r' on

rton 'Hogslayer' out-'s American headon Los Angeles' Boulevard. The ulstreet machine?

Wizard leaves

NORTHERN riders in sprints and drag races will know the name Peter Gill, the quiet pecken beanded wizard of the watches in that neck of the perinting woods.

Sadly. I have to report that beter is moving shortly to take as an appointment in Holland fell be missed on the English point scene, and it was a fitting state that the National Sprint ssociation should present eter with an engraved silver and award him life which is the sprint should be the state of the Association to the state of the Association the state of the state of the the state of the the state of the state of the state of the the state ay and award him life

tune

red that the timing will not p again by doing a nifty ch of welding to tack there seeve of the ignition set-onto the mainshaft. Onto is pulling a much her gear on the Yamaha n he did when using plain petroleum as the source of ver. "It's easier to ride, with ver all the way. But you e to watch the revs — they straight up and off the clock im not careful," he told me mitly.



DRAG RACING

Drag racing is a test of accelera-tion over a quarter of a mile, and as such, the emphasis is on good engine preparation, but driver skill engine preparation, but driver axing definitely plays a far greater part than most people who have not done drag racing seem to think. To run a road the production car your best bet is either production or modified production. The production classes offer an excellent apportunity trasses ofter an excellent opportunity for the beginner. Although dubbed Production' there are some modifications allowed. For instance, engine mods—you can gas-flow the head and you can use any carburation so long as it's bolted to the standard inlet manifold, and the exhaust system is free. Limited width. inlet manifold, and the exhaust system is free. Limited-width racing boots are allowed as are brake-line locks for doing tyre burnouts. Classes are divided up on an hp to weight basis. For instance, take a Mini Cooper. advertised hp 55. dp weight 1420 lb., power-to-weight ratio therefore equals 25.8 lb. per hp. Such a car would run in Class GP for cars of 23–26.99 lb. per hp. per hp.
With 14 classes in which to run.

With 14 classes in which to run, practically any well-prepared production car can be competitive, from a 997 Anglia right through to a 429 Boss Mustang. If you want to run more exotic machinery, then the modified class will be the one for you. Here the rules allow free modifications of the ongine. In this class of tacking, though, the classes are divided

up on the basis of capacity-to-weight so again, everyone is in with a good chance, irrespective of the type of car

with front-wheel-drive are Cars with front-wheel-drive are allowed a 5 per cent advantage over rear-wheel-drive because of their inability to get off the line quite so fast. In the production class, something like a Cortina GT can be highly competitive. A carefully built engine, plus modified head, 28/36 Weber weber, extractor exhaust, plus a session on the dyno can be very effective. Although slicks aren't essential, they are highly advantageous as races are won or lost on the start line. Variety of machines used is very wide, but, physible, care like full exercises. wide, but typically cars like full-race Minis, Anglias and Escorts seem to do well. From the safety point of view, do well. From the safety point of view, roll cages are a must in the Modified Production Class, although the Production Class requires only a laminated screen, roll bars not being a screen, roll requirement.

To compete you will need a Speed Ucence either Restricted, National or International, depending on which meetings you are going to do.

Clubs to write to are BDR & HRA
(Mrs S. P. Watts, Secretary),
"Scrumbleduff," All Saints Lane,
Clevedon, Avon BS21 6AY, and
Miss June Noakes, NDRC, 11
Northumberland Avenue, HornChurch Essay

Drag at Snetterton

This weekend, May 3/4, drag racing returns to Snetterton, where the first meeting this year was virtually snowed out. Heading the entry will be Dennis Priddle, whose star is definitely in the ascension at the moment. At the time of writing it is not definite which car he will field, but if it is the dragster, Liz Burn, Roz. Prior and Trevor Young will have their work cut out to match him.

If, however, he turns up with the new funny, it will at least give Clive Skilton a chance to beat him with his new car, which will be fully painted for its second appearance, and either one could run a six if pushed hard enough. The Hillbillies Rellant and Liam Churchill's Capri will round out the foursome.

In the Pro Comp class, the favourite looks to be the DB Motors car, fresh from its 8.2s run recently — which was in fact, accompanied by a speed of 173 mph, not 153 as reported here last week. The team are determined to get into the sevens with the unblown car, which should be with reach, and eventually hit 200 mph as well.

Mike Hall with his altered and plater Barnette for sevens with an and plater Barnette for sevens with an and plater Barnette for sevens with a servens with a servens with a servens with the servens wi

Mike Hall with his altered and Peter Barnett in Stratton's funny will be out again, and the plant be joined by Pat Cuss's 392 powered dragster and Martin Rowat's smart rear-engined dar, now sporting a 427 Chev and two speed — by far the best entry yet for the new class.

All the other regular competitors will be out for qualifying between 12 and six on Saturday, and racing all the first day and £1.50 on Sunday with children free. Mike Hall with his altered and

IT was unfortunate that none of the new big bikes made their appearance at Black-bushs, because the National Drag Racing Club's meeting there on April 13 provided the best racing weather of the season so far.

There were still some exceptionally good times on a surface not noted for good traction, with Keith Parnell setting a new strip record of 945 seconds on Rouge et Noir, his 750 Triumph.

his 750 Triumph.

