

Yursis Stuns Frosh; Juniors Defeat Seniors

Juniors Overcome Lead to Win Semi-Final Hardball 5-4

YURSIS FANS 14 FROSH

Scoring three times in the third and thrice in the fourth, the juniors piloted by "Red" James set back the over-confident seniors 5 to 4 in the first game of the hardball tournament.

This victory pitted them against the sophomores, who whitewashed the freshmen, 4 to 1 behind Bill Yursis, the pitcher who didn't allow a hit in the abbreviated contest. These two teams were to face each other in the finals yesterday.

Juniors Bunch Hits

The juniors came from behind to win, for in the second, the seniors combined hits by Isakson and Penn with an error by Carpenter to tally twice. The juniors made it 3-2 in the third when Kahl and Kotulla singled, Natinchek walked, and Leonard, Eggers, and James singled.

A triple by Carpenter, a double by Kahl, and a single by Eggers made it five to two in the fourth. The seniors tallied in the fourth and had another in the fifth but a double play Natinchek to Kahl cut the rally a run short. The summary showed juniors 5-9-4, seniors 4-7-1.

Sophs Win, 4-1

By pitching almost perfect ball, Al Yursis and the sophomore team beat the frosh, 4-1 in a five inning game last Friday afternoon. Yursis fanned fourteen of the frosh.

Although no hits were made by the frosh, Bob Tatge walked, went to second on a wild pitch, stole third, and then trotted home on a passed ball, their lone tally.

One Play At First

The leadoff man for '42, beside Tatge, was the only man who had occasion to run to first base. He grounded out to second baseman, W. Rusanowski.

All of the freshmen innings except the first could be summarized as thus: Yursis struck out three men. There was a different story, for the sophomore half of the inning.

Green Cap Pitcher Wild

Newhaus, the green caps' pitcher, showed little control during the first few innings. He first hit E. Bauer with a pitched ball, then threw a groover which W. Rusanowski bottled into left field for a single. However, the plucky frosh executed a double play by nipping Bauer at third and Rusanowski at second. Apparently not discouraged, the sophs started again to hit the pitcher.

W. Bauch started the rally by

Golfers Try Cherry Hill for Match Play

The fall Golf meet transferred itself out to Cherry Hill Golf Club last Saturday to give Coach Bibb another chance to inspect his next year's material.

The six men left in competition were H. Sieg, A. Breadlau, A. Gilbert, D. Mackey, H. Young and T. Rusanowski.

Thirty-six holes were to be played with no great importance bearing on the outcome. There is a definite demand, however, for new material. Three new men are needed for the varsity team and four for the "B" team. The "B" team is a new idea of Coach Bibb. Its members are to engage in competition with junior colleges.

Deadline for First Round in Tennis Play is Tomorrow

As announced by Harold Anthon last week, the first brackets of the tennis tournament must be played by tomorrow, and the second by a week from tomorrow.

Those who do not play by the required time will be scratched. This step is being taken to step up the play, so that those who are actively interested may advance the tourney to the finals before cold weather.

There are about forty engaged in the tourney, 15 of these in the freshman division.

walking. W. Krause then hit a sizzling grounder past the shortstop for a single, advancing Bauch to third.

Sophs Score Again

After H. Heidenreich had walked, filling the bases, Yursis socked a single into left, scoring Krause and Bauch. The inning ended as McAleer struck out with bases loaded.

Again in the last of the fourth the sophs scored after two men were out. After Bauer had walked and advanced to third on a high toss to the first baseman upon Rusanowski's grounder, Bauch beat out a neatly placed single to the first baseman, which brought two more runs across the plate for the sophs.

Yursis Fans 14 Out of 16

Krause bounced to the first sacker unassisted to end the scoring spree.

The feat of Yursis, that of fanning fourteen men out of fifteen putouts and not allowing a hit, is rarely seen in such contests. It was yet to be decided yesterday whether Yursis would be as affective against the juniors.

Touchball Contests Begin in Ogden Field

Ogden Field is alive with aspiring football champions these days, as Armour's departmental teams are preparing for the fall touchball tournament. Playing will start tomorrow and Manager Clark has called a meeting today at 12:20 for all team entry captains to discuss rules and regulations regarding play.

