

The Flywheel



Dave Young and his 1988 Yamaha Vmax

Club Membership is by nomination only and is open to those persons interested in the restoration use and preservation of old motorcycles.

BIKES AT JERRY'S



*Some 'new' bikes
appeared at Jerry's
on Friday 5th
January- a pristine
first model Suzuki
Water bottle*



*Peter's BSA Rocket
Gold Star amongst
some other BSA 650
twins*



*Triumph triple
enthusiast Frank
Zapia test rode a
customer's Triumph
Daytona 500*

PRESIDENT'S REPORT – NO. 174



Bedlam! That would be the best word to describe our AGM held in November last year. An unexpected number of members and visitors crowded into the meeting room at Ourimbah RSL Club. On average we get around 40 people present at a meeting but that night we had in excess of 50 and it was standing room only.

The noise of people talking soon grew from a din to an uproar and the start of the meeting was delayed by half an hour owing to a long line of members renewing their subs. Somehow our Treasurer, George, managed to satisfy most until we stopped the payments so we could proceed with the meeting.

As there were two meetings to be conducted (Monthly & AGM) we made a start. Members present complained that it was difficult to hear what was being said due to noise from outside the room. The door had been left open to try and allow a bit more air in. Obviously the front meeting room was not suitable for such a large gathering and the RSL club will be approached with a view to using the larger room upstairs.

One of the conditions that we are required to comply with for the RSL Club is that our members should also be members of the RSL Club. Current fees: \$6.60 for 1 year or \$14 for 3 years.

In spite of next to no interest being shown by the members in nominating anyone for the various positions, we managed to fill most. A full list of who's who appears elsewhere in this newsletter.

The Christmas party was very well attended with 77 people being catered for on the day. This type of event does not happen without a bit of work behind the scenes. Special thanks to the following people who made things flow smoothly: Marilyn for overall catering organisation; Neil, for liaison with the Bowling Club staff; Col, for getting the hams; Gwen and Wendy for handing out the lucky door tickets and helping with the desserts; Peter, for the prawns; Diane and Jean, for organising the party games and prizes; Nick and Derek, for doing what they were asked (or told) by their respective spouses; Tony, for the theatre tickets and subsequent refreshments.

New Members A warm welcome to the following new members: Henk Holtman (Blue Haven), Daryl Small (East Gosford), Peter Best (Woy Woy), John Probert (Narara), Rob Clarsen (Woy Woy), and Jamie Cain (Mardi). Current membership: 126.

*Ride safely,
Mark Gattenhof*

EDITOR'S REPORT

The front cover is a sign of the times; a Yamaha V Max 1200cc V four now 30 years old Dave Young has been keeping this one under wraps until it became eligible for club registration. As much as many club members are enthusiasts of older machines there are many and varied motorcycles from the mid-1980s that other club members would have loved to own back then if not for financial or other constraints and now if they are lucky to find a good one can now get out the polish and elbow grease and restore.

This issue is a bit shorter as club members have been taking holidays and even less interested in contributing to the magazine than usual; I have had a few members say they have photographs etc. but somehow are not up to the task of getting them all the way to Cessnock via email or even post which is still functioning.

Hopefully with rallies coming up soon this may change.

Clinton Williams



An upgraded 1969 Harley Davidson shovelhead I snapped at Freemans waterhole recently

CMCC CHRISTMAS PARTY 2018 AT WOY WOY BOWLING CLUB



Les, Peter, Jack and ladies.

Tony displaying a meal as a promotion for the club.

A tissue pulling contest for the ladies was won by Joy Kuiters.