Hoping to fit a new short stroke 750, built by Mick Hand, as reported in my last Dragstrip column, Parsell, after having a few words with Ray Baskerville, has also ordered a replica gearbox wordered a replica gearbox in the pits.

Both items are neat pieces of work. The clutch is also on Mick Butler's shopping list for the near future.

for the near future.

Parmell has Joined forces with Mick Hand and 'Ag' with Mick Hand and 'Ag' will be a force on the stripe as all three are world record holders with their respective holders and are not short of ideas to their that they keep well to have the holders with their three holders with the holders with th

Top Bile ranks.

Norman Hyde turned up at Morman Hyde turned up at Blackbushe for a last race on Blackbushe for a last race on Blackbushe for a last race on the state of the

With a genuine 80 bhp per motor, Hyde will still have a reasonable amount of power. Compression ratio will be 12:1, and the motors will be fed their det of petroi through no fewer than six Amal GP carbs.

For the "useless informa-tion" department, Norman will be seated on the same

World record holders join forces

seat that Mike Hailwood sat on when he raced a works 'three' at Daytona a few chare ago, and will hope-fally keep you'de' year end correctly populor year end hard acceleration.

There were the bike of the bike and disc fear both and disc fear both and disc fear both and disc fear both and the stopping. The fainthed off with lost paint job, the work

correctly positioned under hard acceleration.

There was one new addition to the bike rank, at the meeter of the property of t

handlebars.

Rear tyre is a 64in wide M & H slick, mounted on a Minilite mag wheel. A countershaft is fitted behind the gearbox to allow easy chain runs without upsetting the

Twin leading shoe front, and disc rear brakes handle the stopping. The bike is finished off with lots of stainless steel trim and a neat paint job, the work of friend Colin Boast.

paint job, the work of free of the paint job in the paint job, the work of free of the paint job in the pain

One of the latest items to arrive are the Hilborn injec-

tors. Three injectors feed the blower inlet with 80 per cent of the fuel mixture, we can content to the engine inlet port into the engine inlet port into the engine inlet port into the engine inlet port in the period of the setting up per content to the period in the



line — the primary chain being coupled to Gregory-Christmens dutch the man of the coupled to the

Sharpe still in front

The continuing battle of the Jaguars The continuing battle of the Jaguars was kept alive at Snetterton at the-weekend, with Alan Sharpe getting his V12, powered Senior Dragster down to a 10.5s at 134 mph, although his run was rather overshadowed in the class by Russ Cargenter's stagering 8.9s / 34 mph run in his blown 2.5 Duimier rail.

2.5 Duimier rail.

Double the stage of the control of the contro

but Mick Saunders in their respec-tive small. block Chevviers, both running low 11s and high 120 mph speeds. But the ever popular Mini-van took all in its stride, clicking off a 10.53x/127 mph run and backing it up with a 10.56s run — a staggering four tenths improvement in one day for a car that is repeatedly thought to be at the limit.

AUTOSPORT MAY 8 1975



Ladies provide variety

a most enjoyable drag meet, with plenty of exciting racing right down the field, and some impressive times were turned in by many entrants.

were turned in by many entrants.
For once op to Fuel was not really
the highlight of the meeting, for
atthough readed equalified with an
easy? Jo on Saturday, and Roz Prior
improved, and this with a 7.3s on
Lit Burn were at their best. The first
round of the elimination saw Dennis
clocking an improved 6.7s at 200
mph, with Liz Burn slow to start but
catching up with a strong 2.04 mph catching up with a strong 204 mph top end. Unfortunately, her para-chute failed to open, and after hitting chuse failed to open, and after hitting the brakes a sittle too hard she hit Priddle, breaking his right rear wheel and aleveing him round before she went on, throttus which have been also the field for some distance — writing the car off completely. Liz was bruised but unbut following a check-up, and when Rox Prior of the car off completely. Liz was bruised but when Rox Prior with a field for some distance — writing the car off completely. Liz was bruised but when Rox Prior with a 7.14s at 196

mph, it looked like the end of the day as far as Top Fuel went. But she went out once more to lay down her best run to date, a really immaculate 6 385-at 213 mph, Roz handling the car with great skill as it snaked up the

Priddle's car was essentially undamaged, but doubtless picked up some dents under the chassis as well

some dents under the chasses as went as the wheel and tyre. In Funny Car, Clive Skilton started as favourine with his new Vauxhall, but when he found that the bodywork was deforming rather to go all-out me the started and potential With three cars running, a round-robin was organised, with Liam Churchill defeating Roland Pratt in the first round after some spectacular burn-outs from both. Skilton then beat Pratt with a 7.54s. at 171 mph to 8.2s at 140 mph, Pratt having temporarily lost the form he

showed a few weeks before

But Skilton damaged a few valves
the final, which saw Liam Churchil
laying claim to the title of Survey
that the final, which saw Liam Churchil
laying claim to the title of Surn-out
king" as he laid down two
stroperdous boiling white smaler
screens. Coming off the line out
the final that the screens of the second
week. But suddenly the car got
violently out of shape and looked to
be on the point of rolling. But
somehow Liam gathered it all up on
the grass, and amid clouds of midgrass and then smoke, brought the
Capri to a harber had apparently
given way at the front, grounding
the big fuel tank and other parts, but
knowled to the stroper of the size of the
valued out before the car have
stopped rolling. But Mayors car
stopped rolling. But Mayors car
stopped rolling.

luckily nothing caught fire as Liam vaulted out before the car had stopped rolling.