The schedule is now arranged and will be posted with the rulings. All men playing on the teams are referred to these rulings. Special emphasis will be placed on blocking and line play, inasmuch as players are subject to serious injury, if they indulge in the same free tactics formerly used.

An attempt has been made to reserve the close contests for the finals, by seeding preferred teams in making up the brackets. Team captains will be advised to keep posted on the progress of all other teams, and the dates of their games, in order that the schedule may progress as planned.



By TOM CLARK
From all the discussion taking place in the paper and on the "campus" (poetic license), one might be led to believe that the senior chems and junior mechs were the only teams entered in the current touchball tournament.

We'll grant you that last year's champs, the present senior chems, looked plenty smooth, and that the junior mechs comprise the only team that has been conscientiously practicing so far this year, but it doesn't mean a thing. Anything can happen, and usually does.

Then of course there's always the freshmen. Out of an enrollment of 315 students, there ought to be six good men and true who can fling a football. In fact, already four green-caps have asked to enter teams, which is one more than the number entered by the upper classmen at the date of this writing.

Just as an example of what a championship can do for a team. Willie Kruse predicts the senior chems to repeat. When asked why, he modestly replies, "Well, they've got passing, kicking, blocking, and me."

Rumor has it that Bill O'Brien will be coaching the freshman basketball team this year. Anyway he has been asking around about the new material and if the class of '42 has any six-footers in its midst. In case you frosh don't know Bill, he's a lanky Irishman with an infectious grin, and he co-captained Tech's basketball squad last season.

By the time you read this you'll already know the answer, but right now, we'll wager the sophomores take the juniors into camp in the hardball finals. All bets are off though if Yursis doesn't pitch for the second year men. Against the freshmen Friday he struck out fourteen of fifteen batters.

Predictor Boasts of Results; Hopes Senior Chems Win

Well, if you gentlemen will kindly step back, we'll swell our chest and let you in on a secret . . . the reason for the former is our realization of the fact that we represent authority on the subject of intramural sports . . . two brazen predictions have reached the readers through this correspondent and both paid off, bowling and softball . . . so once more we're going to shoot off . . . and that's the secret.

The coming football tournament offers the field of venture and in concurrence with the rest of the experts we pick the senior chems to cop the gold plated metal sheets . . . the opinion arises not so much from the ability of the champs as from the disability of the opposition . . . at the present time, it looks like the junior chems and mechs, and the soph mechs will offer the main resistance to the seniors . . .

The junior chems have one passer, two blockers, and three other fellows to fill in and complete the team . . . while organization may result eventually it appears that all their chances are wrapped up in Carpenter's left arm . . . Griegas and Norkus will do enough blocking to protect him but he'll be throwing to the open spaces . . . so forget them . . .

The soph mechs have Jackie Clark and Wolniak, and, if he ever feels like playing, Mr. Epstein . . . the presence of Clark alone makes this team a dangerous threat for his shifty open field running and his ability to snare passes keep the opposition strictly on the alert. However it'll take more than Clark alone to beat the champs and the mechs don't seem to have the necessary items . . . but watch for an upset.

The soph mechs are picked just as a stab . . . it would be a stab at the winner if Clemchuck hadn't withdrawn from school . . . his withdrawal will leave the team just a serious threat but watch for developments.

This leaves the senior chems all alone, in a race that looks like a setup, but has possibilities . . . With

American Society Of Mathematics Hold Celebration

Semicentennial Reached; Books Published

For fifty years, American mathematical research in the United States has been nationally recognized, promoted, developed, and periodically recorded, under the auspices of the American Mathematical Society. Their fiftieth anniversary of this year is marked by the publication of two volumes known as the *Semicentennial Publications*.

One of these deals with the history of the society. The founder is Dr. T. S. Fiske, Professor Emeritus at Columbia University. He organized it principally for the purpose of discussing research papers in mathematics. The Society has two publications: *The Bulletin of the American Mathematical Society*, in which are published the shorter papers as well as notices for the Society, and *The Transactions of the American Mathematical Society*, which is devoted to publication of the longer papers on more involved mathematical subjects. The Society also has members on the editorial boards of the following publications: *American Journal of Mathematics*, published by Johns Hopkins University; *Duke Mathematical Journal*, published by Duke University, Durham, North Carolina; and *Annals of Mathematics*, published by the Institute for Advanced Study and Princeton University.

