VAVAALEVS No.5

'75 World Road Racing Championships

Sensation at French GP, Opening Round of the Series

19-Year Old Johnny Cecotto Spearheads Yamaha's Massive Efforts - 250/350 Double Victory

19-year old Venezuelan rider Johnny Cecotto who had finished a brilliant 3rd at this year's Daytona 200, monopolized limelights at the French GP, the 1st round of his year's road racing world championships held at the raul Recard circuit on March 28 - 30.

Cecotto led the 22-lap 350cc racing right from starting and finished first some 25 sec. ahead of Giacomo Agostini. Also, in the 22-lap 250cc racing, Cecotto pulled ahead of Japanese ace Ikujiro Takai during the very last stage of the last lap, thus completing a sensational French GP double victory.



Agostini's 500 & Andersson's 125

Riding an improved YZR500 racer fitted with the Mono-Cross rear suspension system, Giacomo Agostini scored an easy win at the 22-lap 500cc racing, with Hideo Kanaya on a similar works Yamaha securing the safest second spot.

Kent Andersson of Sweden piloting a twin Yamaha 125cc racer won the 18-lap 125cc racing in his strong bid for clinching the title for the third successive year.



G. Agostini & H. Kanaya

14th Tokyo Boat Show

April 3 - April 7

The 14th Tokyo Boat Show took place at the International Trade Center, Harumi, Tokyo Bay as the first international event of the kind ever organized in Japan under the auspices of the Japan Boating Industry Association.

Exhibited all together were 80 motorboat models, 57 sailboat models and many outboard motor models of various different

Public enthusiasm to marine leisure is now fast growing here in connection with the upcoming Okinawa Marine Exposition and big international yacht racing yet to be held for the first time. Reflecting such a trend, the Show attracted a lot of spectators each day throughout the session, including many visitors from abroad. (see inside colour pages for particulars)



Yamaha Racing Highlights

Yamaha's massive racing activities just kicked off in an effort to collect valuable technical data for the improvement of production models, and at the same time, to further promote the spread of healthy motorcycle sports across

Four Solo Wins Monopolized

- French GP -

Yamaha riders cleanly swept the four solo classes of the French GP held at the Paul Recard circuit.

12Eco class 10 lone

125cc class - 18 laps			350cc class - 22 laps			
1st.	K. Andersson	Yamaha	1st.	J. Cecotto	Yamaha	
2nd.	L. Gustafsson	Yamaha	2nd.	G. Agostini	Yamah	
3rd.	P. Pileri	Morbidelli	3rd.	G. Choukroun	Yamaha	
4th.	E. Lazzarini	Piovaticci	4th.	J. Guignabodet	Yamaha	
5th.	H. Bartol	Suzuki	5th	C. Huguet	Yamah	

250cc class - 22 lans

20000	Cidas ZZ idps		Jooct Class - EE IMPS			
1st.	J. Cecotto	Yamaha	1st.	G. Agostini	Yamaha	
2nd.	I. Takai	Yamaha	2nd.	H. Kanaya	Yamaha	
3rd.	M. Rougerie	Harley-Davidson	3rd.	P. Read	MV	
4th.	P. Pons	Yamaha	4th.	A. Toracca	MV	
5th.	L. Gustafsson	Yamaha	5th.	P. Pons	Yamaha	

500cc class - 22 laps

From left to right, I. Takai, J. Cecotto & M. Rougerie



125cc winner K. Andersson



350cc race just starts!

Road race





Cecotto passing Takai



Cecotto leading 350cc race

Yamaha Racing Highlights



Agostini taking a checker flag



Motocross

500cc Swiss GP

Husqvarna

Husqvarna

Suzuki

- April 13

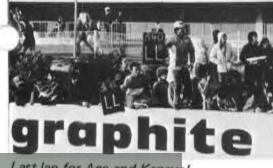
H. Mikkola

G. Wolsink

B. Lackey

R. De Coster

G. Agostini





\ crowd of spectators



1st.

From left to right, H. Kayana, G. Agostini and P. Read

Hakan's first win 250cc Spanish GP - April 6

In his top form Hakan Andersson on a works Yamaha won the first race of the 250cc Spanish GP held on the sun-baked Sabadell outside Barcelona, opening the '75 world championship 250cc motocross series. He became the third best rider only behind Harry Everts on a Puch and Willy Bauer on a works Suzuki, though Hakan retired at the second race. Also, supporting Hakan, Hideaki Suzuki on another works Yamaha made his GP debut.