Christmas Party Question and Answers

Q 1	What is the name of Scrooge's deceased business partner in "A Christmas Carol" 1. Tiny Tim 2. Alan Bond 3. Jacob Marley	4. Jacob Marley	
Q 2	How many gifts would you have if you received all the gifts in the song "The 12 days of Christmas?" 1. 364 2.12 3.120	1. 364	
Q 3	"Jingle Bells" was composed by whom and in what year? 1. 1900 Jimmy Durante 2 1857 James Pierpont 3 2001 Bon Jovi	2. 1857 James Pierpont	
Q 4	In which Country was the original "St Nicholas" born? 1. Turkey 2. Sweden 3. Fiji	1.Turkey	
Q 5	In the traditional song "Go tell it on the mountain" what are you supposed to "Go tell on the mountain?" 1. Praise this early morning 2. Our Jesus Christ is born 3. Today you mow the law	2.Our Jesus Christ is born	
Q 6	The mistletoe that is commonly used as Xmas decoration originated in which country? 1. England 2. Zimbabwe 3. North America	3.North America	
Q 1	What type of motorcycle did Arnold Schwarzenegger ride in the movie Terminator 2: Judgement Day in 1991? 1. Kawasaki Ninja 2. Honda Valkyrie 3. Harley Davidson Fat Boy 4. Ducati Monster	3. Harley Davidson Fat Boy	
Q 2	<u>Hondas First True motorcycle</u> was built in 1950 it was called? 1. Helix 2. Elsinore 3. Monkey 4. Dream	4. Dream	
Q 3	Who made the Royal Star Venture? 1. Yamaha 2. Aprilia 3. Suzuki 4. BSA	1.Yamaha	
Q 4	Which of these is not a type of motorcycle? 1. Bobber 2. Chopper 3. Dipper 4. Springer	3.Dipper	
Q 5	Steve McQueen rode a bike that he raced in the 60's and he Quoted "This rig is the best handling bike I ever owned" What is the name of the bike? 1. KTM 2.Desert Racer 3. BMW Adventurer 4. Triumph Tiger	2. Desert Racer	

Submitted by Diane Van der vyver

DECEMBER HUB RUN



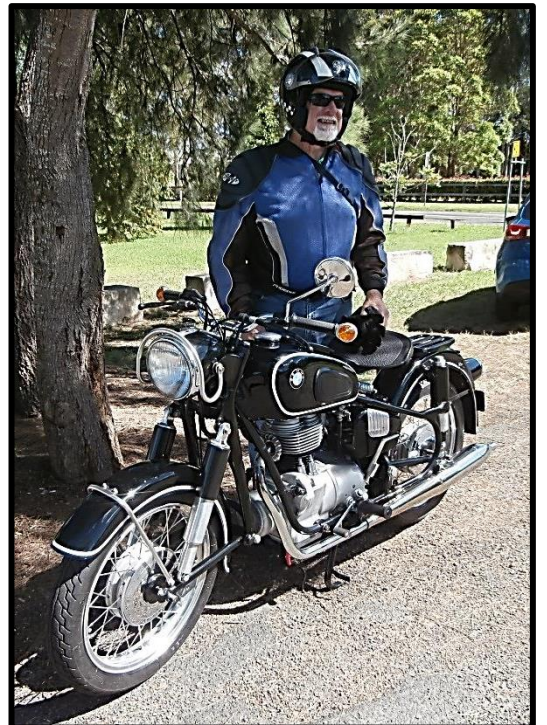
People and motorcycles at Woodberry Park; Les and Bill did an excellent job of cooking while Gwen and Marilyn look after tea and biscuits-

A very special dirt track Sportster engined Harley-

Nigel and Dianne-

Bruce got his 1939 Rudge out for the day-

Trevor rode his 250 BMW which he fully restored from a "sorry state".



BSA M20/M21 SIDE VALVE SLOGGER

A bike often seen on rallies and owned by some club members the BSA M20/ M21 is a rugged side valve single with a long history from 1937 to 1963.

The BSA M20 is the more common garden variety BSA side-valve; but how much did the 600 vary from the 500 The M21 is a product of the immediate post-war motorcycling industry in that it shares the running gear of the war model WM20 despite being a claimed post war model. The pre-war appearance is the result of most motorcycle factories producing interim civilian models based on pre-war/war model designs before releasing their new post-war range in late 1947 and 1948.

The M21 initially had a bore and stroke of 85mm x 105mm for a swept volume of 595cc. In 1938 it was brought into line with the M20 with a bore of 82mm and a 112mm stroke giving 591cc. A similar bore as the M20 turned the M21 into a long stroke version of the 500 and meant the factory could use common engine parts. The M21 still used heavier flywheels though, to provide the low rev pulling power needed for sidecar work.