In Pro Compute DB Motors car started or course, but a dark the only carbon course, or composition in his own class. Senior Comp. He started off by bopfered the course, and the face of the course of the co

In the final run. Hall and Spence In the final run, Had and spence came off the line together, but about fifty yards out the Chevy took off to its best yet at 8.123/179 mph to 9.3/168 mph for the altered, an impressive performance for the car after so few runs this year

Snetterton Dragsters

A FIRST CLASS day's raching and entertainment was had by all at Sontetterion over the weekend of May 3 and 4—with but a couple of receptions in 170 Priddict of May 3 and 4—with but a couple of receptions in 170 Priddict of May 3 and 4—with but a couple of receptions in 170 Priddict of May 3 and 4—with but a couple of receptions in 170 Priddict of May 1 May 1



Before, Liz Burn blasts off the line at Snetterton in a run that ended in a Norfolk plaughed field after the 'chute failed to open, below. Liz suffered no



TRIUMPH POWER

TRIUMPH exponents Keith Parnell and Tony Weeden showed how fast Triumph lwin engines can be made to ay when they mot in the Top Bike final at Snetterton's trag strip on Sunday.

In the fastest all-British drag race, both riders recorded personal be.t times, Parnell Linning in 9.29 seconds at 122 mph and Weeden screaming in 10,000 rpm pursuit with 9.35 152 mph.

ing in 18,000 rpm puralit with 18,31 132 mm2.

33.132 mm2.

34.32 mm2.

35.32 mm2.

35.32

Jim Reynolds at Snetterton drag races

the mah win over Miller's health of the half was one of the free half was one of the free half weeden, but the lighter seece bike gained ground for the first 150 yards; Parnell's greater power helped and stay ahead to win by ten yards.

Teg Bike: K Parnell 1750 Tri-Top Deat Supplied State | \$2.00 ft | \$2.00 f

P. UP AND AWAY! And as nlcokers gasp in amazement the front of the car rears way up into the air as, on its rear wheels only, the machine roars off into the distance.

An exhibition wheelstander or "wheelie car" has just travelled a full quarter mile on two wheels—a special feature at many drag racing events in Britain and America.

These machines are specially built, with the engine re-mounted in a position which gives the correct "weight transfer" to force the centre of gravity of the car to shift directly above the rear axle under acceleration, and allows the front of the car to rise. Most straight drag racers fear "wheelies", but not so the drivers of these machines whose aim is solely to

nt: A wheelie is the last thing



Driving one of these machines is like being a tightrope walkerit calls for a fine sense of balance to stay up in the air. Too much power and the car stands up on end, but then makes a very quick and shattering return to earth, too little, and a series of short frog-like hops is the result!

STING-RAY ANTICS

Of the British-built cars, the most famous is the one with which 3.8 litre Jaguar engine. Roy Phelps has thrilled the fans at the Santa Pod track for some years with the somewhat unpredictable antics of the machine, a replica Chevrolet Stingray.

Sitting alongside Roy, in what would normally be the passenger's seat, is a seven litre V-8 engine which drives through a Rolls-Royce automatic gearbox to the rear axle. Over 100mph has peen recorded by the wheelie

Stingray before coming back to earth-and that isn't as easy as it sounds if you intend to keep the car in one piece!

A newcomer to the wheelstandng game is Brian Richards from Tipton, Staffordshire, Having had a desire to build a car of his own for some time he set to work building "something different", and the result was a Vauxhall Victor estate car; but one which is decidely different! Sitting in the back is a

ANTI-UPSIDE DOWN!

The pair of small castor wheels that can be seen protruding from the rear of the body are to prevent the body being scraped by the tarmac, and the possibility of the machine ending topside down!

At present the Jag engine is fairly standard, running on petrol through triple S.U. carburettors

But I'm considering adding a second Jaguar motor to give extra power in the coming year!" exclaimed Brian, who builds trailers for a living.

The blue-and-gold painted estate car made its debut at Swindon early in 1974, but before taking it to the race meeting Brian wanted to try it out and make sure that the car actually would lift the front wheels. He found out that it would by performing wheelies down the short driveway at his home

In case you wonder how the driver can see where he is going. Brian explained that he has installed a Perspex floor panel which enables him to see along the track beneath him when he is "airborne"

Steering wheels are not much use when the front wheels are well over six feet off the ground, so how does Brian control "Second Invention", which is the name of

his unusual machine, when it is flying high?

"I ve fitted individually operated rear brakes that are conrolled by a pair of levers that can be seen mounted on the steering column. A light touch on either lever is enough to correct the car's direction if it starts wandering," he explained.

