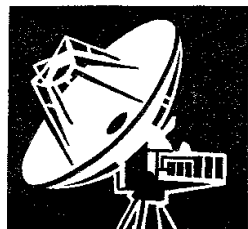


RESEARCH LAB REPORTER



PRODUCED BY RESEARCH LABORATORIES, 59 LITTLE COLLINS STREET, MELBOURNE

"RESEARCH LAB REPORTER"

The dilemma of any editor in meeting the wishes of all readers is almost a proverbial butt for jests, and the following piece of doggerel which came into our hands by chance perhaps best expresses the problem we constantly face:

Getting out a magazine is no picnic -

If we print jokes - people say we are silly.
If we don't - they say we are too serious.
If we clip things from other magazines -
we are too lazy to write them for ourselves.
If we don't - we're stuck on our own stuff.
If we don't print every word of all contributions
we don't appreciate genius.
If we do print them - our columns are filled with junk.
If we make a change in the other fellow's article
we are too critical.
If we don't we are blamed for poor editing.
Now, like as not, someone will say
We swiped this from another source -

WE DID!

Overseas

Assignments

Fred Symons has completed a visit to Japan, North America and Europe from late May to early July. His main purpose was to:-

- (a) investigate latest developments in techniques of remote control of telephone switching systems;
- (b) attend the triennial International Switching Symposium in Boston U.S.A.

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Also John Murphy spent four weeks at various places including Washington, Philadelphia, New York, London, Belfast, Munich, Milan and Tokyo investigating microwave and mobile radio propagation research programmes. No doubt the visit to the University of Belfast had its moments.

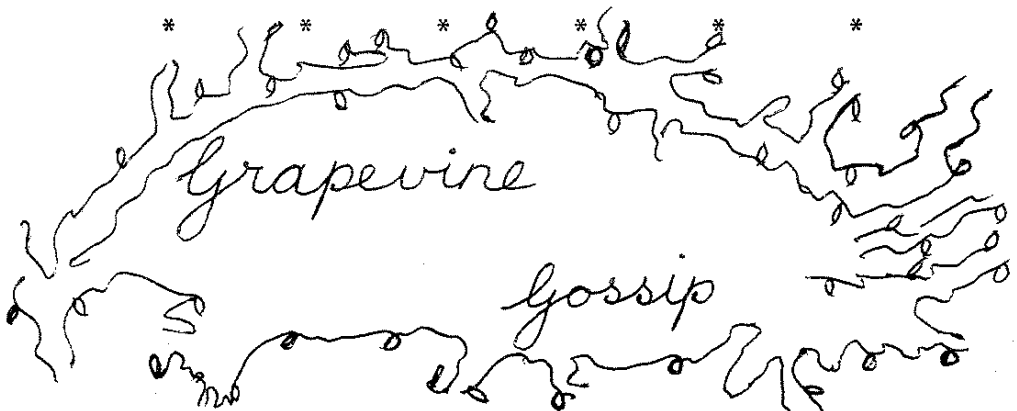
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Eric Craig is currently away attending to C.C.I.R. matters in Geneva. It is interesting to note that this is Eric's 12th overseas visit which has involved approximately 60 weeks away from home during the last ten years.

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Furthermore Andy Domjan is visiting the U.K. and several European countries to investigate, study and evaluate the latest developments in the efficient application of modern advanced microelectronic technology to the development of telecommunication switching systems, with particular reference to digital telephone switching systems.

Whilst overseas Andy has been granted recreation leave to visit Hungary to be reunited with his father whom he has not seen since 1944. It is expected he will be there to celebrate his father's 99th birthday.



Very proud parents at this particular time are Beryl and Rollo Brett. Daughter Judith, a tutor in modern government at Melbourne University is the ninth Lady Leitch Scholar. The scholarship is provided by a legacy from the estate of the late Lady Leitch, one of Melbourne's first woman doctors who throughout her life was closely associated with the education of women. Later this month Judith is going to Oxford University, England for post graduate studies in social anthropology. Later she hopes to do a Bachelor of Literature course at Oxford.

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Over the past few months there has been quite a lot of demolition being carried out in Flinders Lane which has resulted in some unwelcome visitors. The other day a young lady from Block F had cause to visit the "Ladies" and had no sooner entered the room when she was heard to emit a series of piercing screams. Panic reigned supreme until it was ascertained that the reason for the fright was a poor innocent mouse. Solution - purchase two mouse-traps from petty cash - net result - four dead mice - everything back to normal.

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About seventy five colleagues gathered at the Sportsman Club on 13th July to farewell "Squire" Donald Waters on the eve of his retirement from the Chemistry area. Following a magnificent smorgasbord Rollo Brett gave away many of Don's closely guarded secrets but made amends by presenting him on behalf of his many friends with a very fine piece of photographic equipment. Lack of space prevents us from printing Don's response.