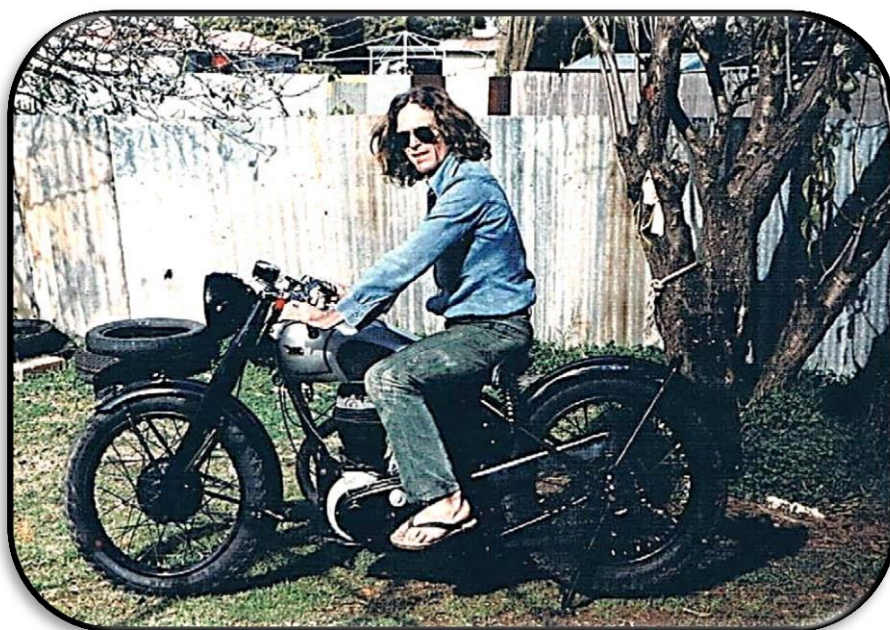
The performance of the M21 was claimed to be a solid 15 HP, however this did not translate to top speed, with sidecar gearing 50 mph was a less than comfortable maximum. By way of comparison the M20 with solo gearing was good for 13 torquey HP that guaranteed a good 55-60 mph.

Production of the M20 continued unabated and by the end of the war 126,000 machines had been produced and the factory was making up to 1000 sidevalvers a week. The M21 recommenced production in 1946 basically unchanged from the pre-war model but differing from the WDM20 in that it had a six spring clutch, an enlarged toolbox, sidecar lugs and valanced mudguards. A winged BSA metal tank badge was fitted to impress potential buyers. In 1948 the M21 gained telescopic front forks and a redesigned front down tube frame. This modification was necessary to accommodate the increased wheel travel. A revised gearbox was fitted during 1949 which accommodated both the speedo drive and an enclosed clutch mechanism. The quick detachable rear wheel was discontinued in the same year much to the relief of those who experienced the wheel detaching itself on the move. Alloy heads with a bronze insert for the plug followed in 1951 in an attempt to correct over heating which could occur through the old iron heads. The alloy heads may have run cooler but they did little for the mechanical quietness of the motor. The increased ringing of the alloy head was very noticeable. Plunger frames were made available as an option in 1951 as well and offered a greater degree of comfort and handling for the rider. The quick detachable rear hub was re-introduced on the plunger frame. In 1955 M20 production came to an end although new or refurbished military models were still being dragged out of the supply stores into the mid-sixties.

