GOAL-HI USER COMMENTS

DETROIT, MICHIGAN
"It is something every school or recreation center should have; of inestimable value."
Edmund J. Barbour, *Intramural Director, University of Detroit*

BELLEVILLE, TEXAS
"A good game."
S. J. Makeever, *Supt. of Schools*

BARRETT, MINNESOTA
"In these small schools where basketball is major game it gives grade youngster a chance at learning shooting fundamentals."
W. L. Angell, *Supt. of Schools*

YAZOO CITY, MISSISSIPPI
"Our limited experience leads me to think it has great possibilities."
R. J. Koonce, *Supt. of Schools*

PLENTYWOOD, MONTANA
"Full of recreational promise."
E. H. Fellbaum, *Supt. of Schools*

ANAHUAC, TEXAS
"It should be a fine aid in encouraging free play by students who are not good enough for the basketball teams."
R. F. Riley, *Supt. of Schools, Anahuac Public Schools*

BATTLE CREEK, MICHIGAN
"Very good mechanical device for teaching technics of basketball shooting. A boon to recreation also."
J. Demyan, *High School Athletic Director*

ALLIANCE, NEBRASKA
"I like it."
C. J. Kubieck, *High School Basketball Coach*

WEEHAWKEN, NEW JERSEY
"I believe Goal-Hi is an excellent addition to our equipment, besides making an ideal game for gym classes it perfects shooting for varsity teams."
Lester H. Purvere, *Supv. Phy. Education*

LITTLE FALLS, NEW YORK
"We like it."
Harold L. Corzett, *Supt. of Schools*

WOODSFIELD, OHIO
"I like the Goal-Hi very much and consider it a valuable addition to our playground."
R. L. LaCroix, *Prin. Grade School*

SOUDERTON, PA.
"This equipment allows for worthwhile activity for a maximum number of players on a limited court."
Wilmer M. Landis, *Supv. Prin.*

FORT MOULTRIE, S. C.
"An excellent game and an excellent means for training basketball players all year round."
Irving Lehrfeld, *1st Lt. 8th Inf. (Rifle) Company Commander*

CONROE, TEXAS
"Good sport, very popular with our pupils."
Geo. L. Anderson, *Prin. Junior High School*

FREDERICKSBURG, VA.
"Very good."
T. Benton Gayle, *Supt. of Schools*

BLAINE, WASHINGTON
"Great value in encouraging basket shooting during recesses and noon hours."
Vernon C. McDonald, *Supt. of Schools*

APPLETON, WISCONSIN
"We like it for the purpose desired—mass game for gym classes."
W. A. Witte, *Vice-Prin. Senior High School*

LONGVIEW, TEXAS
"It is a good game. It will be played more next year as we got it a little late and other schools here will probably start the game also."
A. B. Owen, *Prin.*

CARPENTER, WYOMING
"Okay."
R. E. Rennard, *Supt. of Schools*

COLDWATER, MICHIGAN
"Excellent game. We have 3 standards in our school."
Robert E. Sharer, *Supt. of Schools*

COLERAINE, MINNESOTA
"Very good."
H. W. Dutter, *Supt. of Schools*

PATERSON, NEW JERSEY
"Very good game for physical education program."
Carl E. Snedeker, *Business Agent State Teachers College*

MORRIS, NEW YORK
"I think it fills an important place on our playground in particular—I have regulation weight and size rubber basketballs nearly all summer and the boys get a lot of shooting practice during the spring, summer and fall. I also like it because the ball seldom goes out-of-bounds and thus speeds up the game.
Ray Clement, *Physical Director and Coach, Central School*

SCIO, OHIO
"An interesting game that takes care of many students in a wide age range."
D. R. Stanfield, *Supt. of Schools*

MILLERSBURG, PA.
"A good game. Gives coach an opportunity to see those who will make good in basketball."
F. D. Beidel, *Supr. Prin.*