		Spanish_GP,	Final Re	sults		5th. 6th.	A. Kring A. Jonsson	Husqvarna Yamaha
1st. rac	e		2nd. ra	ice		2nd. ra	ce	
1st.	H. Andersson	Yamaha	1st.	A. Weil	Maico	1st.	R. De Coster	Suzuki
2nd.	H. Everts	Puch	2nd.	W. Bauer	Suzuki	2nd.	H. Mikkola	Husqvarna
3rd.	W. Bauer	Suzuki	3rd.	H. Everts	Puch	3rd.	G. Wolsink	Suzuki
4th.	S. Gebores	Husqvarna	4th.	T. Hansen	Kawasaki	4th.	B. Aberg	Bultaco
5th.	J. Falta	CZ	5th.	H. Maisch	Maico	5th.	B. Lackey	Husqvarna
6th.	K. Vehkonen	Husqvarna	6th.	U. Palm	Husqvarna	6th.	A. Jonsson	Yamaha

Yamaha Racing Highlights

Mick's Best Performance Round 5, France — April 13

Mick Andrews riding a 250cc Yamaha displayed his real ability worth his established fame at the French round, 5th of the series.

Mick scored his first championship success this year, enjoying a 16-point lead over runner-up M. Rathmell, reingning champion on a works Montesa.



Sunny weather & record crowd

The 5th round of the world championship was held in the French mountains situated in between Lyon and Geneva (Switzerland). The weather was very sunny and the event attracted what must be a record crowd for any trials ever held, estimated at possible 20,000 spectators, which caused many problems with traffic jams, making it impossible

for many spectators to reach sections on the

The event consisted of a circuit of approximately 50 kilometers containing 22 sections. which all riders had to complete twice. The time limit was 6.5 hours which allowed competitors plenty of time to do this.

Mick in top form

The sections were mostly rocky ones, with a few muddy sections, and also, contained two spectacular rocky waterfalls.

Mick was in brilliant form and in many sections, was the only rider to lose no point. Even though on the 2nd lap he lost a few "silly" marks, Mick won by large margins from Malcolm Rathmell.

Everyone agreed it was a fantastic ride. Mick was using a conventional rear suspension in favour of the cantilever, to help him do further tests regarding the monoshock.

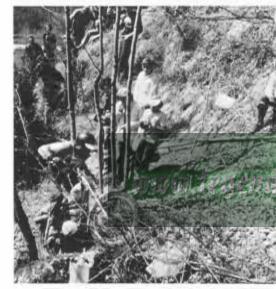
Dave Thorpe who had won two championship rounds before, finished in 12th position, while Martin Lampkin, with one win to his credit, retired due to an ankle injury. Mick's machine performed superbly, and he was very happy with the result. This made a "hat trick" of wins for Mick and Yamaha in

Final results

1st.	M. Andrews	Yamaha	53	6th.	C. Coutard	Bultaco	86
2nd.	M. Rathmel	Montesa	69	7th.	R. Edwards	Montesa	90
3rd.	U. Karlsson	Montesa	75	8th.	A. Lampkin	Bultaco	92
4th.	Y. Vesterinen	Bultaco	83	9th.	G. Chandler	Ossa	96
5th.	B. Sellman	Montesa	86	10th.	J. Trummer	Puch	96

Trials







Round 4, Great Britain -March 15 Final results

1st.	D. Thorpe	Bultaco
2nd.	M. Rathmell	Montesa
3rd.	A. Lampkin	Bultaco
4th.	M. Lampkin	Bultaco
5th.	Y. Vesterinen	Bultaco
6th.	C. Milner	Bultaco
7th.	R. Sunter	Montesa
8th.	R. Edwards	Montesa
9th.	R. Shepherd	Montesa
10th.	M. Andrews	Yamaha

Alaska A Mecca for Snowmobiling

Gold rush

Alaska, the northernmost area of the United States, is specially noted for its abundant natural resources still awaiting man's devel-

Alaska, former territory of Russia, was transferred to the United States in 1867. With new gold mines discovered around Fairbanks, causing an amazing gold rush during the First-Nineties, world-wide attention was attracted to this remote area for the first time in history.

Modern engineering efforts

Special importance was attached to Alaska as the treasury of tremendous natural resources even after the termination of such a gold rush period. Thus, particular efforts of modern engineering have been directed in the more fruitful development of those



resources since Alaska was became the 49th State of America in 1959.

