete around the base of each post.

Begin by preparing the hole with a post hole digger. These hand-operated machines can be hired for a reasonable charge from many tool hire firms. After digging, position the post and ram it home before tightly packing the space around its base with half or full-sized bricks to prevent future water build-up. The concrete can then be poured in.

In particularly sandy soils, "whaling pieces" will also provide added stability. These are simply pieces of wood – split palings are ideal – which are cut to the size of the hole and nailed onto two sides of the post to form a cross bar about 15cm above its base (see diagram). Bricks are again packed around the post's base and cross bars before the concrete is poured.

In areas with rock close to the surface, prepare the hole by cutting at least 15cm into the rock face. The post can then be cut to size and the base shaped into a point to fit the hole before being positioned and the concrete poured.

In heavy soils, the post may be positioned in the prepared hole and rammed straight into the soil. Fill the hole with 10cm deep layers of earth, packing each one down



Whaling pieces give fence posts added support tightly before the next layer is added.

No matter what the soil type, all timber which will be sunk below the ground level should first be treated with two coats of creosote or a bituminous paint to prevent rot and insect attack.

Before erecting any fence, it is essential to seek permission to build, from both your local council and immediate neighbours. Consent from the mortgage financier may also be required.

When preparing for fencing, other points to remember are:

- When approaching neighbours for permission to build, ask for a signed, written consent to avoid the chance of future disputes.
- Flathead nails or clouts are the best choice for nailing palings.
- The suggested maximum length between posts is 2.4 metres, using 4.8 metre rails.
- Except for rocky areas, minimum depth for a post hole is 75cm – although most holes are deeper to bring the post in line with the length of the palings.

On older fences, split or weathered palings can be reinforced by nailing galvanised metal strapping across the palings in line with the rails.

Electrical safety in the home and workshop

WITH a greater variety of power tools now available more and more people are doing their own household repairs and maintenance.

The following list of safety hints is compiled to help you keep your workshop safe.

- If your power tools are not double insulated make sure they are earthed and fitted with modern three-pin plugs. If double insulated, this mark ■ should appear on the tools.
- Ensure the earth terminals (usually marked E) of your flexible cord are correctly connected. Only the green or green/yellow striped core should be connected to the earth terminal. If you are in any doubt, consult a licensed electrician.
- Never tamper with your power tools (or any other electrical appliance) while the power is switched on or the cord plugged in. The same precaution applies to dismantling, repairing or attempting to adjust contacts or cord fittings.

And, pull the plug not the cord.

- If you are using an extension cord, connect it to your power tool before plugging the extension into the power point.
- Frayed or kinked power cords, make-shift cord joints and chipped or broken fittings are hazards; replace them without delay.

Take the precaution of taping broken switches, fittings and power points to prevent use until repairs are made. If, however, you receive a warning tingle or wires are exposed, phone for emergency electricity service your electricity authorities officers will then isolate the defective installation.

- Never handle apparatus with wet hands and avoid wet or damp work situations.
- Always unplug apparatus which is not in use and when carrying connected tools keep your finger away from the 'on' switch.

MARULAN VETERAN



JOHN BENSLEY has had 22 years service in various capacities at Marulan and is currently a front end loader operator.

John is happily married and lives in Goulburn. In his spare time he enjoys caravanning around the state. He also is an enthusiastic supporter of the Goulburn Speedway.

"LINK" CRYPTOQUOTE

Here's how to work it:

AXYDLBAAXR

is LONGFELLOW

One letter simply stands for another. In this sample A is used for the three Ls, X for two Os, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each month the code letters are different.