FREER, TEXAS
"Very good."
J. A. Laws, *High School Athletic Director*

CHURCH ROAD, VA.
"I have not had Goal-Hi long enough to see any definite results from it but I'm sure it will be a great help in the coaching of basketball."
A. J. Christensen, *Prin.*

TOPPENISH, WASHINGTON
"A splendid piece of gymnasium and field equipment."
James S. Wilkinson, *High School Coach*

WAUKESHA, WISCONSIN
"I feel that it is a good game for small children and as we set two standard 60 feet apart and play the regular game with the older boys, I feel that it might be an aid to regular basketball preparation."
Lee Sauhers, *Dir. of Athletics*

CHESTER, ILLINOIS
"An excellent piece of equipment for handling large numbers of players."
W. R. Lowry, *Supt. of Schools*

CLARION, IOWA
"A fine playground and physical training piece of equipment."
C. J. Christiansen, *Supt. of Schools*

LEXINGTON, KENTUCKY
"Excellent piece of equipment."
J. M. Deacon, *Prin. Marston Junior High School*

MARSHALL, MICHIGAN
"Excellent."
H. W. Holmes, *Supt. High School*

COOK, MINNESOTA
"It is a very good game because it takes little space and a large group can play it at one time."
Morris Roth, *Dir. of Health and Phys. Ed.—Coach*

TRENTON, NEW JERSEY
"I feel it will fulfill a need in our intramural recreational program."
LeRoy Smith, *Dir. of Athletics*

NEW YORK, NEW YORK
"It is a wonderful game to aid the boys and girls in acquiring the fundamental skills of basketball."
James A. Klingel, *Registrar*

MILFORD CENTER, OHIO
"A good game."
Dale D. Herkett, *Supt. of Schools*

BLAIRSVILLE, PA.
"I firmly believe it fills a gap between 7th and 8th grades in our set-up since most boys at that age cannot endure real basketball. They go for it."
E. A. DeLuca, *High School Ath. Dir.*

HAMTRAMCK, MICHIGAN
"Undoubtedly the only sport enjoyed by the boys and young men year round. It helps you to keep physically fit year round. It no doubt will prove to be one of the most popular and enjoyable sports in the near future on athletic programs."
Eugene L. Ziolkowski, *Pres. of Boys Athletic Club of Hamtramck, Inc.*

MADISON HEIGHTS, VIRGINIA
"I like it fine."
W. A. Early, *High School Prin.*

NEWPORT, WASHINGTON
"Just now it is being used for out of school time. It will improve the shooting ability."
I. R. Morrison, *Supv. of Consolidated Schools*

MONROE, WISCONSIN
"A fine game for grade and Junior High students."
Donald J. Huddleston, *Ath. Dir. and Coach, Monroe High School*

KINGMAN, ARIZONA
"We like it, Goal-Hi affords a group indoor game."
Duncan McRuer, *Prin. Elementary School*

HIGHLAND PARK, ILLINOIS
"All right as a lead-up game before the basketball season starts."
Robert S. Kendig, *Dir. of Phys. Ed.*

AUGUSTA, KENTUCKY
"I believe it to be a very desirable game. We haven't had an opportunity to thoroughly appraise it yet."
C. E. Ward, *Supt. of Schools*

SOUTH HAVEN, MICHIGAN
"I believe it is a very good game for teaching accuracy in shooting because of the absence of back board. They must hit the hoop."
Davis J. Baer, *Dir. of Phys. Ed.*

NORMANDY, MISSOURI
"In the short time we have had equipment it has proven to be of great interest to the children. We like it very well."
Ward E. Barnes, *Supv. Prin.*

MONTICELLO, NEW YORK
"A good game."
Ken Somerelle, *Supv. Phys. Ed.*

DAYTON, OHIO
"A good developer for basketball."
Virgil E. Prugh, *Coach and Phys. Ed. Dir., Wilbur Wright School*

POINT MARION, PA.
"It is an aid to teaching fundamentals of basketball."
Henry LaMuth, *Phys. Ed. Teacher*