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1st August saw a large gathering at Little Reata to wish bon voyage to Lawry Melton who is returning with his family to England for at least twelve months. This function was celebrated by candle light and a most tempting smorgasbord. Lawry's presentation consisted of a travelling clock and a cheque with which he intends to purchase a movie camera (duty free).

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Other retirements notified since our last issue were Mary Smith outposted Lines Library and Bill Barton from the Model Shop. Bill has wasted no time and has departed already for an overseas trip.

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Only one more retirement party left for the present - Ross Pitkethly's on 15th August again at Little Reata. Just how long can one partake of continual smorgasbords?

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Barry Cranston, Lab Instrumentation, has purchased a house in Blackburn. Any young eligible bird is always welcome to assist with the washing and cooking or any other skills she may have.

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Welcome back to Pat Cooke who is looking much more refreshed since her forced absence of four weeks on sick leave. Pat has joined Di Forster's penthouse team in Block C. What a surprise for them when summer hits Block C.

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Bruce McEwan, Block S, is recruiting some young chaps to go with him at Christmas, to New Guinea. Five lads from the Instrumentation Group are going to the Christian Leaders Training College at BANZ which is 5100 feet up in the remote Western Highlands. They intend to instal a 500 line automatic telephone exchange and, if time permits, to do some transmitter/transceiver servicing, home building, car maintenance, medical and secretarial work. They will travel via renowned Highlands highway to Mt. Hagen then fly via light aircraft to the work location.

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A most pleasant sight around the Labs at present is the temporary return of Elizabeth Ingram for a few weeks of relieving C.A's 4 in various buildings. Incidentally her twin sister from Block A Ginny Wells is preparing to leave early September for her annual sunbake in Honolulu for about ten days.

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One of the young ladies from the attractive Voice/Ear team attached to Customer Apparatus met with an unusual accident on the way to work recently. Whilst waiting at a bus stop, a strange dog bit her on the posterior. Ron Wood, who had to complete the accident report, did not meet with success when he suggested he should inspect the damage.

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It doesn't take long to get a title for yourself around the Labs!
 Since Frank Arter's temporary transfer to the position of right
 hand man to the S.A.D.G. they now call him "TORANA" Arter - the
 little big wheel.

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Christine Dudley, Junior Assistant at Block S takes the big step
 into matrimony on 27th September. The lucky man is Colin Edgeley.

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Dick Fitzsimons rescued a stray female pup from the streets near
 Block S but it was not welcomed at home by his other two dogs.
 However Cheryl Morrison was persuaded to give it a home and it is
 now domiciled quite happily with the Morrison household.

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Congratulations to Frank Ya and Emma Morandi both from Block F
 who recently became Australian citizens. Both will now be seeking
 permanent appointment.

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149
63
98

Postwork

$$\frac{7}{6} \times \frac{4}{2} = ?$$

*?
91

$$2x^2 + 3xy ?$$

Posers ?

$$\sqrt{9.301}$$

If you would prefer to have the answers to the various questions
 published in the same issue, ring the editor, Ashley Conroy 7904 and
 let him know.

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The following paragraphs contain in groups of adjacent letters the surnames of 23 present or recently departed members of the Research Laboratories. A prize of 50 cents is offered by Geoffrey Goode of Block R for the first person to inform him to whom the 23 surnames belong. People having access to the Lab Reporter copy before its publication date are ineligible.

Unfortunately in this world there are many people who are indifferent to other than light music. These people may be pro Gershwin but have no feelings for Brahms and Bach. They would have had the world forgo Ode to Joy in Beethoven's Choral Symphony. They would treat grand opera in especially harsh terms and condemn the librettos not to list even solo parts. Is tape the ruin of some of these listeners who would have been better off with discs? Some have no understanding of the value of a flat aural response. Equipment may make irritating noises yet it doesn't bother them. How a terse rendition comes over seems irrelevant to them. Such people would give no blessing to a fine performance.

A holiday in Bali should be interesting for more than musical reasons. At feasts people parade with their finery. One might see a Madagascan lemur fettered to spare bystanders from its sharp claws scampering under tables laden with marvellous foods. When the people of Bali stop addressing one formally one knows that one has become accepted. In the relaxed atmosphere one may feel that one may owe stern words to someone but few stern words are actually uttered. Even if they are, people treat it as a minor thing. The seabirds also are fascinating. They are far different from the auk, razorbill and guillemot.

Trams still have their critics. Motorists colliding with them insist that trams dent cars very heavily. Their noisy wheels distress people. Even the new quieter alloy driving wheels haven't solved the problem.

Finally a word of appreciation for the Australian Postal Institute. Results to date of various projects mean API eradication of anomalies has been worthwhile. What API do to achieve their goals is widely approved.

