

North Side Ft. Wayne Defends Track Crown Here Tomorrow



SPORTS ...

By Eddie Ash

THAT a baseball really does curve and may deviate from a straight line as much as 6½ inches at the home plate appears from measurements made in Charleston, Ill., by Frank L. Verwiebe of Eastern Illinois State Teachers college, and reported in the American Journal of Physics.

These results run counter to the claims, made in "Life" magazine last September and supported by convincing pictures, that all "curves" are really straight and that the curves that many protested having seen are merely optical illusions.

The results also contradict the assertion in "Life" that if there is any curvature at all, it occurs in the first half of the pitch, the last half being perfectly straight. . . . The measurements at Charleston showed that most of the curving occurred during the last half, thus giving solid foundation for the "break" which so many insist they have seen.

The measurements were made in the same way that the path and velocity of a bullet are determined. . . . Four rectangular screens were set up between the pitcher and the home plate. . . . The five screens were crossed by vertical and horizontal threads, accurately spaced and aligned by a surveyor's transit. . . . The position of the ball as it passed through each screen could be determined by the broken threads to within less than an inch.

One throw was intentionally straight, and the measurements showed that it really was straight. . . . All pitches called as "curves" proved to be actually curved, the deviation from straight line travel varying from 2½ to 6½ inches as measured at the home plate. . . . The outdrops deviated most, and are apparently the easiest curves to throw.

It's Difficult to Make Ball Rise

THE SPEED of the ball was found to vary from 90 to 130 feet per second, requiring from one-half to two-fifths of a second to travel from the pitcher to the batter's box. . . . For a six-inch deviation, most of it occurring in the last fifth of a second, the ball must be traveling crosswise at two feet per second, which can easily give the batter the impression of a "break."

To cause a ball, launched horizontally at 130 feet per second, to rise requires that it be given enough spin to lift itself 7½ inches, this being the distance it would fall during the flight by gravity. . . . This is very difficult, says Mr. Verwiebe, although conceivably a Walter Johnson or a Bob Feller might give the ball a slight "hop." He concludes that many peculiar effects reported about baseball curves are still unexplained.

Phils Give Uncle John Knotty Problem

NEW MANAGERS stumble over strange pitfalls, even so husky a babe as Uncle John Lobert, 60-year-old infant manager of the Philadelphia Phils. . . . Mid-May found the Phils fourth in club batting, fifth in club fielding, way out in front in making double plays, but absolutely last in the National league race because apparently it's against the rules for them to make hits with men on bases.

They won seven of their first 25 games and were exactly last in driving in runs. . . . At that point they had 60 runs-batted-in, less than half as many as the league-leading Dodgers. . . . In six of their first seven wins it took a homer to furnish the winning margin.

The apex demonstration of Skipper Lobert's main trouble was the Phils' 6-3 victory in Pittsburgh. . . . The Phils belted four homers, every one of them with the bases empty. . . . But the Phils turned on the Cincinnati Reds yesterday and won a 3-2 game.

CINCINNATI'S Crosley field was the toughest in the National league for Mel Ott, National league all-time home run king, in his early years. . . . The Giants' 1942 manager hit his first big league four-master in 1927 but he never negotiated one in Cincinnati until 1935. . . . Since then, however, he hasn't missed a year.

Last season he socked four around the Crosley premises, more than any other visiting player except Vince DiMaggio, who also hit four there, and more than any Cincinnati player except Frank McCormick, who crashed 11.

College Rookie Signed by Tribe

Frank Stautet, star shortstop of the St. Joseph's college team, has been signed by the Indianapolis Indians, Secretary Al Schlensker announced today. The rookie's home is at Whiting, Ind.

St. Joe won the Indiana conference baseball title this spring and Stautet was an important cog in the championship team. He probably will be farmed out to the little minors for league seasoning.

24 Enter Local Hale America Golf Tourney

Pro-Am Field Strokes For 6 Low Scores

Clifford E. Wagoner, Indianapolis district golf secretary, today announced the names of 12 professionals and 12 amateurs who will tee off Monday morning at Speedway in the Hale American National Open Golf tournament.

The United States Golf association yesterday announced 1529 golfers had entered to play in 69 centers throughout the country. Survivors at each center will meet at sectionals June 5-9 and the final lists will play the Ridgemoor Country club course in Chicago, June 18-21, for the national crown.