Amal Monobloc carburetors were fitted to the M21 in 1955 offering better breathing and adjustment. A new 8 inch front brake was fitted in 1956 along with a slimmer front mudguard. Various modifications were made to the model to suit the British Automobile Association requirements. The Automobile Association was the last major purchaser of the model. One significant change was a crankshaft mounted alternator to power a two way radio for the Road Service Officers. Production finally ceased in 1963 when sidecar outfits found they could no longer compete with the Leyland Mini. The BSA M21 was no orphan in this regard the factory was willing to export to transport hungry post-war countries like Australia. The engine has one huge, very old fashioned cast iron barrel with the timing gear and side valves on the right hand side. A small airway is provided between the barrel and the valve gear. The timing gear consists of separate inlet and exhaust cams driven by the crankcase pinion which in turn drove the magdyno, five gears in total under a timing cover which has the letters BSA cast into it. Above the timing cover is a large plate with the BSA "piled arms" symbol cast into it. This plate when removed enables easy access to the tappets. The tappets themselves are designed to rotate to promote even wear. Steel tappet guides are screwed into the crankcase itself the cast iron versions have a habit of fracturing when removed without due care. The exhaust tappet is acted upon by a cable operated decompressor lever and attention should be given to the free operation of this assembly as it has a tendency to stick. Dry sump lubrication imposed a design limitation on the frame that would be unacceptable on the more powerful bikes we have today. Under the timing gear a worm gear driven oil pump required a large bulge in the crankcase. To accommodate this "bulge" the lower frame tube member has a kink in it to clear the casing. Even the Gold Star

had to have a kink in its frame for this purpose. The lubrication system is reputed to be very effective and the oil is filtered by a mesh filter in the oil tank and a gauze screen on the pump.

The side valve's low revs, the long inlet tract, low compression and the poor thermal efficiency of the combustion chamber all contributed to the low power output but then a high top speed wasn't the intention. Detail changes to the BSA "M" series were slight before WW2. The popular M21 side-valve was first produced in 1937 accompanied by a range of "M" series BSA's. There was the M19 350cc OHV Sports, a solo M20 500cc tourer, the 600cc M21 for sidecar work, the M22 500cc OHV tourer and the M23 "Empire Star". This bewildering array of models did little to help BSA's marketing strategies and the company was forced to rationalise its line-up, even if only to help with its spares situation so the M21 survived until 1963 with gradual upgrades.



This one goes into the category of I wish I had kept it but travel and impracticality of storage got in the way.

It's a 1949 model M21 with a 1952 head. A mate and I semi restored in Adelaide in 1980 it but never put many miles on it as the classic bike scene was not what it is now



A 1953 model with utility sidecar

HARLEY DAVIDSON'S XR750 FLAT TRACK RACER

A genuine Harley XR750 flat tracker is a purpose built machine designed for mile and half mile oval dirt track racing in America. The engine has been an all alloy 750 with two arbs since 1972 it was also used in road race guise until 750 2 strokes rendered it uncompetitive in 1974. Many racers use different frames such as C&J and Trackmaster with early dual shock rear suspension giving way to cantilever mono-shock.

The flat track styled bike seen at December's hub run used a CJ frame but the motor is from an early cast iron 1000 street going Sportster. It is a very good replica considering a 750 motor would be expensive and hard to come by as well as needing to be de-tuned to make it "streetable" and a power source for street electrics added. Current Harley flat trackers use the street derived overhead cam motor recently introduced to be more competitive against Indian which won the number one plate in 2017.



No front brake as missing on most speedway motorcycles ditto no alternator which makes the engine narrower and high pipes as the machines are sideways and leant over through the turns which are all left, both brake and gearshift levers are on the right.

RALLIES AND SWAP MEETS

Feb 17 th /18 th	Orange country bike rally	Brian Corey 0412545877
March 9 th /11 th	ACT Veteran and Vintage MCC	Contact Lisa Mill 03125345877



Emmaville was the destination of the 2014 Inverell rally

CCCMCC REGALLA

<i>Hats</i>	\$20
<i>Polo shirts</i>	\$30
<i>Hi-Vis vest Velcro</i>	\$20
<i>Hi-Vis vest zipper</i>	\$30
<i>Jumper</i>	\$35
<i>Jacket softshell</i>	\$65
<i>Stubby holder</i>	\$10
<i>Coffee mug</i>	\$15
<i>Beanie</i>	\$20

JOKES PAGE

There was a preacher who fell in the ocean and he couldn't swim. When a boat came by, the captain yelled, "Do you need help, sir?"

The preacher calmly said "No, God will save me."

A little later, another boat came by and a fisherman asked, "Hey, do you need help?"

The preacher replied again, "No God will save me."