SPARKY SHOWMAN

King of the wheelie racers is Wild Bill" Shrewsberry, His car, the "LA. Dart" is really outrageous-it has a supercharged V8 Chrysler motor sitting in the boot! The orange and white striped vehicle accelerates to 150 mph in 10 seconds or less in the standing start quarter mile, trailing a shower of sparks from the special skids hanging from the rear of the chassis-the ultimate drag strip







BACK TO THE NINES FOR 'LOCOMOTION

WHEN JOHN Lloyd's 1970 cc took its first trip into the nine second bracket at Santa Pod on April 20, it was a welcome return to old territory for John

John was the second rider to John was the second rider to record a nine second quarter mile in the United Kingdom, back in the days of big Vincents. Only Alf Hagon beat him to that title of "first", so

John's no quarter-mile fool.

In its latest form, the big flat-

very fast indeed. In fact, John was getting some exciting wheelies, despite the bike's long wheelbase and considerable

Talking afterwards, John was both happy and relieved. "We had a disastrous weekend at Blackbushe, our local strip, recently. And as our sponsors, Blackbushe Motors, were there to watch the bike run, we weren't very happy. This puts it right and shows that the bike



'Polaris': rocketing out of the shadows

A VERY neat and tidy Norton is quietly making progress in the drag racing world and beginning to make people sit up and

It's Ivan Wileman's smart black and gold "Polaris", which uses an 830 cc Com-mando unit in virtually standard trim — only departure from standard is a balanced and Tufride crankshaft.

The motor gets its urge by use of a Shorrock supercharger, pushing the fuel inte into the

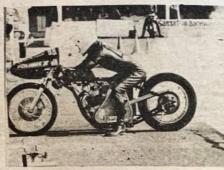
That's good enough to record a best time of 10.84 seconds for the quarter mile, using straight methanol alcohol with no nitro in sight. More exotic fuels will come

later, when quiet-spoken Ivan gets used to the jump from a -WITH A 10.84 QUARTER MINUS NITRO

very rapid 250 BSA to the big

twin.

The fact that Ivan and his father run a Norton/Triumph agency in Derby may have something to do with the way the bike goes. As he said, "We wight to be a proper to be said." ought to know how to me 'em go." They do, they do.



Polaris - the push comes from a Shorrock supercharger.

Speed son of Wales?

WELSH RIDERS have been in short supply since Denean Hocking left tese shores to travel to America. But so to fairs like base bought by Ron Hughes, of Nemport, Gwent, newcomer to the drag racing scene.

racing scene.

Ron's 750 Triumph is being prepared by Alan Terry, bots of Terrison Engineering, who was the brains behind much of Duncan's success. First ride on the bike was at the recent Treft. the bike was at the recent int, where Ron put Alan's

to get time of the day in the strime of the day in the strime of the day in the string of the string

THIS MAN TALKS OUR LANGUAGE!

NEWCOMERS to sprinting and drug racing often work specialised little jobs done. Eng free gods work a god shop nearby they can seldom talk de tune language as the finer noints about this.

know the liner points about buzz.

One man who knows more that most is Ditter two superb "Pegasus" racers, both the old

If you're stuck for a special bit it could tare a lot of problems to have Derck look after the work. Contact him at F. & S. Engineering. 274 Ampthill Road, Belford.

'Do demos, Angus

FOLLOWING my comments in last month's "Straight Up" about Angus MacPhail's dilemma on whether or not he could race at drag meetings, could race at urag meetings, Alan Wigmore, chairman of the National Drag Racing Club, has made the picture clear. By general agreement after consultation with riders, three-

wheelers may race at NDRC meetings only if they drive through one wheel. Obviously.

a majority of riders at the 1974 cod-of-season gathering and consistent two driving wheels give a big advantage in traction and all the organising clubs have fallen in line with the riders withes.

"Angus is very welcome to demonstration runs. It's" oo ormonstration runs. It is such an unusual and attractive vehicle, and it would be a pity not to in people see it in action," said Mr Wigmore.

MOTOR CYCLE NEWS, May 7, 1975

Santa Pod promise quickest runs yet

THE WHEEL-SPINNING power of Britain's fastest accelerating drag racing bikes will be in ear-splitting action at Santa Pod Raceway on Sunday, when riders compete for points in the MCN Top Bike Drag Racing Championship, writes Jim Revnolds.

With a £250 first prize in the championship to aim for, riders will be blasting down the 440 during the morning qualifying runs in their efforts to be in the race for the points.

Fastest man so far this year has been Keith Parnell, with a 9.48 second dash at the Blackbushe round of the series. That set a new strip record for the Surrey course.

Joint leader with Parnell is Brian Chapman, winner at

Blackbusne and ready to perform the impossible once more as he wheels out his knee-high 500cc Vincent "Mighty Mouse". That "Mouse" prefers prize money to cheese and Chapman's previous best time of 9.49 seconds could be shattered in his determination to hold on to his

Mick Butler's double-engined

Butler Special "Hobb-slayer" let him down during the first round, but at the Pod he will be on his home track and out to ride the big 'un to a time better than his best of 9.23 seconds.

