

Five Seconds Better Than Longboat. Feb. 7.—Those who of the Irish A. C. of Marathon race here made better time than Edison Square Garden Crowley is the better arranged between the consent to meet the who gave him such a Sobesb Marathon some

ed a challenge to the at of running to a as Fowler of Boston, Edmundson, the Ca Harris, the colored in the front rank of cured by a fall before the tenth mile, was er the race. His back injury was found to left the hospital this come to Boston.

## HEAVYWEIGHT BELT.

ke Sullivan Matched b. 20. p. 7.—Harry Lewis of e (Twin) Sullivan of e matched here today rweight championship he Parkview Athletic s, on Feb. 20. Both ampionship.

La., Feb. 7.—Sammy ns and Dave Barry of an agreement to fight the night of Feb. 15 Athletic Club of this

## PIEN TO MEET.

neers' Gathering In Feb. 10. The Auto-Cycle Pion- Southern Hotel on Feb. Batchelder, editor of New York and Motor ssued the call. Replies may be addressed to care Southern Hotel, the Pioneers. At last e Auto-Cycle Pioneers nt and it is probable t will bring together g to the predominance n, in the automobile

## ORLHAM FRIDAY

Fives Will Meet on d Court

## With the Motorists.

Never jam on the brakes too suddenly. In start locking of the wheels not only injures the tires, but may produce excessive strain of the driving and braking mechanism of the car itself. A car can always be stopped in a shorter distance by putting the brakes on firmly but gradually.

As a result of an amendment to the constitution of the State of Missouri, that state will be enabled to levy 25 cents on the \$100 valuation for road and bridge purposes. On the basis of \$170,000,000, which represents the value of Jackson County, which includes Kansas City, a 25 cent tax will yield about \$425,000.

If the present agitation for good roads is continued by the motorists of many Southern states it will only be a question of a year or two before it will be possible for automobilists to tour through the South on new highways which will compare very favorably with those in many of the states of the North.

Shock absorbers were originally devised in connection with railroad trains, in conjunction with the couplers connecting the cars, to enable the locomotive driver to start one car at a time. A long train of cars could not be started by the engine were the couplings rigid, thus requiring the simultaneous acceleration of the whole train of cars.

Titanium is a mineral discovered by Klaproth in 1794 and is now generally considered to stand tenth in order of abundance in the earth's crust, being more abundant than copper, lead or zinc. It is used to a certain extent as a filament for incandescent electric lamps, and its purest ore, rutile, is used in the construction of bearings and shafts of aeroplane motors.

Speaking of the automobile racing situation in England, the London Telegraph says: "In England road races have been impossible, but when they have been held in the Isle of Man the conditions have so confined the events to medium-powered cars that the dangers have been minimized. It is to be hoped that track racing will be the future means of proving the speed and testing the mechanism of the high-powered and other motor cars.

"Short races are suggested, as then there is little chance of tire mishaps, which are the drivers' chief fear when racing at 100 miles an hour, more or less. For this reason one hopes that the Brooklands track will always exist, as there racing is conducted under the safest possible conditions.

"There is little doubt that similar courses will be laid out on the continent. These will be an improvement on the original, no doubt, as a great number of lessons have already been learned."

# AUTOMOBILE

## DIRECTORY

### Motor Cars ACC

Accessories Hearsay-Will 117 W.

Accessories Gibson Aut Massachusetts

American Factory and 420-20 S. Illinois

Auburn Finch & Freeman, Capitol Ave

Bulck Buick-Losey Co., 180 New York

Badillac Cadillac Automob 25 East Oh

Cartercar Indianapolis Au 118-115 W. Ma

Ford Gibson Auto Co., 238 M Avenue.

G. & J. Tires Indpls. R Ga. and S.

Haynes Finch & Freeman 33 South Capit

Jackson Indiana Carriag mobile Co., 27-

Marmon Nordyke & Marm Sales Dept., Morris

Mitchell Hearsay-Willis Co West Marke

National National Motor Factory, 22d St. &

Overland Factory Oliver Droger, Take W.

Premier Gibson Auto Co., chusetts Ave

Premier Premier Motor Car tory, 221-225 S. s

Rambler Hearsay-Willis C West Marke

Richmond Finch & Freeman Capitol

Reo Gibson Auto Co., 238 M Avenue.

Rapid Indianapolis Motor Ca 428 East Marke

Vulcanizing Hearsay-Will 117 W. Ma

Waverley Electric—the W 139 S. Ea

White-Steamer Hearsay- 113-117 V