CRYPTOQUOTES

AJ AW GXBKWJ ABEKWWAMXV
JK CVBVBVMVC LKO JCGZAF G
EXGFV JLV OXCXR AW OLV
KTV AW EXGPATZ ZKXS. -
CKMVCJ XPTR

November Cryptoquote: WE ARE OFTEN UNABLE TO TELL PEOPLE WHAT THEY NEED TO KNOW BECAUSE THEY WANT TO KNOW SOMETHING ELSE. - GEORGE MACDONALD



RECIPES FROM the kitchen of MAVIS FRY

BRAISED STEAK BACCHUS

4 topside steaks - 225 g each
50ml oil
1 bay leaf
300ml water
1 beef stock
salt and pepper
25g tomato paste
15ml butter
30ml plain flour

MARINADE:

300ml dry red wine
1 sliced onion
1 sliced carrot
1 stick celery - sliced
1 bay leaf
sprig thyme
1 clove garlic crushed
6 black peppercorns
5ml salt
pinch of mixed spice
30ml oil
5ml honey

GARNISH:

50ml oil
150g button onions
100ml red wine
150g button mushrooms
15ml chopped parsley

MIX all the ingredients for the marinade in a dish and marinate the steaks in this for 3-4 hours.

Remove the meat and vegetables and reserve the marinade.

Heat the oil and saute the steaks for about 6 minutes until brown on both sides, remove them and place in a shallow ovenproof dish.

Preheat the oven to 350

Gently fry the onion, carrot and celery from the marinade in the oil until soft.

Place on top of the steaks with the bay leaf and water. Crumble in the stock cube and season with salt and pepper.

Stir in the reserved wine marinade cover with a lid and braise in the oven for 1½ hours.

Remove the steaks and keep them warm. Pour the braising liquid into a saucepan and stir in the tomato paste.

Boil for 5 minutes.

Make a roux by melting the butter in a pan and stirring in the flour. Cook for 2 minutes then whisk it a little at a time into the sauce. When the sauce thickens check the seasoning.

Prepare the garnish.

Heat the oil in a pan and brown the onions, cover with red wine and boil for 5 minutes.

Add the mushrooms and boil for a further minute.

Pour the sauce over the steaks' Drain the onions and mushrooms and arrange around the sides.

Sprinkle with chopped parsley.

HAKE WITH PEANUT SAUCE

4 Hake fillets - 225g (Haddock or Cod)
30ml plain flour seasoned with salt & pepper
25g butter
30ml oil
30ml smooth peanut butter
15ml clear honey
15ml soya sauce
15ml malt vinegar
150ml flat light beer
pinch chilli powder
salt and pepper
50g skinned peanuts

SKIN the fish and toss in flour.

Heat the butter and oil in a frying pan and fry the fish skinned side upwards for 5 minutes then for 5 minutes on the second side.

Heat the remaining ingredients except the peanuts in a small pan and boil rapidly until the mixture has evaporated by half - add the peanuts and simmer for 3 minutes.

Transfer the cooked fish to a heated serving dish and pour over the peanut sauce.

CHICKEN RIESLING

1 x 2kg roasting chicken
100g butter
3 shallots - chopped
225g button mushrooms - halved
salt and pepper
500ml riesling wine
bouquet garni
30ml heavy cream

CUT the chicken into 6 pieces.

Melt the butter in a pan and brown the chicken pieces all over.

Remove them with a slotted spoon.

Add the shallots and mushrooms to the pan and fry until the shallots are soft but not brown.

Return the chicken to the pan, season and fry together for a few minutes.

Add the wine and bouquet garni. Bring to the boil and cover and simmer gently for 1 hour.

Just before serving, remove the bouquet garni and stir in the cream.

ROAST TURKEY WITH FRUIT SAUCE

2 tablespoons butter or margarine
5½ lb roasting turkey
1 red pepper
1 small green pepper
1 onion
8 (oz) canned mandarin in juice
8(oz) canned corn

SAUCE

2 teaspoons cornflour
Reserved juice from mandarin
Reserved juice from canned corn
1 tablespoon vinegar
1 teaspoon sugar
1 teaspoon Worcestershire sauce
1-2 tablespoons sherry

PRE-HEAT the oven to 190°C-375°F. Spread the fat over the turkey then wrap it in foil to make a parcel. Place in a roasting pan and roast for 1½ hours.