That was set on a slippery Santa Pod surface at the last meeting of 1974, so Butler must be a hot tip to put in the fastest qualifying time and perhaps go one step nearer to breaking into

the clusive eight-second bracket.

Mick is spending long hours

fettling the bike to carve away
hose fractions of a second that

can make him Europe's first eight second two wheeler before is great rival John Hobbs lets loose 1700cc of Weslake power in a late-season bid to grab some of the money

Backing the superstars will be current third place man Derek Penfold, trying to wring enough power from his 650 Triumph to break into single figures for the

He will be faced with opposi-tion from Dave Johnson's 1800cc Routt-Triumph "Savage", Pete

Smith's Hadleigh Custom Triumph and the darkest horse that all the fast men are watching as it makes progress in the march towards the fastest time in the land — Pete Miller's as yet un-named 900 Miller-Baskerville dragster.

Bike qualifying runs start at 9.30 am and racing at 12 noon. Santa Pod Raceway is near Santa Pod Raceway is near Podington, on the Northants/Beds. border and is easily reached from the M1 (Junction 14 from Newport Pagnell) or the A6 trunk road.

Drag men modify

Mike Hall will be taking steps to improve his chances in Pro Comp shortly by fitting the B&J three speed that he has just bought from keith Harvie. Dennis Stone had originally bought the unit from Harvie's American altered for the Hemi-Hunter dragster, but following its recent blow-up, a change of plan has materialised in the Stone camp. The blown engine from Tee-Rat will now go in the dragster and become the first non-Chrysler based engine to run in Top Fuel in this country (apart from the Ford "Commuter" some years back). With a

best of 7.7s in the old altered the team are confident of running low sevens and dipping into the sixes without too much strain, which as Dennis Stone said, "won't catch Priddle, but it will give the rest something to think about." The altered now nearing completion to replace "Tee-Rat" will also have a blown Chev-this being the one from Harvie's car which has run a 6.9s on methanol in the US. Hopefully the dragster will be out this weekend at Santa Pod, as will the Precision Tapes Escort that has just come back from the spray shop

pril 30, 1975

Nales?

to good use and st time of the day inmonds, running on a chanol fuel on an inrise. Alan are acmen of the South
Dras Racing it a great crowd of
who meet every
pub that used to be to and meeting should be a more according to the south
on an inmonastery. Details of on and meeting should be a fuel on the south
a South of the south of the

Angus

of riders at the 1974 eason gathering that two driving wheels advantage in traction the organising clubs on in line with the shes.

is very welcome to nustration runs. It's nusual and attractive and it would be a pity people see it in ac-Mr Wigmore.

WS, May 7, 1975

s yet

ith's Hadleigh Custom umph and the darkest horse all the fast men are watching makes progress in the markes the fastest time in the Pete Miller's as yet uned 900 Miller-Baskerville ster.

ister. ike qualifying runs start at am and racing at 12 noon. a Pod Raceway is near lington, on the hants/Beds. border and is y reached from the M1 titlon 14 from Newport titlon 14 from Newport ell) or the A6 trunk road.

ENDING IT MAY 1975

Butler set to break nine

WITH times of 9.38s and 9.39s in the early rounds of top blke elimination at Sunday's Santa Pod drag race meeting, Mick Butler blasted out a warning that he is getting set for a crack at the nine-second barrier.

But it was Brian Chapman's diminutive 500 cc Vincent single that took the win in a very close-run final.

Chapman hammered the

Vincent single that took the win in a very close-run final.

Chapman hammered the little Vinnie for all it was worth, and tripped the win light just 9.56s later, with Butter right behind him at 9.75s on his twin-engined 1,000 cc Norton.

Chapman led the qualifying at 9.83s, the morning's session seeing a new nine-second runner when Phil Drake pushed his 750 cc Triumph to a strong 9.89s pass to clinch the number two spot.

First round of competition was highlighted by Mick Butler's 9.39s run, but the closest race was between Ted Dummow's unsupercharged 750 cc Triumph and Phil Drake's blown seven-fifty.

Drake wheelied at the halfway mark, and despite keeping the throttle open he just lost out – 10.16s (142mph) to Dummow's 10.15s (136 mph).

Butler then disposed of Dummow in the first semifinal, and Brian Chapman turned 9.25g (149 mph) to down Peter Miller who again succumbed to chain problems, setting the stage for the final in which Chapman proved that you don't have to run big engines to win in top competition.



Santa Pod Stardust

THE one-day event at Santa Pod
last weekend was a minor affair
not too well attended by crowds or
entrants, and with only one car
running in Funny Car and Top
Fuel, it understandably lacked
something. But the two cars that
did run put on their usual good
show, with Allan Herridge in
'Stardust' doing a 6.935 at 207
mph, a speed he has only bettered
one with a 210 mph run last year,
The expected debut of Dennis
'Fardust' doing a 6.935 at 207
mph, a speed he has only bettered
one with a 210 mph run last year,
The expected debut of Dennis
'Fardust' doing a 6.935 at 207
mph, a speed he has only bettered
one with a 210 mph run last year,
The expected debut of Dennis
'Fardust' doing a 6.935 at 207
mph, a speed he has only bettered
again.

