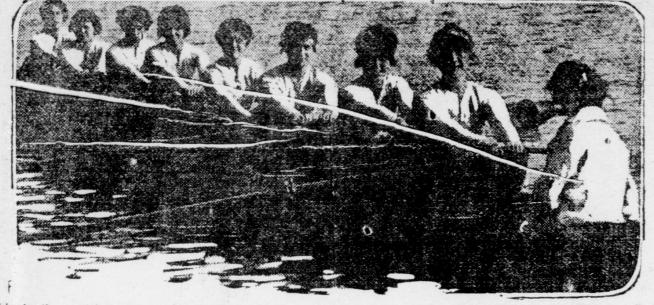
FRIDAY, JULY 11, 1913.

THE LONDON ADVERTISER.

SEVEN.

Wellesley's Winsome Crew of Beauties Breaks Record



This is the prettiest and speediest | the girls' rowing record. From left to Richardson, Carrie Travers, Caroline bunch of rowers Wellesley College ever right the record-breakers are: Garreta Taylor, Sibyl Sweet, Carolyne Blackhad in a shell. They have just broken Busey, Marie MacMasters, Dorothy Iswain" Elma Jackson.

PITCHER DUGGAN COMING; WILL BE HERE TOMORROW

Wired Manager Deneau Last Night That He Was Charlie Smith Broke Giants' and On His Way-London Club Will Hold Booster Day on July 30th.

Pitcher Duggan, the University of Ohio twirler, who was to have re-ported to the club last week, wired ment has set aside Wednesday, July Manager Deneau last evening stating 30, as Boosters' Day in this city. The that he would be here some time this Peterboro club will be here on that George McQuillan Won For Pirates-evening or Saturday morning. Duggan date, and the local management is Cincinnati and Boston Other has not yet received his transportation already arranging for a big sale o although it was sent him over a week tickets. The opportunity will be given ago. He will now come on without local businessmen to do 'something waiting for it, and will be here in time to boost the ball club, and tickets will

ing staff that should produce some- loss to account for it. London has a had won 14 straight, while Mathewson thing, and with an important series better ball club this year than the past next week with the Saints, the team's two seasons, and the league race is a position in the race should be much much closer one than in the other two





Giants	11	cal	11.		score.					
HI. A.										
. cf4	0	0	0	0	Burns, It	f4	2	6	0	0
. 24	1	3	7	9	Shafer, 3	34	ł	1	0	1
Ite, rf. 4	2	1	0	0	Fletcher.	54	2	0	7	0
in, 34	1	0	1	0	Doyle, 2	2	t	2	2	0
. 14	2	12	0	0	Merkle,	13	t	11	0	0
r, lf4	2	5	1	0	Murray,	rf4	\$	ł	0	1
don, s4										0
ahn, c4	1	5	2	0	1 Herzog	0	0	0	0	0
1. p4	0	0	2	0	Wikson.	c0	0	ł	0	0
					2McCor'k	1	G	0	0	0
					Snodg's,	cf3	1	0	0	0
					Math'son,	. p.2	0	0	4	0
		-		-		-	-	-	_	-
tals 36	; 9	27	14	0	Totals	30	10	27	15	2

i Ran for Meyers in the seventh. 2 Batted for Wilson in the ninth.

By innings-Chicago0 1 0 0 0 2 0 0 0-3 New York Summary: Runs-Evers, Saier 2,

Fletcher, Snodgrass. First on errors-

Chicago 2. Left on bases-Chicago 6.

New York 6. Bases on balls-Smith 4

Fletcher, Murray. Double plays-Mi

PIRATES BEAT PHILLIES.

oosed largely of substitutes, gave Pitts

the bat. Score: PITT. A.B. H. O. A. E PHIL.

Chaim's, p..3 2

Magee

2Paskert

Umpires-

Struck out-Smith 4, Mathewson

Increased Efficiency With Use KNIGHT ENGINE vs. POPPET VALVE ENGINE

Russell-Knight "Six," 7-Passenger Touring Model\$5,000 Russell-Knight "Six," Roadster Model 5,000 Russell-Knight "Six," 5-Passenger Phaeton 5,000 F.O.B. WEST TORONTO.

"AHEAD IN 1909-STILL AHEAD IN 1913."

For some years past we have maintained that, whereas the Poppet Valve tends to deteriorate in efficiency almost from its first active use, the Knight engine increases its efficiency in use; also that the law of diminishing returns operates far later in the life of the Knight engine than it does in the Poppet Valve engine. The test was as follows: The findings of the judges were remarkable for the absolute unanimity with which our claims for the all-round supremacy of the Knight Engine were substantiated:

RESULT OF THE KNIGHT ENGINE TEST, MARCH 15th TO 28th, 1909. R.A.C. OF GREAT BRITAIN.