Wash, de-seed and core the peppers. Peel and chop the onions. Drain the mandarins and corn, reserving the juices.

Mix the mandarins, corn, peppers and onion together.

Make the sauce mix the cornflour with a little water to make a smooth paste, blend the juices with the vinegar, sugar, worcestershire sauce, sherry and cornflour and heat until thickened, stirring well.

Add the fruit and vegetable.

Remove the turkey from the oven and unwrap the foil.

Pour a little of the sauce all over and around the turkey and cover again with foil, replace the turkey in the oven and cook for a further 1-1½ hours or until the turkey is tender and cooked. Serve with the remaining sauce.

APRICOT CHEESECAKE

425g (15oz) canned apricots in syrup
1 packet orange jelly
450g 2 2/3 cups cottage cheese
25g (1oz) castor sugar
150ml (½ pint) heavy cream whipped
100g (¼ lb) ginger biscuits (cookies) crushed
25g (1oz) sugar
50g (2oz) butter melted

TOPPING:

40g (1½oz) apricot jam
425g (15oz) canned apricots in syrup
15g (½oz) flaked almonds

MAKE up the syrup from the canned apricots to 300ml (½ pint) with water. Bring to the boil add the jelly and stir to dissolve. Cool.

Sieve the apricots and cheese and stir in the cooled jelly and sugar. Fold in the cream.

Line the base of a 20cm (8in) cake tin with non-stick paper. Pour in the mixture and chill to set.

Combine the cookies, sugar and butter; sprinkle over the set mixture and press down with a spoon.

Melt the jam with 15ml (1 tablespoon) of the apricot syrup, sieve and cool. Turn out the cheese-cake and decorate with the apricots. Brush with the jam glaze and sprinkle with almonds.

BEEF CERES

1kg topside
4 tablespoons plain flour
salt and pepper
1 large onion
2 large carrots
2 green peppers
2 cloves garlic
450g tomatoes
2 tablespoons oil
1½ cups flat light beer
1¼ cups meat stock
1 tablespoon malt vinegar
pinch each of powdered mace, paprika and dried marjoram
1 tablespoon chopped fresh parsley
1 tablespoon tomato paste
• ½ cup grated cheese

CUT the steak into 6 pieces and beat them with a meat mallet to tenderize them. Coat them in seasoned flour.

Prepare the vegetables, slice or chop roughly the onion, slice the carrots, deseed and slice the green peppers and finely chop the garlic and peel and quarter the tomatoes.

Fry the steaks in the oil for a few minutes on each side to brown lightly. Arrange them in an ovenproof dish.

Preheat the oven to 350

Fry the onion, garlic and carrots in the rest of the oil for 5 minutes to soften them, arrange around the meat. Arrange the green pepper slices and the tomatoes over the meat.

Bring the beer (let stand to go flat) stock and vinegar to the boil in a pan, add the spices, herbs and tomato paste. Simmer for 5 minutes. Pour over the meat, cover and cook in oven for 1½ - 2 hrs. until meat is tender.

5 minutes before serving sprinkle the cheese on top and melt it under a hot grill.

TIA MARIA

1 cup underproof rum
1 cup caster sugar
1 cup of hot water (not too hot)
4 teaspoons of coffee
1 dessertspoon of vanilla essence.

Mix all together. Bottle and leave for a week to 10 days before using.



SMILE A WHILE



ALL-ROUND ATHLETE

A WIFE'S description of her husband's athletic prowess: "He runs up bills, runs down friends, charges accounts and skips paying. He sidesteps responsibilities, dodges issues, passes the buck, pushes his luck, throws kisses to his typist and bends his elbow and last week he was out on the hops five nights in a row."