The local 36-hole trial of medal play will send the six lowest qualifiers to Cincinnati June 6 and 7 for sectional competition.

Three Alternates

Any ties after the 36 holes Monday will be played off immediately. Following the six qualifiers the next three low shooters will serve as alternates.

Foursomes will begin teeing off at 9:30 a. m. Monday. The first two in each group will be professionals. The next two will be amateurs.

Pairing for the 1:30 p. m. round will be the same as the morning round.

9:30—Johnny Vaughn, Speedway; Wayne Hensley, Anderson; Ray Robinson, Speedway, and Willard H. Shelby, Lebanon.

9:40—Victor Soltz, Richmond; Tommy Vaughn, Pleasant Run; Raleigh Bennett, Hillcrest, and Russell Duke, Hillcrest.

9:50—Massie B. Miller, Hillcrest; Lou Feeney, Indianapolis; Cyril Cadieu, Bloomington, and John McGuire, Hillcrest.

10—Marion H. Smith, Crawfordville; Wayne Timberman, Meridian Hills; Charles E. Harter, Speedway, and Paul E. Sparks, Speedway.

10:10—Roy O. Smith, Highland; George Soutar, Broadmoor; Frank L. Wellard, Highland, and Harold C. Cork, Speedway.

10:20—Harold Wiley, Terre Haute; Fred H. Gronauer, Willowbrook; Ray E. Jones, Speedway, and Garner White, Noblesville.

Brewers Lead By 1½ Games

By UNITED PRESS

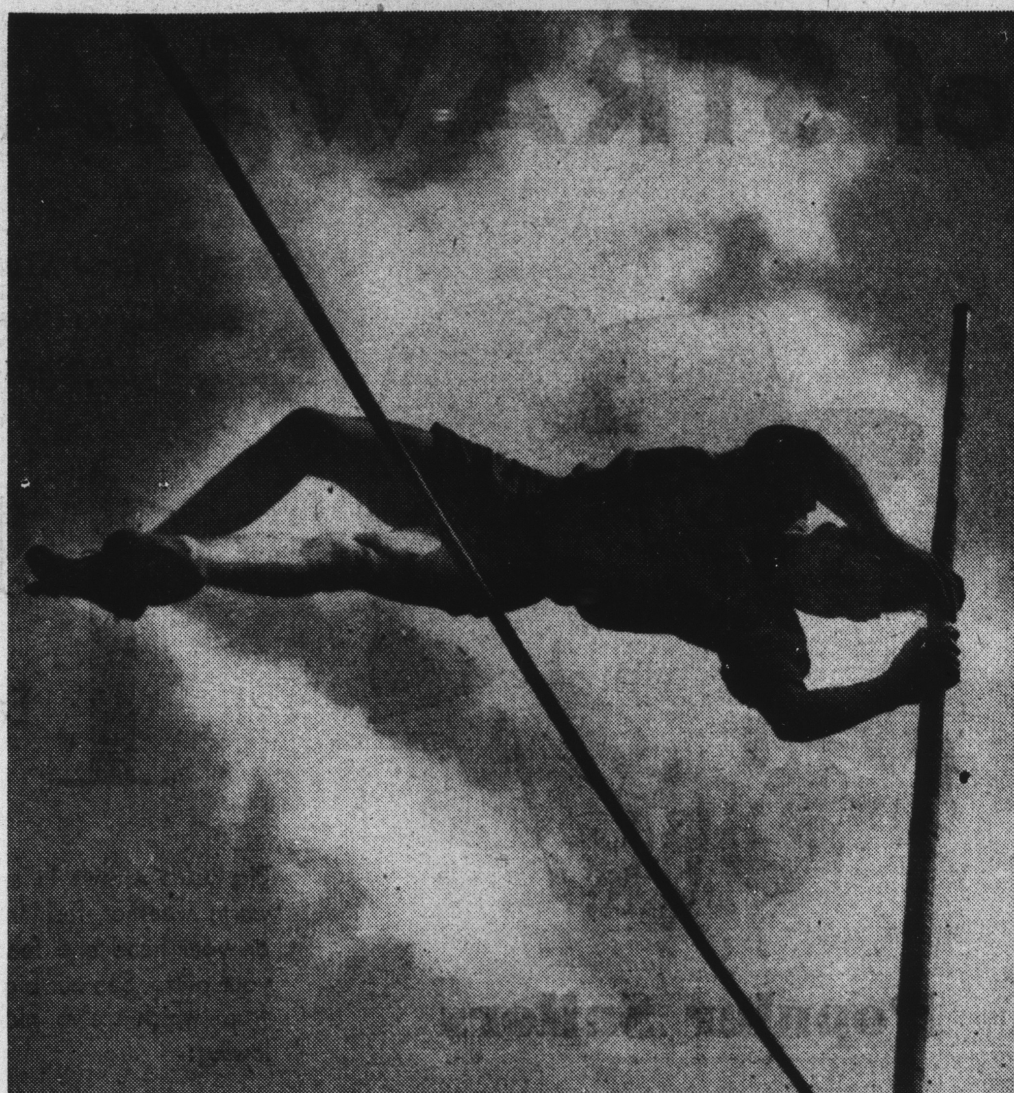
The Milwaukee Brewers still led the American association today but the Kansas City Blues were pressing them, a mere one-half game behind.