HARRISONBURG, VA.
"Good game. Very popular—always in use."
W. H. Keister, *Supt. of Schools*

SPRINGDALE, WASHINGTON
"Okay."
M. F. Garred, *Supt. of Schools*

VIROGUA, WISCONSIN
"I think Goal-Hi is a very fine game. Easily used in my gym classes because of its ability to take care of 10 or more players at a time."
David Anderson, *Dir. of Phys. Ed.*

WASHINGTON, D. C.
"I think it is fine—can use it in many different kinds of informal ways. Will try it on basketball squad next season for shooting practice."
Anthony Kupka, *Dir. of boys Phys. Ed., Woodrow Wilson High School*

CRETE, NEBRASKA
"I feel that it is a grand game."
Robert S. Gibb, *Coach*

WATERLOO, IOWA
"It is an unusual informal game and a good formal game."
E. M. Strobridge, *Coach*

GRAND RAPIDS, MICHIGAN
"Excellent."
S. A. Partington, *Supt. of Schools*

CLEVELAND, OHIO
"Good game."
Terry Wickbaum, *Supt. of Schools, Cuyahoga Heights School*

WAYNESBORO, VIRGINIA
"Has most appeal and is most value in Junior High for both boys and girls."
Robert W. Mavity, *Dir. of Health and Phys. Ed.*

ALTON, ILLINOIS
"It is serving a very valuable purpose in our program in that it appeals to the boys and girls 14-20 years old."
R. J. Favel, *Supt. of Recreation*

FORT FAIRFIELD, MAINE
"It's worth having on every school and playground during the warm seasons of the year."
Lewis H. Kriger, *Prin. of High School*

FRANKLINTON, LA.
"I think it a good game for most pupils."
N. L. Smith, *High School Prin.*

NILES, MICHIGAN
"I like the game very well; so do most of our students."
Joseph E. Whitman, *Dir. of Ath. High School*

CHAGRIN FALLS, OHIO
"I believe it will be very valuable both as an aid in teaching basketball fundamentals and as a playground apparatus. I like its adaptability."
Eleanor L. Thwing, *Instructor of Physical Education*

KEARNEY, NEBRASKA
"A fine informal game."
Harry A. Burke, *Supt. of Schools*

ITHACA, NEW YORK
"The portable feature, especially on small areas makes it possible to remove when playing other games. The adjustable feature gives all ages chance to compete fairly.
E. E. Bredbenner, *Dir. of Recreation for Public Schools*

DUMONT, NEW JERSEY
"A good game to use with large physical educational classes."
Willar R. Quirk, *Dir. of Ath.*

KENTON, OHIO
"Fills a need for a game similar to basketball—inexpensive equipment."
Chas. Secoy, *Prin. High School*

NARBERTH, PA.
"A good outside game to substitute for outdoor basketball court."
Allen B. Weatherall, *Phys. Dir.*

OOSTBURG, WISCONSIN
"I think it very fine for our school which has no gymnasium at the school but must rent a hall. It gives many a chance."
E. H. Lubbers, *Supv. Prin.*

WINFIELD, TEXAS
"It has been valuable to us because our playground is small and Goal-Hi uses less space. My boys and girls both enjoy it immensely."
Mrs. R. E. Matherly, *Fifth Grade Supervisor*

ANNISTON, ALA.
"Good activity."
P. G. Myer, *Prin. Anniston H. S.*

MARION, ARKANSAS
"An excellent game."
W. W. Baker, *Supt. of Schools*

URBANA, OHIO
"An excellent game."
F. P. Strager, *Prin.*

DETROIT, MICHIGAN
"A grand game of skill, team work and coordination."
Pat McIntyre, *Athletic Director, Boys Club of Detroit*

NORWOOD, N. Y.
"It looks to me to be definite help for all age groups."
A. A. Kingston, *Prin. of School*

PERRY, OHIO
"The children seem to like it very much."
R. G. Few, *Prin. Perry School*