Top Fuel was to have seen the
debut of the Stone team's blown
'Hemi-Hunter'. for the team has
decided to run in Pro Fuel by
replacing their recently demised
impected engine with the blown 427
from the 'Tee Rat' altered.
Unfortunately the Lenco garbox
proved unable to cope with
the stra strain as it broke on the
fire up rollers.

With the continued
improvement of the D. B. Motors
forgaster in Top Dragster, the gap
between the two classes gets
awaller every week, with Kevin
Burrows knocking on the door of a
saven - seeond run in the
rear engined Chevy to the tune of
\$8,075 at 180mph, although in the
end an iced-up throttle stopped him
from running the final against Pat

from running the final against Pat

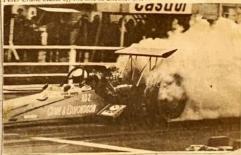
Sports extra

Crane confirms form

Although Santa Pod's meeting of drag racing on Sunday couldn't be termed brilliant under any circum-Itermed brilliant under any circum-stances – as the crowd figures must prove – there were some high spots. Perhaps of most significance were the two times set by Pete Crane. Confirming his earlier form this year, Crane put in two runs of 6.43s/213 mph and 6.40s/219 mph, with consi-derably higher terminal speeds than normal. Crane's Hunter Plastics

sponsored rail was the only top fuel contender.

Trevor Young was having his second meeting with Revolution 3 and improved a whole seend on his previous best with a 7.3s. Kevin Burrows in the DB rail set up a record for the fastest ever run in an unsupercharged car with an 8.07s at 180 mph although his final run was terminated when the nitro iced un terminated when the nitro iced up the throttle slides.



Message from the Gods

Jim Reynolds looks at a triple engined Triumph

be very good."

trouble is, we've spent about £1800

Jacques are both members of the exclusive Nine Second Club. They have both covered a quarter of a mile in less than ten seconds from a standing start. For most people, that would be enough, but for the two Johns, it is just the starting

Now they want to really go places, so have pooled their resources to build one real quarter-

engined Triumph last year. Todman a double; one plus two equals three, so that's what they've got. — a three-engined, 1950cc Triumph dragster rejoicing in the title Chariot of the Gods."

plained the reasoning behind the creation; "With three engines givcreation: With unre-ing about 400 bhp and an all-up ing about 520 lbs, we should have a better power-to-weight ratio than Russ Collins' triple Honda. And with three crankshafts spin-



"Charlot of the Gods" a worthy title for such a machine.

of our own money and now we're flat broke." The three engines are connected by Ariel Square Four gears and are mounted in one-piece engine plates for greater strength than the usual collection of bits and pieces of dural. Cylinder heads will be strapped to the engine plates by holts running from the dural cross. bolts running from the dural cross pieces on the cylinder head down

> A big Wade supercharger sits above the transmission, puffing 80 per cent nitro-methane fuel into the engines at a boost 18lbs above at-mospheric level. But only 50 per cent of the fuel load will pass via the blower — the remainder will be injected through nozzles into the inlet ports. As John Todman explains: "This way we'll be able to meter the fuel more accurately, even under hard acceleration."

> One of the most interesting items that the two Johns have spent their money on is a high speed "lean out valve," to bleed excess fuel out of the injectors and back to the tank as the engines begin to rev really hard. Most bikes run drastically over-rich at the top end of the strip, but with the greater volumetric efficiency provided by the special valve, "Chariot of the Gods" valve, "Chariot of the Gods" should be living up to its name and

ning, the mid-range torque should American racers call the "Big

All this power has to be used properly, so the transmission system is a genuine Tom Christenson two speeder and dipper clutch. That package cost quite a bit. As John T. graphically note it. puts it: "A bankruptcy price of

Using a modified Rambler car overdrive unit, the two-speeder gives a top ratio 30 per cent higher than the first gear.

Rear rubber has to be big Kear rubber has to be big enough to cope with a lot of power if it is not to be spun away in smoke all the way up the quarter-mile, so an 8 inch wide M and H slick keeps the rear wheel and its Dave Harper hub off terra firms. Chain line was a problem small. Chain line was a problem until a coutershaft was mounted behind the "gearbox", taking drive from the left to the right-hand side.

Frame was designed by the team-mates, from 16swg I and 1/8 inch tubing. Having got the beast moving, stopping should not be a great problem, with aircraft quality dural disc brakes at front and rear.

Norton Interstate forks up at the Norion Interstate forks up at the sharp end carry a Tony Foale magnesium wheel, but the wheel is bare! It's bare because there's just no more money in the kirty and the Jacquest Todama parinership needs a Fairy Godfather to help them with a few bits to get the bike finished and give the drag fans a seal loss?



John seques (left) and John Todman ponder the future of their

"We ged help to meet the cost of the painting, pistons and bearingsor the engines, machining to make a man the country on the triple. a lump c dural to make a case for the connecting gears and the front tyre," the tell me, We'll need some new leathers too," added John T: "We've lot so much weight work-

On I if y move
They have hat a lot of help from
some good/frems already. Friends
like Jim Vie., if and K Motors of
Wimbledon. whe supplied a
lot of engase sarts. And CDS
Screws, who the supplied enormous quantities of their speciality.
"And Alan Bart, of Deriselube
Chairs have been seen and pochair and the control of their speciality."