Every few months the Society holds meetings at which research papers in various fields are read.

A similar, but more popular organization also exists: the American

Mathematics Association. The publication of this Association is known as the *American Mathematical Monthly*.

These two are the sole nation-wide organizations for the advancement of mathematics, encompassing about two thousand members each.

The second volume of the *Semicentennial Publications* of the American Mathematical Society deals with the history of the accomplishments of American mathematicians. Two chapters are concerned with the history of mathematics. Other chapters deal with special topics.

Dean Birkhoff of Harvard University, president of the American Association for the Advancement of Science, and past president of the American Mathematical Society, has written one chapter, crediting Dr. Ford of Armour Institute with significant research on the theory of complex variables.

The remaining chapter has been written by E. T. Bell, famous algebraist from California Institute of Technology, who has written such books as *Men in Mathematics* and *The Queen of Sciences*, and novels under the pen-name of John Taine. He includes the field of research on equivalence of homogeneous polynomials. This theory was developed for quadratic functions by L. E. Dickson of Chicago University and others, while the case for third-degree and higher functions was developed by Dr. Oldenburger of Armour Institute.

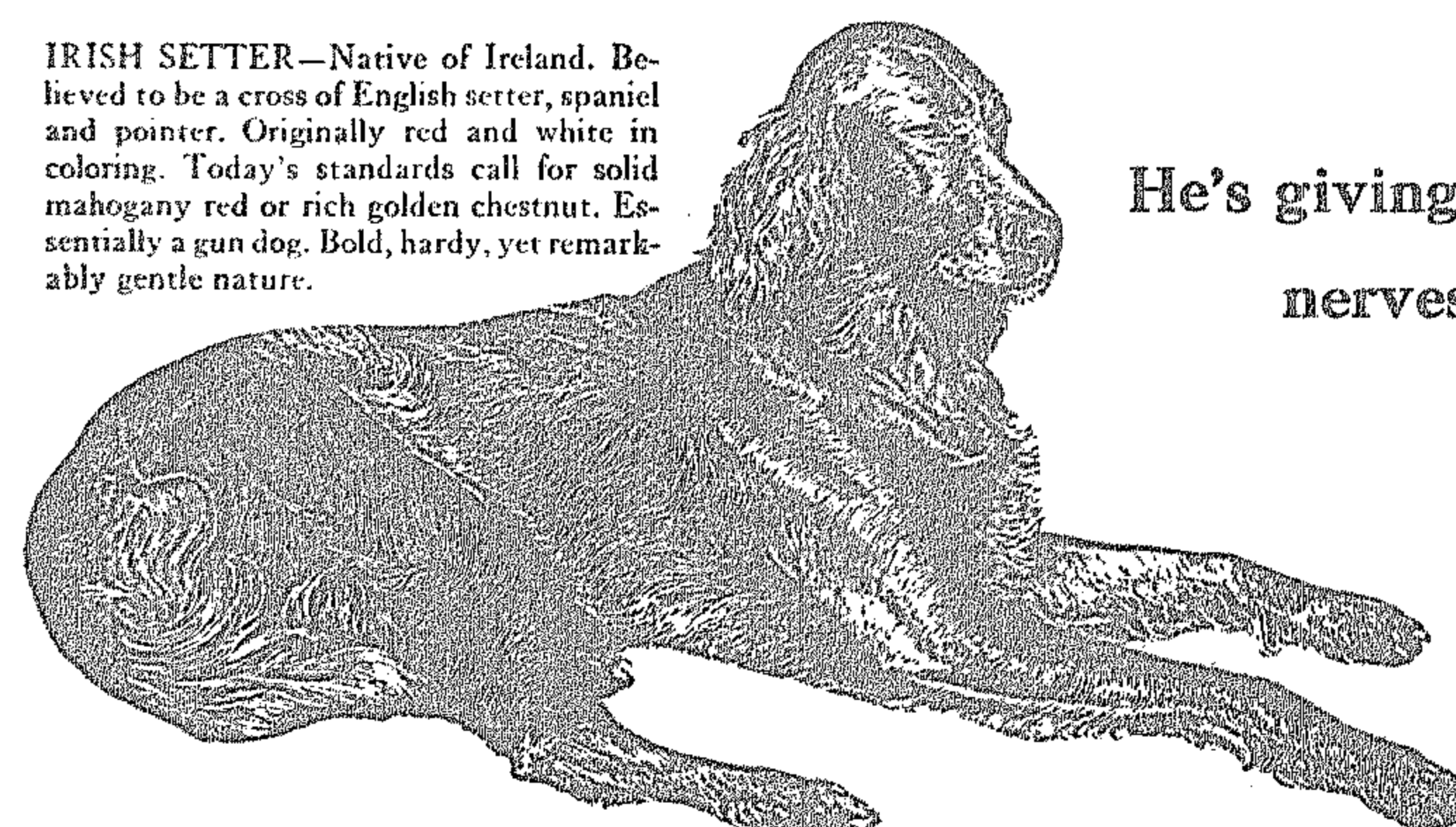
KNOW YOUR PROFS—

(Continued from page two)

though there wasn't much testing done before the war, Prof. Huntly's laboratory now does more in one day than they did in a year before the war.

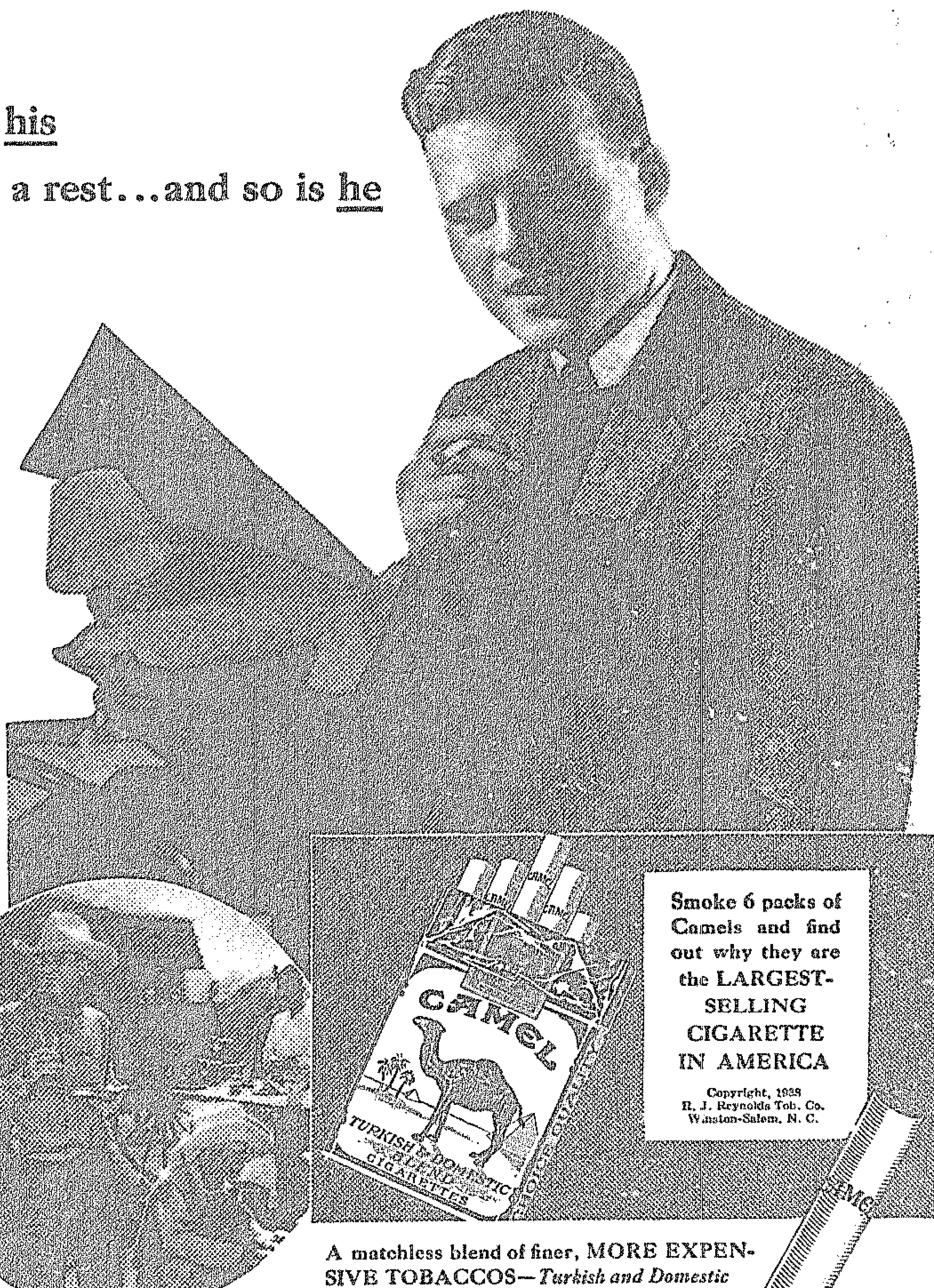
One of Mr. Huntly's pet topics is farming. He was born and raised on a farm, and intends to retire to one in the future. He owns a 1000 acre farm in the Texas panhandle of which he speaks very fondly. His hobby, correspondingly, is gardening, and in his small plot at his home, he claims to grow anything and everything. He also plays a little golf, which kind of digging might be called a reverse gardening.