MILL HALL, PA.
"Excellent sport for groups of CCC enrollees."
Russell D. Hartz, *Company Commander, 306 CCC Company*

EDGERTON, WISCONSIN
"Very good for playground and recreation groups."
C. M. Ewers, *Ath. Dir.*

GATESVILLE, TEXAS
"Good for general physical education."
Ercell W. Brooks, *Supt. of Schools*

CALDWELL, IDAHO
"A good game fundamental to basketball which should develop some good shots."
Clem Parberry, *Ath. Dir. College of Idaho*

HIGHLAND, ILLINOIS
"It has taken a good many loafers off of our hands during the before school and noon hour periods. It helps build certain fundamental needs in high school basketball, such as, teaching a high arch shot, etc."
G. C. Davis, *Coach*

NEW ALBANY, INDIANA
"Very good."
Carl A. Zimmerman, *Prin. Junior High School*

EFFINGHAM, KANSAS
"Good thing. Provides goal shooting and an opportunity for play for the fun of it."
Frank L. Hunn, *Prin. Atchison County Community High School*

ECORSE, MICHIGAN
"It is a game that has taken the interest of our playground, it is meeting the need of the smaller child that wishes so much that he or she some day can play basketball. It is healthful, constructive and amusing recreation."
Louis S. Parker, *Director, Boys Club of Ecorse*

EAST CLEVELAND, OHIO
"Very good game and less strenuous than regular basketball. Fine for teaching ball handling and arching shots."
E. D. Chapman, *Executive Secretary, Y. M. C. A.*

ALLISON PARK, PA.
"The boys and girls both like it a great deal."
Cyril C. Sarver, *Supv. Prin.*

WISCONSIN RAPIDS, WIS.
"The children that haven't had a chance to play in a gym enjoy it immensely."
Gwendolyn H. Cobleigh, *Supv. of Phys. Ed.*

SOUTH PLAINFIELD, NEW JERSEY
"We like the game."
H. C. Fries, *Supv. Prin. of Public Schools*

HOPKINSVILLE, KENTUCKY
"I think it answers a definite need."
G. Koffman, *Supt. of Public Schools*

BELLE ROSE, LA.
"It is a splendid game and affords recreation to so many of our students."
F. E. Landry, *Prin. of School*

FREMONT, MICHIGAN
"I approve of the game as an essential step in the development of a faster and more accurate shooting fundamental for basketball, which will be of great aid for the 'Fast Break' offense."
Clayton C. Anderson, *Phys. Ed. Instr.*

HAMLER, OHIO
"A good addition to our Physical Education program."
Irvin Flory, *Prin. of High School*

MARSHALL, TEXAS
"More children become interested in athletics through Goal-Hi."
Sister Mary William, *Teacher St. Mary's Academy*

FAIRPORT, NEW YORK
"A very fine active game for any season and for all types. No injuries. Excellent squad activity in Physical Educational class."
Joseph W. Cummings, *Dir. of Health and Phys. Ed.*

LAGRANGE, ILLINOIS
"Very good—as a game in itself and in training for regular basketball."
H. C. Brown, *Activities Director, Illinois Masonic Orphan's Home*

GOAL-HI *in the news*

Newspapers Everywhere Report This Thrilling New Game

DETROIT

Was Quick to Introduce **GOAL-HI**

Skull practice before the game is routine, especially when the game is as sensationally new and different as Goal-Hi. Hard at work in the Liggett School gym you see, left to right: SYBIL SMART, MARY CUPPER, CONNIE STROH, ROSALIND PACKARD.

The ball goes in at the top and comes out—where? The fact that it can roll through the basket in any of three directions, and emerge still in play, is one of the exciting factors of the new game. MRS. S. A. BLACKBURN, the teacher, is at the extreme left and the players, all Liggett juniors, left to right, NANCY FOX, MARY CUPPER, HELEN POSSELIUS, MERRILL CANFIELD, JOYCE LOCKWOOD.