SEDING 10 MAY 1975.

For two devoted compe For two devoted competitors to have put so much money and effort into the venture and be thwarted at this stage in really frustrating. "But if anyone will help us, we'll give him good advertising," they ex-plain. We're having a tail fairing made by Jolan Clift and any new sponsor has that space reserved for

So the "Charlot of the Gods" is almost ready to roll with a high-speed "Space to Let" that must be filled if it is to carry the partners towards their eight second goal. Any offers?

Sharpe's funny wrecked

Dorset Horn drag team ten days ago during some unofficial practice runs with their brand new car. This was the first time out for them this year, and apart from a new lightweight body, they had a new chassis, new body, they had a new chadasa, new wheels all round and new engine parts; the sum being a very potent car looking just about as much like a funny car as is possible for an A35! But on the very first run, intended to be a hundred yard try-out, the apparently having broken loose on the two-three shift and setting the car up in a slide that Dick was unable to hold. Although he was unhurt, the body was hadly damaged and the

Putting a brave face on the hearthreaking situation, they pro-mised to be out again as soon as possible with a new front half.

Burns' plans

The Burn family were seen walking through the Santa Pod pits at the last meeting, discussing plans for their imminent return to competition Lawrence has bought a replica of Clive Skilton's funny car chassis and plans to fit a Bantam body like Mike Hall's to it, with power coming from his Donovan. His iron motor will go in another replica, this time a rear engined rail being built for him by the DB Motors crew fashioned after their own immaculate car. Both will run methanol in the Pro Comp class, with the altered slated to appear within about six weeks and the fragster sometime around August.

Cruel luck

given up the ghost after an estimated 160 plus 8 socond runs (in first the altered then the ruil) just when the DB Motors car has started to run very competitive times — their best being 8.1s at 176 mph with the ally blocked 'Hemi-Hunter' to the 8.0s 180 that the new rear engined

Driver Gerry Andrews has not had any really strong opposition in Top Drugster since Roz Prior moved out of the class last year to go into Top Fuel, and the prospect of the two Chevys, with near-identical equip-ment, battling it out was an exciting one a few weeks ago.



Street bikes: out of the doldrums

class where development is

and four Keihin carbs. Gear-box is fitted with close ratio Dresda internals. Rev limit is set at 5,500 with useful power between 6,000 and the 3,500.

Fairly screaming down the quarter, the machine set a top time of 11.88 seconds/118 mph last year and both Revill and Dixon are looking for more.



Honda
Terry has no illusions about how difficultit will be consistenly to winn the street class this year and should have himself a new mount before the end of the year. Before Kawasaki, with best Yoshimura goodles.

These librails out of the librails care.

There are three Hondas currently terrorising the atrips at the top of the action of th There are three Hondas cur-

The motor is fitted with a Haddeigh big bore kit. They also supplied the re-profiled cams and reworked the heads, which take full advantage of the twin Weber carts acquired from a 20-year-old MGA.

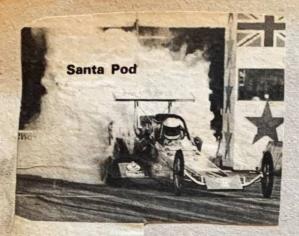
quired from a 20-year-old MGA.

Russell's black Honda is certainly different from the Triumph, which proved to be something of a handful with the second of a handful with the second of the second of a handful with the second of the second of a handful with the second of the second



Newcomer to the Street Bike class this year, Alex Neal





NORTHAMPTONSHIRE's Santa Pod Raceway hosts Britain's first ever three day Drag Race meeting over Spring Bank Holfiday weekend. The £10,000 prize fund has pulled in a top class entry and right at the centre of the action will be the attempts by Dennis Priddle and Peter Crane to set the first quarter mile under six seconds in this country. Priddle has already made a run in 6,04s this year and he must start favourite to do a 250 mph run and smash the six second barrier.

Liz Burn's recent accident in which her car was spectacularly written off has put her out for this weekend, but Roz Prior will be there upholding the ladies' honours. Practice takes place on Saturday morning with racing from 15.00 on Saturday afternoon and all day Sunday and Monday.

Hobbs' 1700 for Pod

EUROPE'S fastest quarter miler John Hobbs hopes to have his new 1700cc double. Weslake in action this weekend for the three day drag race meeting at Santa Pod Raceway in Bedfordshire.

But there will be no time to test the bike before firing it up on Sunday. Even if Hobbs can only perform demonstration runs there will be a galaxy of drag racing stars to contest the prize money and provide neck and neck racing.

Keith Parnell's 750 Triumph (9.29 seconds) Mick Butler's 1000cc Butler Special (9.38 seconds) Tony Weeden's 500 Triumph (9.35 seconds) and Brian Chapman's 500 Vincent (9.25 seconds) will be the fastest men present all aiming to win the coveted Top Bike prize on both days.

Street Bike Class will be one of the closest matches with big Hondas ridden by Alex Heal, Terry Revill and Chris Russell all out to beat the Denselube Kawasaki of Mick Butler and the 830 Nortons of Phil Brister and newcomer Jon Sharp.