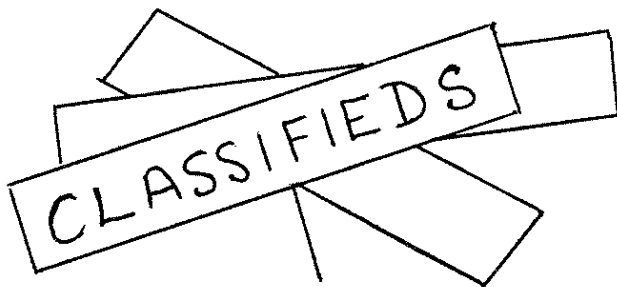
A, B, and C are three towns, each pair being connected by a network of roads. A motorist notices that there are 82 routes from A to B, including those via C and 62 routes from B to C, including those via A. He notices also that there are fewer than 300 routes from A to C, including those via B.

How many are there?

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It is well known that a stopped clock gives the exact time twice a day, while a normally running clock will not be right more than once over a period of months. A clever grandfather adjusted his clock to give the correct time at least twice a day, while running at the normal rate. Assuming he was not able to set it perfectly (a reasonable assumption), how did he do it?

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Wanted to Sell

Myrtle Wardrobe 2 door hanging very good condition \$25.00.

Mahogany Stained Hall Stand with Mirror \$10.00.

Mahogany Buffett, 1 1/2 metres in length, 2 doors, 3 drawers \$15.00.

Contact : Len Dalrymple 5357.

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One Complete Set of Volume 3 of the Telecommunication Journal of Australia \$1.00.

Contact : Harry Wragge 87592.

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FOUND

Following our advertisement in the last issue we found an owner for the prize left behind at the Lab Ball - Val Annear from Block C. Val must have had a wow of a night; she thought the prize looked real good in the daylight.

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BIRTHS

Block S to Peter and Dorothy Dawson twin boys Brett Arnold and Andrew Peter.

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Welcome to:-

John Haywood)	
Leslie Joseph)	Apprentice
Malcolm Krachenbuchl)	Telecommunication
Craig Willmott)	Tradesmen
Harold French)	
Spiro Georgion		T.A.2

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CENTRAL OFFICE A.P.I.
(previous Research)

CAR TRIAL

SUNDAY 10th SEPTEMBER

DRIVERS, NAVIGATORS, CONTROL OFFICIALS
required

ENTRY FEE : \$1.00 PER CAR

(there must be at least one A.P.I. member per car)

FOR ENTRY FORMS AND ENQUIRIES

PETER DALLISTON 630 7978

JOHN ZIGMANTIS 630 7979

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Are you an A.P.I. Member? If so what Branch? If you are a member of a Branch other than Research we are losing money. For those wishing to transfer or anyone desiring to join contact Peter Dalliston, Block S, 630 7978. Its only 30 cents per fortnight, deducted from your salary, and Peter will be able to tell you of all its advantages.

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COOKERY NOOK

PAPA'S SPAGHETTI SUPREME

Ingredients

2 teething pretzels
 2 clean diapers
 1 rubber duck
 1 saucer milk
 2 teaspoons catnip
 1 double Scotch
 1/2 c. olive oil
 1 lb. chopped chuck
 1 lb. Italian sausage
 6 mushrooms, sliced
 1 green pepper
 2 medium onions
 4 cloves garlic
 flour
 2 large cans Italian tomatoes
 2 cans tomato paste
 1 container Ricotta cheese
 1 package Mozzarella cheese
 1 box spaghetti
 salt, oregano, bay leaf

Heat oil over medium flame. Add crushed garlic, sliced onions, meat, sausage. Take cat off table. Add diced green pepper to pan. Take cat off table. Add sliced mushrooms to pan. Go into nursery. Pick up crying baby. Carry to dressing table. Remove wet diaper. Listen to ominous sizzle from kitchen. Replace wailing baby in crib. Run to kitchen. Turn down flame. Run to nursery. Put baby on dressing table. Change diaper. Search for baby powder. Replace baby in crib. Run into kitchen. Grab flour. Place baby on dressing table. Powder baby with flour.

Carry baby into kitchen. Strap baby into high chair. Wash hands. Take sip of Scotch. Open cans. Get bandaaid from bathroom. Apply bandaaid to cut finger. Add tomatoes and tomato paste to frying pan. Take cat off high-chair tray! Place saucer of milk on floor. Give baby teething pretzel. Stir sauce. Take sip of Scotch. Take cat off table. Put catnip on floor. Stir sauce. Pull cat off curtains. Open back door. Throw cat out. Put baby in play-pen. Put spaghetti in boiling water. Put rubber duck in play pen. Take sip of Scotch. Stir sauce. Retrieve rubber duck. Replace in play-pen. Drain spaghetti, put in casserole dish. Replace rubber duck in play-pen. Pour sauce over spaghetti. Add Ricotta cheese. Add Mozzarella cheese to top of casserole. Wash rubber duck. Place casserole in oven. Dip rubber duck's beak into Scotch, hand to baby. Take last sip of Scotch. Tiptoe into bedroom - past sleeping baby - lie down on bed - dream about Monday at the office.

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