The Brewers took a lambasting yesterday from the Columbus Red Birds, 9 to 0, after a wild 4th inning in which the Birds scored eight runs. Both teams got 9 hits but the Brewers' slugging was scattered.

Kansas City dropped a seven-inning game, the first of a double header, to the Toledo Mud Hens, 2 to 1, but came back in the second game for a 5 to 3 victory. The Blues were on the short end of a 3 to 1 score until the eighth when they cut loose with two runs. They added two more in the ninth.

Minnesota, who has been pressing the Saints for third place, won over Louisville 6 to 4.

St. Louis, May 22 (U.P.).—Ray Hayworth, veteran catcher who as a free agent signed with the St. Louis Browns last spring, was given his unconditional release today.



Dale Burries, Tech senior, should grab himself a few points in the 39th annual state high school track and field championships tomorrow afternoon at Tech field at 1:30 o'clock. Burries, city and sectional champion, has vaulted 11 feet 10 inches. The state record is 12 feet 10 inches.

Somebody Hurry to Washington and Have Ceiling Placed on Tribe Defeats

The Indianapolis Indians' losing streak has stretched to six straight and 10 defeats in the last 12 starts—and six setbacks in seven games played during the current home stand.

All of which leads to the suggestion that somebody get to somebody in authority in Washington, D. C., and have a ceiling placed on baseball consecutive defeats. And the Redskins hope the ceiling is set at six because they have to open a four-game series with the league-leading Milwaukee Brewers under the lights here tonight.

It is another "ladies' night" at the Tribe park and the contest is booked to start at 8:30. Lefty Logan hasn't pitched since Sunday when he dropped a tough 3-2 decision to the Minneapolis Millers and he's due to face the Brewers tonight. And if not Logan, George Gill probably will draw the Tribe mound assignment.

Interesting Until—

Last night's series finale with the St. Paul Saints was annexed by the visitors, 6 to 3, in 10 innings. It was a sizzling affair for nine rounds and was a 2-all deadlock in regulation distance. Runs batted in: Indians, 10; Saints, 6.

In the 10th, however, the Apostles broke up the party by rallying for four runs on a double by Phil Weintraub, a safe bunt, a single, a pair of walks and a costly error by Rabbit McDowell on an easy grounder. Each club collected 10 hits and Joe Bestudik walloped a home run for the Indians. The bases were empty when he connected in the sixth and parked the horsehide over the left field wall with room to spare.

The defeat shoved the Redskins into seventh place in the American association standings and just one-half game lead ahead of the Louisville tail-enders. The Indians remain nine games off the pace.

Soldiers Root in Vain

The Indians had 1400 soldiers from Ft. Harrison pulling for them last night but the home boys had tough luck in spots by having line drives caught on them.

The starting pitchers were Steve Rachunok for the Tribe and Dick Lanahan, southpaw, for the Apostles. Lanahan stepped aside for a pinch hitter in the eighth and Dick Coffman finished and received credit for the victory. Rachunok was batted out in the 10th and Woodie Rich wound up the Tribe box toll.

Rachunok pitched great ball for five stanzas. He weakened in the sixth, but worked out of the jam with only two runs scoring after eight Saints batted.