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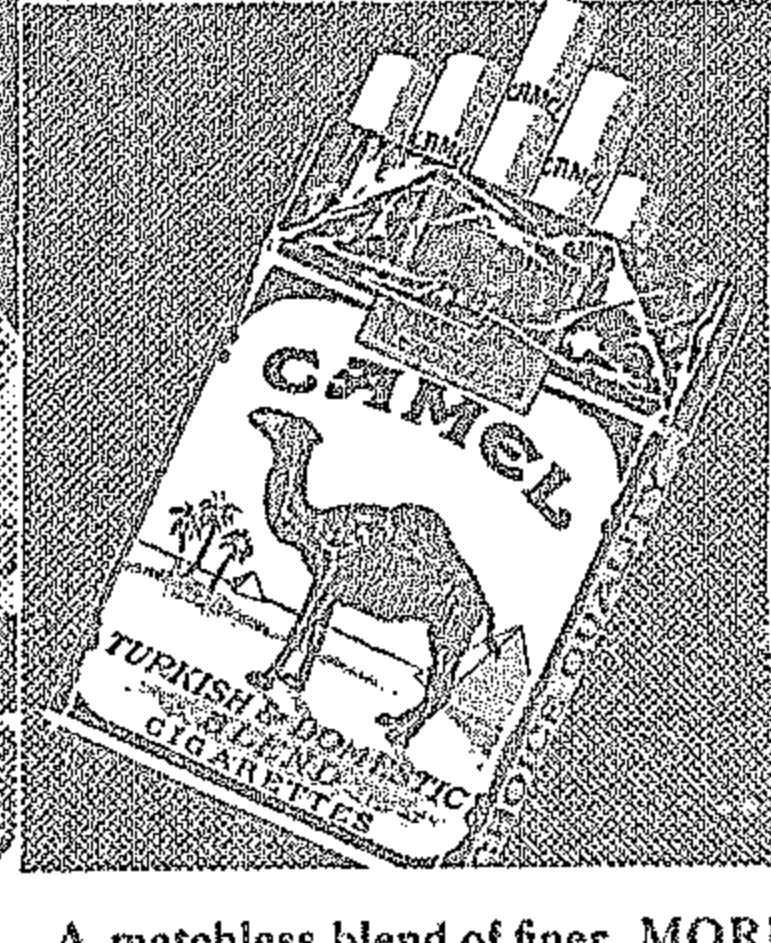
MILLIONS FIND

"LET UP—LIGHT UP A CAMEL" PUTS MORE JOY INTO LIVING



TERRELL JACOBS, lion trainer, and "Tony" Concello, circus aerialist (left), both testify to the value of "Let up—light up a Camel." "Animals can spring into instant action—then relax," says Jacobs. "We are apt to get our nerves all wound up with our tense way of living—can't let go. I find that Camels soothe my nerves." "Terrell's right," Miss Concello says. "When my nerves are tired, a Camel helps them to rest."

FRED L. McDANIEL, cowboy (right), says: "When I feel nervous I let up, and light up a soothing Camel. Camels are mild—I smoke 'em steadily. They are so comforting, and never tire my taste."



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