Especially, a recent oil crisis causing a world-wide impact has made people renew their recognition of this area.

Now, the giant-scale works of constructing oil-pipe lines running through the whole area of Alaska, are being carried on.



Snowmobiles in Alaska

Snowmobiles are quite indispensable to people living in this snow-clad part of the world. Those compact motorized vehicles on the snow are rendering unimaginably tremendous service to them in many different

For shopping, commuting, patrolling, leisurely cruising, and for many other utility or recreation purposes, snowmobiles are constantly broadening the scope for their service or activity on the snow.

Snowmobile racing is also very much

popular in this area. The racing season opens earlier in Alaska than in any other part of North America. Therefore, all race-minded manufacturers unveil their respective new machines in this area for the first time each year. But, it seems that people consider snowmobile racing as a festive event rather than a competition.

Each meeting, accordingly, includes the exhibition events contested only by lady or kid drivers.





14th Tokyo International Boat Show



Symbolic of growing marine enthusiasm

Festival of Sun & Water

The 14th Tokyo International Boat Show '75 took place as a grand festival of sun & water providing the true picture of always-growing Japanese boating industry. 75 companies participating in the Show exhibited their respective new models of motorboats, sailboats and outboard motors, together with a large variety of accessories.

Also, in line with rapidly rising enthusiasm to leisure-time marine activities here, many a manufacturer established a marine consultation corner attended by competent instructors to give advices to novice boatmen wishing to make their marine life more enjoyable and enriched.

The corner was favorably received by all of them.





Regardless of age and sex!



Attracting a lot of visitors each day

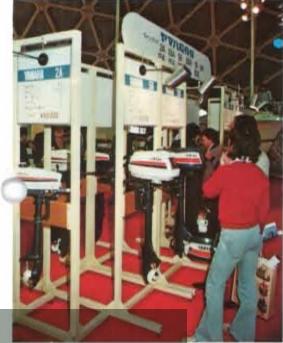
14th Tokyo International Boat Show

Yamaha corner, the grandest of all

Occupying the largest portion of the exhibition hall, the Yamaha corner displayed a full line of FRP motorboats and sailboats including a couple of super-deluxe motor sailer models, together with 12 outboard motor models ranging in power from 2 h.p. to 55 h.p.



Dinghy & surf board



reatly interested in Yamaha



Favored by the action-loving youth

Deluxe motor sailer



A full line of outboard motors



Sailboating is a popular sport here



Show companions

Service System Greatly Strengthened

Integrated Diagnosis Equipment for Motorcycles

More quickly, more accurately

The importance of machine service and maintenance can never be too emphasized. The integrated motorcycle diagnosis equipment as recently adopted by Yamaha is designed to carry out every sort of performance test more quickly and more accurately.

The equipment is fixed in a perfectly noise-proof room and each machine can be tested in every aspect of its performance within 15 minutes.

Tests to be conducted are: tachometer test, front brake test, rear brake test, horse power test, alignment test of both wheels and headlight test.

The first model of this equipment is now installed in the service shop of a main sales company affiliated to the Tokyo Branch of Yamaha. It proves to be a new power for massive improvement of Yamaha's service system. Yamaha expects to install all main destributors here with this system in the future.



Diagnosis equipment is installed in a noise-proof room



Accuracy of speedometer is being tested



Braking power and rear wheel output are tested here



Wheels are tested for correct alignment

Do you know — Riding in rainy weather

Rain is one of the main contributing factors to motorcycle accidents for the following reasons:

- 1. Rain makes streets extremely slippery for motorcycles.
- 2. Rain decreases visibility.
- Rain often causes you to lose machine control, and braking efficiency is also reduced.
- 4. Tire pressure is decreased by about 10%.

Therefore, you must ride a bike in rainy weather with all these factors taken into account.



Knockdown Production to Start in Pakistan





Establishment of a joint venture

part of overseas market expansion program, Yamaha will start the knock-down production of motorcycles in Pakistan within the year. To this end, a joint venture agreement was already reached between Yamaha and Modern Industries, general distributors for Yamaha in Pakistan. The joint venture will be capitalized at US \$200,000, 40% of which will be paid by Yamaha against Modern Industries' 60%.

An assembly plant will be constructed in an industrial estate some 70 miles far from Karachi and production will start at a monthly rate of 1,000 machines within this year, if everthing has gone right.