• Phil Elson's dramatic improvement at Santa Pod continued with a two out of three victory over Mike Hall, with a best run of 8.6s from his blown 392, though it should be said that Hall's three-speed equipped car was running straight methanol, but the three runs were all very close and just the stuff for fuel altered fans.

AUTOSPORT, MAY 29, 1975



Sports extra



Dennis Priddle gave his new funny car its British debut this weekend.

Grane's magic mill

Without doubt the biggest news of the weekend at Santa Pod centred yet again on Pete Crane's Top Fuel entry, for although Dennis Priddle's new Funny car also made its British debut, this had been expected, the car having run a strong 7.6s in Sweden the weekend before.

Crane's bombshell to the drag racing world nestled just behind his shoulders in the shape of an all aluminium Milodon engine of some 500 cubic inches. This is based on the late model 426 Chrysler Hemi as opposed to the early 392 that the Donovan ally engine is fashioned after. After one warm-up run Crane unleashed a 6.17s run to show that he was serious in the race for a five-second run, but later runs on Sunday were troubled by clutch problems of minor nature that kept him in the low sixes.

Other entries included Owen Hayward, who spun a bearing in the Houndog rail and was unable to make a hard pass on the first day, Ron Picardo in 'Firefly' who went very well to record a 7.3s against Dave Stone in the blown Hemi-Hunter, which was embarrassed by a surplus of power leading to wheelies and other alarming antics until the team got the clutch and ballast situation headed in the right direction with a 7.7s run.

Priddle's funny car made its first timed run on Sunday with a blistering 7.03s at 198 mph, rival Owen Hayward in the Houndog funny having to cut the motor when the fuel tank sprang a leak on the first burn-out. Allan Herridge ran a 6.9s with the Stardust funny en route to the first day's final, when it was Priddle's turn for bad luck when his supercharger drive belt broke just as he was staging, leaving Herridge with a perfect 6.8s blast to

With one of the biggest entries this year, there was plenty of interesting racing going on all day, with cars grouped together in time brackets irrespective of class. Outstanding runs here came from 'Stripteaser' yet again, driver Bob Messent getting the car down to 10.2s at 128 mph to beat Gerry Andrews in the Stone team's Escort Chev. He had earlier run a 10.5s, but in the vital final, slowed to a 10.8s when a bearing worked its way out of the back of the gearbox. This run from the Jag powered Minivan regained the team's status as quickest Jaguar powered car from Allan Sharpe's V12 dragster.

Dave Page and Phil Elson met again, with Page's carburated car taking the first of three runs with a best ever 9.27 to 9.29s from the blown car, while Elson turned the tables for the next run at 9.35s to 9.5s, the last also going to Elson: 8.7s to 9.5s.

Mike Hall returned to the 8-second range with his 'Shutdown' altered with the B&J three-speed fitted, but lost his final race against the incredible blown 2.5 Daimler rail of Carpenter and Anderson, who hit a stunning 8.6s to 8.7s for Hall's big 6.3 Chrysler.

The second day's racing was what everyone was looking forward to — could Crane make history with a five-second run, could Dennis Priddle get his new funny into the sixes and beat the two big American cars?

The answer to the first question was no, for Crane's form deserted him again, and although he ran consistently through the day, he could not match the 6.17s time of Sunday. His first run was against Dave Stone in the HemiHunter rail, but disaster nearly struck Stone as he fired up, a stone jammming the throttle open as he approached the end of the fire up road at sixty miles an hour. With one hand on the brake desperately trying to stop, he had to let go of the wheel to kill the ignition, and the front offside wheel caught the barrier, stopping the car with, luckily, only minor damage to the front axle. Crane soloed to a 6.7s at 203 mph. Ron Picardo won the second semi-final after the lights malfunctioned, but Owen Hayward in the Houndog car was still unhappy with the crank in the expensive engine, so was not too sorry about missing a hard run. In the final Ron nearly came to grief against the crash barrier, the big 'Firefly' kicking up clouds of dirt as he trailed Crane through to 6.6s 210 mph to 8.8s. It seems more or less certain that a five will come soon, but it obviously takes more than a little luck as well to get everything just right.

But the answer to the other question was yes, for Priddle unleashed an arrow-straight 6.96s/187 mph against Peter Barnet in the Pro-Comp Castrol funny.

Herridge beat Hayward in a thrilling race that started with a three-foot wheelie for Herridge, but he kept on it and got past Hayward at the finish with a 7.06s run, Hayward not getting a time. Hayward was not finished though, for on a later run to decide third place he hit a 6.9s after controlling a slide onto the dirt that lasted half the strip!

For the final, the tension was at fever pitch, both Herridge and Priddle loaded for bear and laying down vast clouds of smoke, two burn-outs each. At the green both cars pulled their wheels clear, but poor Dennis came down slightly crooked and had to shut down as he headed for the fence, with Herridge powering through to a 7.02s at 204.

It was a shame that a great two days' racing should have ended like this, but there's always next time, and Priddle will be more eager thar ever to win.