ENGINE. 28 h.p., R. A. C. rating.

Maximum h.p. attained-57.25 h.p. for 5 hours. Average h.p. maintained-54.3 h.p., or 141% of its rated load of 38 h.p.

REPORT ON GASOLINE. Knight Motor gasoline consumption for each h.p.-...668 lbs.

NATURE OF TEST.

132 hours on bench, plus 2,000 miles on road at 42 miles per hour, thence 5 hours on bench.

CONDITIONS OF TEST.

That engine must develop 1331-3% of its rated maximum h.p., or at least 331-3% over its rating of 38 h.p.

Result of Examination of Parts

(KNIGHT ENGINE)

The engine was completely dismantled, and no perceptible wear on any of the fitted surfaces was noticeable. The cylinders and pistons were found to be notably clean.

The ports of the valves showed no burning or wear. Adjustments-None.

AVERAGE H.P. DEVELOPED.

RESULT OF THE POPPET VALVE TEST, MAY, 1913. AUTOMOBILE CLUB OF AMERICA.

ENGINE.

6-cylinder, 38 h.p., A. L. A. M. rating, Maximum h.p. attained-44.9 h.p. for 3 minutes. Maximum h.p. maintained throughout test-35.7, or 93% of its rating of 38 h.p.

REPORT ON GASOLINE.

Gasoline consumption for each h.p.-...801 lbs.

NATURE OF TEST.

300 hours on bench alone; no road work given. CONDITIONS OF TEST.

That engine be required to develop only 70% of its maximum h.p. (that is, 44.9 for 3 minutes), which was shown to be 20% less than its rating of 38 h.p.

JUDGES' REMARKS

Results of Examination of Parts. (POPPET VALVE ENGINE.)

The report of the Judges of the Poppet Valve test was as follows: The exhaust from the motor was smoky, and considerable carbon deposits were ob-served on the exhaust valves after the test.

served on the exhaust values after the test. Adjustments—The following adjustments were made during the 300-hour run: During the 147th hour the lock nut on the exhaust value tappet of No. 1 cylinder was found to be loose, and the tappet in such a position that the value did not seat properly. The tappet was screwed down and locked. It was later found that this tappet had been set for more clearance that it had at the start of the test. It was consequently reset at the 152nd hour to its orginal position, where it remained to the end of the test. While this adjustment was being obtained the power fell membership but aside from this the adjustments did not result in one spectrum over momentarily, but aside from this the adjustments did not result in any greater varation in the power developed than were recorded during the periods when no adjust-ments were made. Two spark plugs were replaced without stopping the motor one during the 106th and one during the 128th hour.

eidy was in a happy frame o mind this morning. Somebody started a rumor that Jo-Jo Keenan was going to phay third base for London.

One of the Hamilton scribes calls Umpire Davis' line of humor a joke, but the Hamilton ball club 'is taken seri MARLY.

* * * At the present writing, Jack White

an average of .500 as a manager. The Butchmen have won 2 and lost 1 under Ma guidance. * * *

Talking about Umpire Davis reminds is of the fan who asked Davis where he got that fantastic tie he was wearing; "Under the railroad track at St.

Thomas,'' was Davis' comeback.

Judging from the attendance at Hamiton, when London and Hamilton played able for a good race. a double-header, baseball is an unpopular little pastime in the Ambitious City And yet the Hamilton papers wonder that the Hamilton team has to play so many Saturdays away from home.

* * * The Advertiser and Free Press baseball teams may do battle again some day next week, provided the Free Press can pluck up enough courage to face the ordeal all over again. * * *

The Ottawa players claim that Umpire Daly has only umpired nine games outside of London this season, and that he always favors the local team in his de-cisions. And yet Ottawa owes its present position to the fact that it played winning the semi-final round of the Davis | Totals ... 29 4 27 14 0 Totals ... 34 10 27 14 2 13 games in a row on its own lot, and Cup preliminaries, as it is only necessary seven of them were with Berin.

Three straight from the Senators would to be played in order to advance into the give London a solid hold on second place, and while the Saints and Senators or Belgium.

body should learn to swim? He-Certainly not! What would you tehink of a fish that insisted on trying CANADA REGARDED to learn to walk on dry land?

Tom L. Haygarth says:

"When a driver reaches the Will Meet Belgium in Tennis Doubles 'class' where he is worth a good uniform, you will always find a careful and conscientious day's play in the Davis Cup semi-final between the Canadian and Belgian teams was by many English experts, after yeschauffeur.

"I could give a certificate of proficiency with every uniform I sell, for not once has a driver in a Semi-ready uniform been mixed up in an accident.