Expanding market for Yamaha motor-cycles

Increasing sales

Pakistan is a large country with a population of approx. 60 million. Total motorcycle sales are around 30,000 per year. But, in line with the rapid growth of national economy backed by the Government's positive policy for local industrialization, the market of motorcycles will be further expanded.

Yamaha has exported completely-assembled machines to this country since April '74. Those motorcycles have been sold in Pakistan through the dealer network of Modern Industries, general distributors for Yamaha. Thanks to their strenuous efforts, "yamaha" has become the leading brand on the motorcycle market by occupying nearly 36% of total sales in Pakistan.

Modern Industries is one of the most powerful enterprising groups in Pakistan and will prove a good partner for Yamaha in the future, too.

Smooth KD Production in Brazil



As previously reported, Yamaha constructed a big KD plant in the suburbs of San Paulo, Brazil last year. KD production has been going on very smoothly since the first locally assembled RD50 model rolled off the line in November.

The Government of Brazil is now keen to promote its positive policy for local industrialization. The plant of Yamaha is intended to make great contributions to this policy through offering high quality motorcycles at much lower cost than ever before. This will in turn enable Yamaha to expand its market for motorcycles more efficiently and successfully.

As reported from time to time, Brazil is one of the most important markets in the area of Central/South America.

Now, monthly output is maintained at 600 machines of the RD50 model, but 100cc and 125cc models are expected to shortly add to the line, too.

With the plant put into full-scale operation, Brazil will further increase its importance as a supply base to cover the whole area of Central/South America in the future.



Safe & Pleasurable Part IV

Principles of Motorcycle Games

- * To cause no nuisance to others
- * To observe rules and manners
- * To keep in mind "correct riding"
- * To be always creative and pioneering
- * To be happy with all fellow motorcyclists

Plank riding

A competition where each participant must ride a bike on a plank as slowly as possible without deviation or footing. Effect:

A rider will learn how to control his machine while moving at extremely low speeds.

Tools:

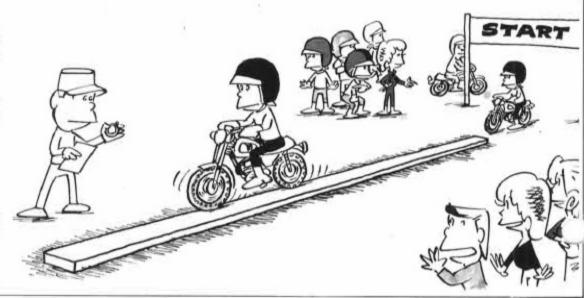
- 1. A plank
- 2. A stopwatch
- 3. A check list

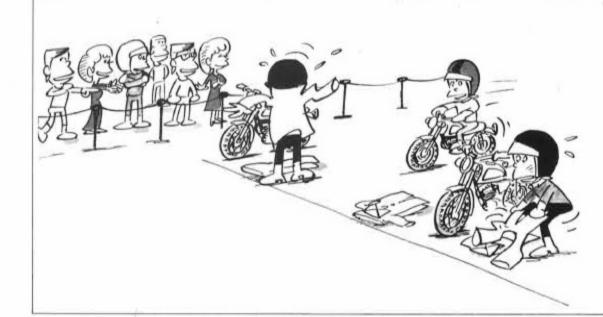
Knack:

Keep eyes onto the ground ahead of a plank with a fuel tank securely kneegripped.

Instruction:

Try to ride a whole distance at a stretch.





Quick wearing game

A course should be some 100m long and several rain suits are placed just in the

Each starter must pick up and wear it as quickly as possible, then, resume his riding Effect:

A rider will learn how to brake and accelerate a machine.

Tools:

- 1. Several rain suits.
- 2. A check list.

Knack:

Select brake timing against actual cruising

Engage both brakes simultaneously. Instruction

All rain suits are folded and placed just in the same manner.

Ball throwing

A piece of paper some 30 cm² is attached to the top of a pole approx. 1 meter high. Each participant must throw a ball at this target with a single hand while running. Effect:

A rider will get used to sensing a distance accurately.

Tools:

- 1. Some pieces of paper (30 cm² each)
- Balls (used for a baseball)
- 3. Poles (approx. 1 meter high each)
- 4. A check list

Knack:

Keep it in mind that the motion of a thrown ball is affected by a cruising speed.

Instruction:

Set a target with its front facing the course.



Borrowing game

Several pieces of paper indicating the things to be borrowed are placed around the area between a start and a finish. Each participant must borrow what is indicated from a spectator, or any other people.