BY THE BYSTANDER

LIGGETT SCHOOL is introducing a brand new game in Detroit.

It is called Goal-Hi and comes from Kansas where basketball originated. Somewhat similar to the older game it is yet very different.

There is only one goal in Goal-Hi—a basket on a high standard in the very center of the playing space—and it is used by both sides.

When the ball falls through the basket it is not dead but is immediately put into play by either side.

Every player on the team is a forward, every player a guard, and this makes the contest exceptionally exciting.

Once in play the ball may be bounced, rolled, thrown, batted or dribbled in any direction, by any player.

There are two circles that make up the playing space, one some 25 feet in radius and the other inside this. A goal from the outer circle scores three points, one from the inner circle two points.

When a ball is touched by a player outside the large circle it immediately becomes the property of the opposing side.

As in basketball each team is made up of five players, but this number may be varied to suit special conditions.

As in ice hockey there is a penalty box but a player is compelled to remain there no longer than a minute at a time.

Goal-Hi, still very new, is being rapidly adopted in both men's and women's colleges throughout the country.

Liggett's Junior class is especially interested in the new game and ardent Goal-Hi players are Helen Posselius, Sybil Smart, Mary Cupper, Sally Duffield, Joyce Lockwood, Peggy Dolese, Connie Stroh, Pamella Staples, Nancy Fox, Shirley Jacobs, Kitty Marie MacKenzie, Barbara Baxter and Shirley Loud.

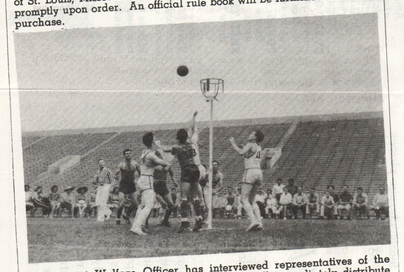
GOAL-HI

"Best game ever developed for C. C. C. Camps"

THE NEW GAME "GOAL-HI"

By J. L. Tarr, District Adjutant

A new game is being introduced, and without doubt, it is one of the best ever developed for play in CCC camps. It is called GOAL-HI and has been developed by Dr. Forrest C. "Phog" Allen, Director of Physical Education and Basketball Coach at the University of Kansas. Equipment for the game consists of a playing field or area, outdoors or indoors, of a fifty or sixty foot diameter, a basketball, and a single goal or standard which is set up in the center of a circle. The single piece of equipment which camps will require for this game is the goal itself. It is manufactured by the Fred Medart Manufacturing Company of St. Louis, Missouri and is now on the market and will be delivered promptly upon order. An official rule book will be furnished with each purchase.



The District Welfare Officer has interviewed representatives of the manufacturing company. That company will immediately distribute circulars to all the camps in this District on this game which will be offered at an attractive and reasonable price.

The game itself is a specialized form of basketball and varies principally from the original game of basketball in that it has only one goal, and a circular instead of a rectangular playing field. Almost any number of players are possible on each team. The game is fast and provides a marvelous amount of exercise; however, there should not be so much of the severe bodily contact that is often experienced in ordinary basketball. In brief, it is a game that should be a required part of the curriculum of every camp.

The playing field is a circle which can be of either fifty or sixty feet. As mentioned before, the single goal is placed in the exact center and immediately around it is a "restraining circle" with a four foot radius. Another circle is drawn which is exactly one-half of the distance from the goal to the outer circle. For example, if the outer circle is drawn on a diameter of fifty feet, the diameter of the middle circle is twenty-five feet. The middle circle divides the playing court into an inner and outer court, while it also marks the free throw line. For shots made outside of the free throw line three points are scored. Those made inside of the free throw line, or in the inner court, score only two points. A free throw counts one point.

The goal is so constructed that the ball rolls out immediately when a basket or goal is made. Thus play continues without the customary delay which would follow a score in ordinary basketball. Since there is no backstop, players will develop surprisingly keen accuracy.