The Indians tallied in the fifth and sixth and the score stayed at 2 and 2 through the seventh, eighth and ninth. The Saints threatened in the eighth, however, and had three runners left on base.

After the sixth, the Indians were

ST. PAUL

	AB	R	H	O	A	E
Graham, rf	5	1	4	1	0	0
Culler, ss	5	1	2	2	0	0
Polley, cf	5	1	2	2	0	0
Weintraub, lb	5	1	1	1	1	0
Earls, lf	4	1	1	1	1	0
Grant, 3b	4	1	1	1	1	0
Drews, 2b	4	1	1	1	1	0
Andrews, c	3	0	1	2	0	0
Bowman	3	0	0	0	0	0
Fink	3	0	0	0	0	0
Schuster, p	2	0	0	0	0	0
Scholar	2	0	0	0	0	0
Coffman, p	1	0	0	0	0	0
Totals	39	6	10	10	3	1

Bowman batted for Andrews in 8th and walked.

Himal ran for Bowman in 8th.

Scholar batted for Lanahan in 8th.

INDIANAPOLIS

	AB	R	H	O	A	E
Blackburn, lf	5	0	2	2	0	0
McDowell, 2b	5	0	2	2	0	0
McCarthy, 1b	5	0	2	2	0	0
Bestudik, cf	5	0	2	2	0	0
Salas, rf	4	0	2	2	0	0
Skelly, ss	4	0	2	2	0	0
Polley, lf	4	0	2	2	0	0
Powell	3	0	1	1	1	0
Rachunok, p	3	0	0	0	0	0
Rich, p	2	0	0	0	0	0
Hunt	1	0	0	0	0	0
Totals	38	0	10	10	3	1

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INDIANAPOLIS

St. Paul	39	6	10	10	3	1
INDIANAPOLIS	38	0	10	10	3	1
Runs batted in—Grant 2, Drews, Bestudik, Schuster, Culler, McDowell. Two-base hits—Weintraub, Drews. Home run—Bestudik. Stolen base—Culler. Sacrifices—Rachunok, English. Double plays—Rachunok to Skelly to McCarthy; Culler to Weintraub; Lanahan to Culler to Weintraub. Left on bases—St. Paul 12, Indianapolis 11. Base on balls—Lanahan 2, Rachunok 7, Rich 1, Coffman 1. Struck out by—Rachunok 3, Lanahan 2, Rich 1, Coffman 1. Umpires—Witche and Weaver. Time—2:20.						

TRIBE BATTING AVERAGES

	AB	R	H	O	A	E
Bestudik	114	41	76	32	22	200
Skelly	109	32	63	30	14	200
Blackburn	108	24	58	30	11	200
McCarthy	117	36	65	35	31	200
Polley	105	28	55	30	11	200
Powell	103	30	51	30	13	201
Earls	102	25	51	30	7	245
McDowell	102	25	51	30	7	245
Bestudik	63	11	1	0	0	175
Rich	29	8	1	0	0	42
Regers	29	8	1	0	0	42
Fink	29	8	1	0	0	42

checked and nary a runner reached base in the next three rounds.

Weintraub led off the St. Paul 10th with a double and advanced to third when Johnny McCarthy skidded on the damp grass while fielding Gil English's bunt that went for a hit. Grant rammed a single to center and Weintraub scored and English reached third. Drews walked, filling the bases. Rich relieved Rachunok and walked. Catcher Schuster, and this base on balls forced in English with a run. Pitcher Coffman popped out and Graham struck out. McDowell booted Culler's grounder, Grant and

Redskins Favored to Repeat '41 Performance With Hawk, Bojinoff in Stellar Roles

Northern Indiana Schools Send Most Potential Record-Breakers to Tech Oval at 1:30 P. M.

By WILLIAM C. EGGERT

The sensational Ashley Hawk, sophomore miler and half miler from North Side Ft. Wayne, and 14 of his teammates will defend their state high school track and field championship tomorrow afternoon at the 39th annual I. H. S. A. A. meet at Tech.

Hawk has run the mile in 4:24 this year, two seconds faster than the record 4:26.3 made by Tommy Deckard of Bloomington in 1934. He also has a 1:56.5 half-mile performance to his credit this season. The state's best accomplishment in this event is the 1:57.9 by Mel Trutt of Hammond in 1933.