* * *

CONSIDERATION

A DOCTOR was examining a housewife whose expression and attitude suggested a depressed, anxiety condition.

"Tell me about the way your day starts. Do you wake up grumpy?"

"Not on your life," said the woman. "I let the old creep sleep on."

* * *

ADVICE

"I'D like a bowl of stew and a few kind words," the diner said to the waitress.

She returned with the stew to his table.

"That's only part of the order" he said.

"What about the few kind words?"

"Yes" she whispered. "Don't eat the stew."

* * *

JUSTICE

"WHERE have I seen you before?" the judge finally asked, unable to suppress his curiosity any longer.

"I used to give your wife singing lessons, your Honor," came the reply from the dock.

"Ah, yes, now I remember," said the judge grimly. "Ten years!"

* * *

EASY!

Q. HOW can you pick the Irish pirate?

A. HE wears a patch over both eyes.

APT PUPIL

A GOLF professional, hired by a department store to give golf lessons, was approached by two women.

"Do you wish to learn to play golf, madam?" he asked one.

"Oh no," she said "It's my friend who wants to learn. I learned yesterday."

* * *

REASON TO CROW

THE minister had just finished an excellent chicken dinner. As he looked out of the window, a rooster strutted across the yard.

"My," said the minister, "That is certainly a proud rooster."

"Yes sir," replied the host, "He has reason to be proud—one of his sons has just entered the ministry."

* * *

NO TIME TO AGE

A GOLFER took a new ball from his pocket, unwrapped it, put it on the tee and sliced it over the cliff into the sea. He immediately took another new ball from his pocket, unwrapped it, put it on the tee and again sliced it into the sea.

A visiting golfer, who had seen what had occurred said, "Excuse me, but why don't you use an old ball?"

"Because I've never had an old ball," was the reply.

* * *

CLARITY

DEAR Breadman: We don't want bread every day. We want bread like this. Today we want bread, tomorrow we don't. And the next day will be just like the day after tomorrow.

"LINK" CROSSWORD

ACROSS

- 1 Price
- 5 Oklahoma City
- 11 American inventor
- 12 Speaker
- 13 Yemen seaport
- 14 Humanoid
- 15 O'Neill play
- 16 Indian cymbals
- 17 Red or Dead
- 18 Profit
- 19 Mature
- 20 Small horse
- 21 Type of drum
- 23 Gainsay
- 24 Wood sorrel
- 25 Stadium sound
- 26 The two
- 28 Corrupt cash
- 30 How disgusting!
- 31 Neckwear
- 32 In the know (sl.)
- 34 N.Z. aborigine
- 35 Last straw
- 36 United
- 37 Enmesh

CLUES

NOVEMBER SOLUTION

C	A	L	E	B		S	C	R	A	P		
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T	U	R	N	A	G	A	I	N	S	T		
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			O	M	I	T						
S	T	E	R	N		A	R	I	S	E		
A	U	T	O				E	V	I	L		
T	R	A	M	P		R	E	A	D	Y		
			E	R	I	E						
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A	L	E	R	T		N	E	P	A	L		
D	E	R	B	Y		T	R	A	D	E		

- 39 American playwright
- 40 Part of a cone (geom.)
- 41 Numbered room
- 42 Annoy
- 43 Scrutinizes

DOWN

- 1 Fetter
- 2 Lots
- 3 Swain's words
- 4 Derek movie
- 5 Obeisance
- 6 Papal vestment
- 7 Interdict
- 8 Shelagh Delaney play
- 9 Catch with a lasso
- 10 Agreement
- 16 "GWTW" setting
- 22 German expletive
- 23 Police report initials
- 25 Nail
- 26 Thrash
- 27 Gasoline term
- 28 "Don't - the water"
- 29 Prickly sensation
- 31 Beautiful woman
- 33 Pares
- 38 - reaction of feeling
- 39 Chill

1	2	3	4		5	6	7	8	9	10
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