An unusual feature of the game is the provision of an alternative that a "penalty box" may be used in place of the award of free throws for personal foul violations. This provision is somewhat similar to punishments awarded in the game of hockey. If the game is being played with the penalty box provision, a player who commits a personal foul is immediately consigned by the referee to the penalty box for one minute and cannot return to the game until he has served his time and the play stops. Should a player be disqualified for roughness, he is ejected by the referee and no substitution is allowed for one and one-half minutes.

It is a fine game. It is ideally suited to CCC camps. The cost is small since the purchase of only a single goal and a basketball of a rugged type is required. Quite a number of persons can play on each team at one time and a great many can participate in games in one afternoon. It is a fine game for inter-barracks or intra-camp competition. It does not require much space and most camps will not have to go great distances from camp to find a suitable field. Now that the weather is breaking and spring is at hand, it is recommended that every camp in the District procure one of these goals, mark off a court, organize a group of company teams and begin a regular inter-camp tournament.

Now that the regular basketball season is finished, the question has been brought up by several company commanders as to what sport is best to take up next. Here is the answer.

GOAL-HI *for intramural play by High School Students* →

OMAHA

Considers **GOAL-HI** *"Big Help for School Children"*

New-Style Basket Ball Seen as Big Help in Schools' Physical Education Program

"Goal-Hi" is the new game Omaha's school children will be playing.

Brought back from the St. Louis superintendent's convention, the sport is on trial at Lothrop school. It was designed by Forrest C. "Phog" Allen, basketball coach at the University of Kansas. The game is played on a circular "bull's-eye" court with a basket on a long pole in the center.

Similar to basketball in rules and scoring the sport uses only one basket. When the ball enters the basket it may come out through any one of six different openings. No player knows to which side of the floor the ball will go when a basket is made.

"Goal-Hi" will help the physical education department because it does not require a large playground or gym, explained Miss Catharine Carrick, supervisor of the health and physical education department.

Miss Carrick pointed out that the object of physical education is not to guide healthful athletes, but to produce "star" development, mentally and physically. Each of the city's 30 instructors has a health and first aid degree.

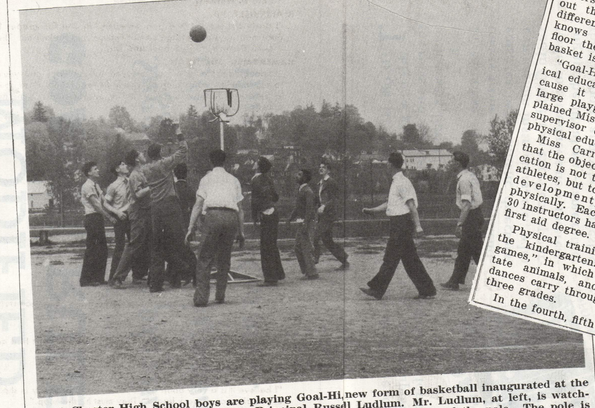
Physical training begins in the kindergarten. "Dramatic games," in which pupils imitate animals and "rhythm" dances carry through the first three grades.

In the fourth, fifth and sixth grades, preparatory games are learned. Fundamentals of the games are learned through such sports as soccer kick, scrub baseball, and German batball.

Soccer in the fall, basketball and volleyball in the winter, and softball and track in the spring is the program of the upper grade training.

Lothrop boys playing "goal-hi," a new game on trial in Omaha schools.

Chester Boys Playing New Ball Game



These Chester High School boys are playing Goal-Hi, new form of basketball inaugurated at the Chester school in intramural play by Principal Russel Ludlum. Mr. Ludlum, at left, is watching the youths as they try to throw the ball through the hoop at top of the pole. The pole is situated in center of two circles, one 20 feet in diameter and the other 60 feet in diameter. Toss from within smaller circle nets thrower's side one point, while basket scored from outside smaller ring is worth two points. Game is started with toss-up between two players and fouls or outsides afford only interruptions of the 7½ minue quarters. Photo by Herbert.