Effect: A rider will get used to seizing

brake timing accurately.

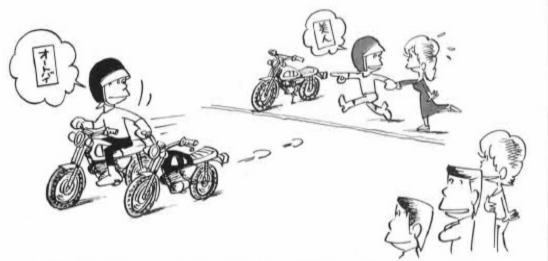
1. Pieces of paper 2. A check list

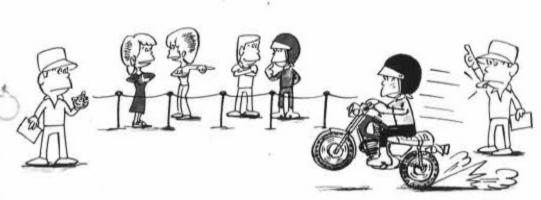
Knack: Try to seize the best brake timing in stopping a bike either in front of,

or alongside the indication papers.

Instruction: Requirements should not be too hard to meet.







Drag race

A 0 - 100m acceleration game. Participants

should try one by one.

Effect: A rider will get used to quick, smooth acceleration.

A stopwatch

2. A check list

Knack: Every gear shift must be done promptly and smoothly with

weight shifted forward.

Instruction: A race should be competed by the machines of the same displacement class. The course must be established on a flatsurface ground.

Balance game

It is a kind of speed game. But, in this case, each machine is loaded with a sand bag at one side.

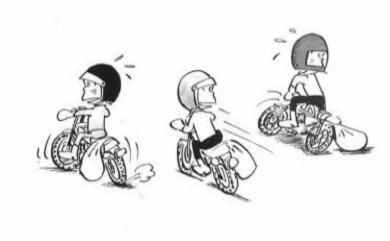
Effect: A rider will learn how to control an unbalanced machine.

1. A considerable number of sand Tools: bags.

2. A check list.

ack: Try to ride a bike in a beeline with weight shifted to the side opposite to a sand bag.

Instruction: The course must be wide enough to prevent any clash-





Gravel run

Each participant must ride a bike over a gravel area without footing or engine stop at the slowest possible speed.

Effect: A rider will get used to off-road riding.

A stopwatch

2. A check list

Knack: A rider should try to balance a machine by shifting his waist. A fuel tank must be securely gripped by knees, with shoulders kept relaxed.

Instruction: The surface condition of a gravel area must be modified from time to time so that it may restore its original state.



Yamaha Topics

24-Hour Endurance Record

Christian Rousset, a young hotel worker from Paris set a new 24-hour endurance record in Bermuda. Rousset on a 125cc Yamaha covered a total of 610 miles within 24 hours without stop. His journey took him all over the island. When he completed this

big run, there were some 50 well-wishers waiting for him with flowers and a bottle of champagne.

"Sandwiches and coffee, a lot of coffee!", replied he when asked what he ate and drank during the ride.



Increased work efficiency endures see

A Cessna 172 light aircraft owned by J.O. Denton & Sons, Yamaha dealers in South Australia, is now rendering tremendous service to them. The aircraft is used as a mean of transport in their business of selling and servicing agricultural motorcycles on sheep and cattle stations throughout the vast area of South Australia. Work efficiency has been increased overall thanks to this modern convenience, according to them.

Ready for flight, now.



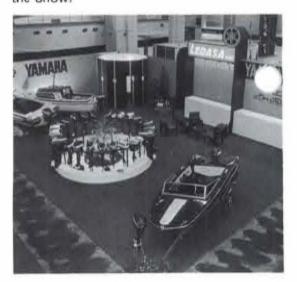


Yamaha's unique agricultural bike AG175 being loaded into the aircraft ready for a trip to several stations.



Barcelona Boat Show

Here pictured is a Yamaha stand established by Ledasa, Yamaha's Spanish distributors, at the recent Barcelona Boat Show. Displaying a full line of outboard motors nicely arranged together with sparkling pleasure boat models, the Yamaha stand provided one of the most popular topics concerning the Show.



Correction

The mateiral used for Yamaha sport shirts appearing on page 12, March issue, was introduced as synthetic fiber but both sorts of shirts are made of cotton, in fact. We appologize for this mistake.