Eventually the preacher drowned & went to heaven. The preacher asked God, "Why didn't you save me?"

God replied, "Fool, I sent you two boats!"

At the 2017 World Women's Conference, the first speaker from England stood up: "At last year's conference we spoke about being more assertive with our husbands. Well after the conference I went home and told my husband that I would no longer cook for him and that he would have to do it himself. After the first day I saw nothing. After the second day I saw nothing. But after the third day I saw that he had cooked a wonderful roast lamb."

The crowd cheered.

The second speaker from America stood up: "After last year's conference I went home and told my husband that I would no longer do his laundry and that he would have to do it himself. After the first day I saw nothing. After the second day I saw nothing. But after the third day I saw that he had done not only his own washing but my washing as well."

The crowd cheered.

The third speaker from Ireland stood up: "After last year's conference I went home and told my husband that I would no longer do his shopping and that he would have to do it himself. After the first day I saw nothing. After the second day I saw nothing. But after the third day I could see a little bit out of my left eye."

Teacher: "If I gave you 2 cats and another 2 cats and another 2, how many would you have?"

Johnny: "Seven."

Teacher: "No, listen carefully... If I gave you two cats, and another two cats and another two, how many would you have?"

Johnny: "Seven."

Teacher: "Let me put it to you differently. If I gave you two apples, and another two apples and another two, how many would you have?"

Johnny: "Six."

Teacher: "Good. Now if I gave you two cats, and another two cats and another two, how many would you have?"

Johnny: "Seven!"

Teacher: "Johnny, where in the heck do you get seven from?!"

Johnny: "Because I've already got a cat!"

An Irishman walks into a bar in Dublin, orders three pints of Guinness and sits in the back of the room, drinking a sip out of each one in turn. When he finished all three, he comes back to the bar and orders three more.

The bartender says to him, 'You know, a pint goes flat after I draw it; it would taste better if you bought one at a time.' The Irishman replies, 'Well, you see, I have two brothers. One is in America, the other in Australia, and I'm here in Dublin. When we all left home, we promised that we'd drink this way to remember the days we all drank together.'

'The bartender admits that this is a nice custom, and leaves it there. The Irishman becomes a regular in the bar and always drinks the same way: he orders three pints and drinks the three pints by taking drinks from each of them in turn.

One day, he comes in and orders two pints. All the other regulars in the bar notice and fall silent.

When he comes back to the bar for the second round, the bartender says, 'I don't want to intrude on your grief, but I wanted to offer my condolences on your great loss.'

The Irishman looks confused for a moment, then a light dawns in his eye and he laughs. 'Oh, no, ' he says, 'Everyone is fine. I've just quit drinking

JOKES 2

Upon arriving home in eager anticipation of a leisurely evening, the husband was met at the door by his sobbing wife. Tearfully she explained, "It's the druggist – he insulted me terribly this morning on the phone." Immediately the husband drove downtown to accost the druggist and demand an apology. Before he could say more than a word or two, the druggist told him, "Now, just a minute – listen to my side of it. This morning the alarm failed to go off, so I was late getting up. I went without breakfast and hurried out to the car, but I'll be damned if I didn't lock the house with both house and car keys inside. I had to break a window to get my keys. Driving a little too fast, I got a speeding ticket. Then, about three blocks from the store I had a flat tire. When I finally got to the store there was a bunch of people waiting for me to open up.

I got the store opened and started waiting on these people, and all the time the darn phone was ringing its head off. Then I had to break a roll of nickels against the cash register drawer to make change, and they spilled all over the floor.

I got down on my hands and knees to pick up the nickels – the phone is still ringing – when I came up I cracked my head on the open cash drawer, which made me stagger back against a showcase with a bunch of perfume bottles on it, and half of them hit the floor and broke.

The phone is still ringing with no let up, and I finally got back to answer it. It was your wife – she wanted to know how to use a rectal thermometer.

Well, Mister, I TOLD HER!"

A Mafia Godfather, accompanied by his attorney, walks into a room to meet with his former accountant.

The Godfather asks the accountant, "Where is the 3 million bucks you embezzled from me?" The accountant does not answer.