The Ft. Wayne Redskins bulge with track talent this year. On the same squad with Hawk is Mike Bojinoff, defending champion in both hurdle races. He, also, is capable of cracking records.

Mile Race Divided

Rolla Chambers, Redskins coach, is not expected to push Hawk in the mile to set any record. He merely wants the lad to win and save himself for the half mile event.

Mike Mascari, Indianapolis Manual, a 4:32 miler expected to crowd Hawk, will not run in the same heat with Hawk. Thirty boys have been entered in the mile race and it will be divided into two separate events. That probably will give Indianapolis its only first in an individual event.

Hawk and Bojinoff, however, must share the spotlight with several other schoolboys, specialists in their events.

Billy Moore, Logansport, has vaulted twice above the 13-foot mark this year. If he doesn't get the "jitters" in the state championships Moore can raise the seven-year old vault record of 12 feet 10 inches to suit himself.

Other Performers

Other potential record-breakers are Marcelino Gonzales, Gary Froebel, who equaled the state 100 yard dash record of :09.8 last Saturday at Gary's sectional. Close behind Gonzales are Horace Mamala, Hammond, Charles Spurr, Anderson, and Bill Phillips, Boonville, all capable of getting under 10 seconds flat.

Coach Chambers has cushioned his hopes for a consecutive title upon a well-balanced group of boys. Hawk and Bojinoff look good for four first places. That gives the Redskins a 20 point start. With such other performers as Pierce Flanders, Don Swager, LeMoyné Walker and Jim Hinga, mile relay; Cuby Sutton, Dick Biggs, Jim Snook and Bob Douglas, half-mile relay; Hinga, 440-yard dash; Snook, broad jump; Kay Short, shotput; Douglas, high jump; Freeman Longardner, hurdles, and Bob Lichtsinn, mile, the Redskins are tagged team favorites.

An Invitation

BLOOMINGTON, May 22 (U. P.).—Earl Mitchell, Indiana university's Big Ten two-mile champion, today was invited to compete in an exhibition two-mile race at a selected meet in New York May 30. He will be pitted against Greg Rice, if he accepts.

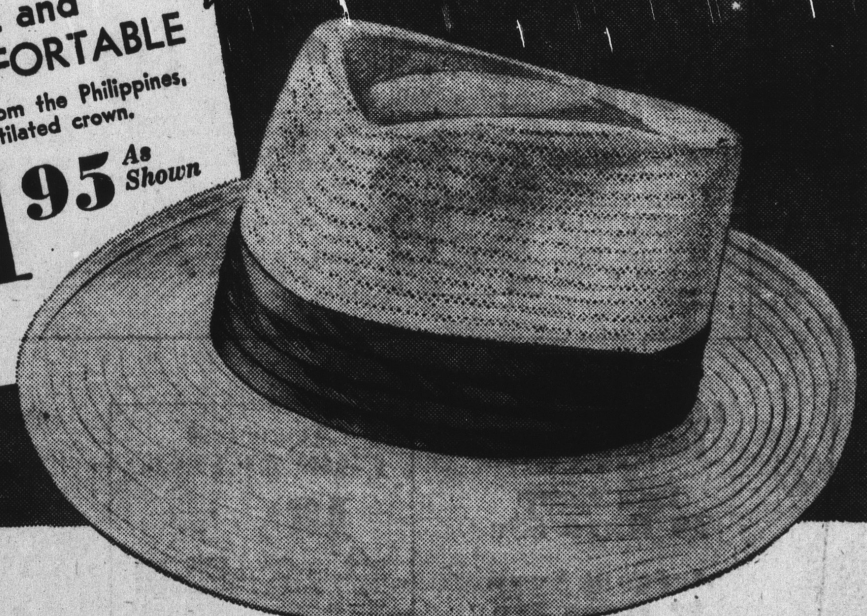
No-Hit Artist

WEST CARTHAGE, N. Y., May 22 (U. P.).—The baseball world sat up and took notice today of a West Carthage high school pitcher, Bill Freeman, who has hurled two no-hitters and a one-hitter this season. He struck out 52 batters in the three games—an average of 17 per contest.

The youth hurled his second no-hit game last Tuesday when West Carthage downed Coppenhaven, 12 to 1. He fanned 18 men in seven innings. Coppenhaven scored its lone run on a walk, an error and a passed ball.

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