"The man who is dressed the part 'can play the game' not only in motor driving, but in all other secured an option on two Regina outwalks of life.

"That is why I aim always to balance remains to be paid at the end scll a man a suit suited to his will report to Hughie Jennings.

occupation as well as to his con- DISPUTE OVER PITCHER CARLO. tour and complexion. We are

is. And we reach the higher art in men's dress."

The Semi-ready Store. 182 Dundas street.

against James E. Newman, originally chosen as defender, Newman's boat carried more than the specified ninety square feet of canvas in the regular trial races, and the tiny craft did not do so well under reduced sail, which Three-base hit-Miller. Sacrifice hitled the committee to make a change Mathewson. Stolen bases-Burns at the eleventh hour.

Ralph B. Britton, the challenger, ler and Evers; Corridon, Evers and representing the Gananoque Canoe and Saier; Evers and Saier. Um Motorboat Club, of Gananoque, Ont., Rigler and Byron. Time-1:45. ad no comment to make when apprised of the change. He only smiled that Philadelphia, July 10.- A reconstruct

genial smile of his. Everything is in readiness for the ed team of Philadelphia players, com-tart this afternoon. The canoes of posed largely of substitutes, gave Pitts. the challenger and defender have been burg a hard battle here today, but los measured and found to be built accordmeasured and found to be built accord-ing to rules, and each spread the touched up for four hits in the first

right amount of canvas. The weather inning, but after that the visitors could indications this morning were favornot get a safety, although they scored a run in the third. McQuillan, a for ner Philly, was hit hard, but he was AMERICANS WON FIRST given brilliant support, which saved im in several tight places. Walsh per-GAME FROM GERMANS

McLoughlin Lost First Two Sets, But Took Next Three.

Viex, 2 ...,4 0 5 1 0 Becker, cf.,4 2 Carey, If ...,3 1 1 2 0 Dolan, s ...4 1 Kom'ers, cf.,4 1 1 0 0 Lobert, 3 .4 0 Nottingham, Eng'and, July 11.—Maurice E. McLoughlin and R. Norris Williams both won their singles lawn tennis natchés today from the Germans, Otto Berther 1.3 0 1 0 Valsh, 2 ...4 Simon, c ...4 0 1 0 Valsh, 2 ...4 Simon, c ...4 0 5 0 6 Hawky, c...2 Nottingham, England, July 11.-Maurice matches today from the Germans, Otto Simon, c ...4 0 5 0 6 Hawby, McQull'n, p.2 0 i 4 0 Killifer, ively. They thus placed the United States' team in a favorable position for

at Folkestone Today.

500, part of which was paid over. The

heir favor

ompatriots.

i Batted for Howley in the seventh. to win one more match of the three still 2 Batted for Killifer in the ninth

By innings-

place, and while the Saints and Senators are purmelling each other at Ottawa tho first of next week, two out of three from Brantford would put us so close to St. Thomas that when the Ortmon come here the latter part of next week they will be shaking in their boots. **ANALAGOUS.** She—But don't you think that every-body should learn to swim? He—Certainly not! What would you

nan and Eason. Time-1:43. DODGERS ARE GOING DOWN.

AS A SURE WINNER ighth straight game today and dropped into the second division. Score: By innings-R. H. E

incinnati .0 5 0 0 3 0 2 0 0-10 13 Batteries-Brown and Kling; Ruck-Folkestone, England, July 11 .- Second er, Wagner, Hall, Kent and Fischer.

BOSTON'S FOURTH STRAIGHT.

day by 3 to 1. The contest was a were:

Boston ... DETROIT GETS OUTFIELDERS. Batteries-Harmon and Wingo; Per-

lue and Rariden. Regina, Sask., July 11 .- A scout for he Detroit American League Club has CANADIAN GOLF DATES fielders, Williams and Smith, for \$2,-

In 132 hours, 54.3 h.p., or over of its rated h.p.

DISTANCE AND SPEED ON ROAD.

2,000 miles at the rate of 42 miles per hour. Average for 5 hours, final bench test, 57.25 h.p., or an increase of 3 h.p. over that developed in the first 132 hours of the test. (The Poppet Engne was not driven on

road during test.)

The screw covers above certain of the valves were tightened.

The screws which fasten the cage containing the carbureter air valve in place were also tightened once during the run. A slight leak around the gland on the water pump was present during the greater part of the test, but no adjustment thereof was made.

AVERAGE H.P. DEVELOPED.

1st five hours 2nd five hours 38.1 3rd five hours 37.8 37.0 At the end of 40 hours Thence it decreased steadily until during the last five hours it was 34.1, or a decrease of over 10%, as compared with the average of the first five hours.

This goes to show how fully our claims as to the increasing power of the Knight have been substantiated.