The Godfather asks again, "Where is the 3 million bucks you embezzled from me?"

The attorney interrupts, "Sir, the man is a deaf mute and cannot understand you, but I can interpret for you."

The Godfather says, "Well ask him where my damn money is!" The attorney, using sign language, asks the accountant where the 3 million dollars is.

The accountant signs back, "I don't know what you are talking about."

The attorney interprets to the Godfather, "He doesn't know what you are talking about."

The Godfather pulls out a 9 millimeter pistol, puts it to the temple of the accountant, cocks the trigger and says, "Ask him again where my damn money is!"

The attorney signs to the accountant, "He wants to know where it is!"

The accountant signs back, "OK! OK! OK! The money is hidden in a brown suitcase behind the shed in my backyard!"

The Godfather says, "Well...what did he say?"

The attorney interprets to the Godfather, "He says...go to hell... ..that you don't have the guts to pull the trigger."

An old lady goes to the doctor and says, "I have this problem with frequent gas. Fortunately, the farts never smell and are always silent. As a matter of fact, I've farted at least 10 times since I've been here, and I bet you didn't even notice!" The doctor says, "I see. Take these pills and come back next week." The next week the old lady returns. "Doctor," she says, "I don't know what the hell you gave me, but now my silent farts stink like the dickens." The doctor says, "Good! Now that we've cleared up your sinuses, let's work on your hearing."

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MEETINGS: Held on the **4th Tuesday** each month (except December) at Ourimbah-Lisarow RSL Club, Pacific Highway, Ourimbah commencing at 7:30 p.m. Visitors welcome.

MEMBERSHIP: By nomination only, open to persons with an interest in the preservation, restoration and use of Veteran, Vintage and Classic motorcycles.

FEBRUARY 2018

Sunday	4th	Meet at Macca's Tuggerah for a 10am ride to Freemans for Morning Coffee; Wangi RSL for Lunch
Wednesday	7th	Breakfast at Jerry's; lunch at Pie in the Sky
Sunday	11th	Meet at Macca's Tuggerah for a 10am ride to Corrugated Cafe; Road Warriors for Lunch.
Wednesday	14th	Breakfast at Jerry's; lunch at Weston via Wollombi
Sunday	18th	Meet at Macca's Tuggerah for a 10am ride to Freemans; Lunch at Budgewoi Fish and Chips
Tuesday	20st	Committee meeting at Ourimbah RSL
Wednesday	21st	Breakfast at Jerry's; lunch at Wiseman's Ferry Hotel
Sunday	25th	Meet at Macca's Tuggerah for a 10am ride to Corrugated Cafe; Fish and Chips at Patonga
Tuesday	27th	General meeting at Ourimbah RSL
Wednesday	28th	Breakfast at Jerry's; lunch at Brooklyn Fish and Chips.

MARCH 2018

Sunday	4th	Hub Run at Woodbury Park
Wednesday	7th	Breakfast at Jerry's; lunch at Pie in the Sky
Friday	9th	Morning coffee at Jerry's
Sunday	11th	Meet at Macca's Tuggerah for a 10am ride to Corrugated Cafe; Road Warriors for Lunch.
Wednesday	14th	Breakfast at Jerry's; lunch at Morpeth via Wollombi
Sunday	18th	Meet at Macca's Tuggerah for a 10am ride to Freemans; lunch at Swansea RSL
Tuesday	20st	Committee meeting at Ourimbah RSL
Wednesday	21st	Breakfast at Jerry's; lunch at Pokolbin Village
Sunday	25th	Meet at Macca's Tuggerah for a 10am ride to Corrugated Cafe; Lunch at Woy Woy Fish and Chips (or Bowling Club).
Tuesday	27th	General meeting at Ourimbah RSL.
Wednesday	28th	Breakfast at Jerry's; Riders' Choice for Lunch.

Those members riding club plated bikes not on the 60 days trial must go directly to Jerry's from their home on Fridays

The FLYWHEEL

The magazine of: -

The Central Coast Classic Motor Cycle Club Inc.

P.O. Box 9006

WYOMING NSW 2250