



The INDIAN LEADER

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NATURAL DYES

The Indian and Natural Dyes: The Indian has an extensive knowledge of natural dyes and their mordants. He found many things to dye—skins, porcupine quills, feathers, hair from animals, cotton, rush, basketry materials. Dyes were often bartered between tribes. The bark of the alder, a large shrub, together with mountain mahogany root is used by the Navaho and some Pueblo for dyeing the cedar bark used in making mats. The lichens, *Parmelia Borreri* and *Usnea barbata*, were used by the Dakotas to dye porcupine quills yellow. The Omaha and Winnebago use the soft maple together with clay containing iron for dyeing black. They also use the roots of the Sumac for yellow dye.

The Chippewa bury the rush for mats in a certain kind of earth for a few days and secure a good black. Rush are also dyed by repeated dippings in a dye made from butternut and green hulls of the hazel nut. Algae growing in stagnant pools was used by the Salish for green. They also used the wolf moss for dyeing quills yellow. The Cree obtained a scarlet dye from the bed-straw of wild madder.

The colors most desired by the Commanche and Navaho are crimson, blue, purple and green. Consequently these colors are the most common among them in all their shades and throughout their weavings. They blend these with brown, yellow and other colors, with singular judgement and taste, yet it is the brilliancy of these that you most admire.

All their primitive colors are the products of the prairie and mountain flowers and their semi-colors are composed of these and the inner bark and roots of but few other plants combined in such proportions as the hue intended to be produced. They have no mineral dyes that I am aware of. Many of these flowers are small; indeed most of them are the plants of low size and begin to bloom in February, March and April and continue until summer. During the blooming, the flowers are gathered early in the morning with the dew on them and dried under a shade.

The leaves are carefully picked off. The stems and such as have have their petals covered with pollen of another color such as purple or scarlet with petals of yellow or white pollen are carefully separated from it. Particular flowers only are selected; all of purple color are not used to dye purple, and so with every color, but such only as are known to make an indelible dye.

When the desired quantity of petals are collected they are carefully and cleanly bruised and into them a small quantity of lye is put, but only enough to make a thick paste which has the property of loosening the dye-fabrics and facilitating its extraction. A small bag shaped like a money purse, made of new dog skin, deer or wolf skin, tanned by the Indians in a manner

peculiar to them is used to compress the juice from the pulp. This bag is half filled with pulp. Two handles of wood are stuck through the ends of the bag, about the length of a corkscrew handle and used to grasp a firm hold and as levers by which the bag is twisted until the juice is extracted through the pores of the skin which are very open.

Whether extracted or not for immediate use, the dye is carefully bottled in glass if it can be procured, or in small bladders if glass is not available. The pulp after compression is put into a small quantity of the same lye and permitted to remain several hours to extract any remaining dye that might be in it and undergo the same squeezing process until no dye remains.

Their green color is produced from the leaves of several plants, the juice of which is compressed in the same manner as from the flowers used in the same manner.

Their brown color is made from the inner bark, roots and nuts of the walnut and other trees much in the same manner as the farmers' wives now dye their wool for home-made jeans.

After the dyeing is finished, the wool is dried in the shade and when well dried is exposed to the sun for a few hours. The dyeing is then complete and the wool is ready for spinning except sometimes, not always, they oil the wool slightly and diffuse the dampness through it by rubbing and rolling it in the hands.

It seems to be the peculiar quality of the set that gives the lasting brilliancy of color. I have seen the Commanche blankets, after being used for months and abused by being put under the saddle saturated with sweat, rained upon, slept in upon the naked earth and when carefully washed present the colors again as bright as newly dyed silk.

Natural Dyes Today: In every part of the country we can find some dye material from the different lichens that grow on rocks and trees. Nearly every color can be made. Yellow and brown dye materials are most common. In many regions where there is a scarcity of any dye material or color, they can be cultivated. Madder, one of the best reds, has been cultivated in many parts of the United States. Madder is an important dye because it will dye many materials including wool, cotton and leather and by the use of various mordants it will yield such colors as red, yellow, purple, orange and brown. The root of the madder is used for dyes while the tops are good for cattle feed.

Indigo has been successfully cultivated in South Carolina, Georgia, Louisiana and other parts of the United States.—Mabel Morrow in *Indians at Work*.

«Despise not any man, and do not spurn anything; for there is no man that has not his hour, nor is there anything that has not its place.—Rabbi Ben Azai.



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ALL MECHANICAL WORK ACCOMPLISHED BY STUDENT-APPRENTICES OF HASKELL INSTITUTE

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NOTES OF INTEREST

Asher H. Jackson, engineer, is back on the job after a few days' siege of influenza.

Miss Lora Mendenhall spent the week-end visiting Miss Alpha Latzke, in Manhattan, Kansas.

Mr. and Mrs. John F. Carmody had as guests for tea Saturday Mr. and Mrs. Frederick Miller from the Indian agency, Winnebago, Nebraska, and Mr. and Mrs. Johnson of Kansas City, Missouri.

Miss Retha E. Breeze of the Haskell staff entertained the following guests at the Colonial tea room at dinner last Sunday: Miss Gertrude Eakin, Miss Alice Judd, Miss Bernice Tupper, and Reverend Harold Humbert of Independence, Kansas.

W. T. Johnson recently received a package of smoked lake fish from Saulte Ste Marie, Michigan. The fish were caught by Mr. Johnson last summer while he was on his vacation, and smoked by a friend and sent to him.

Tuesday Miss Gladys Cowles had as her club guests the Misses Clara and Elnora Hine. Wednesday evening she was host at a dinner to the Misses Caroline Wolters, Leah Pettibone, Ruth Kennney and Faye Gosper, all of Lawrence, and Miss Ruth Morse of Haskell. After dinner all attended the motion picture, "Camille," at the Granada.

Supt. R. M. Kelley recently received a letter from E. M. Belknap, president of the American Mat corporation, telling of the results of the Indian design contest sponsored by his company last fall. The purpose of the contest was to furnish designs for mats to be used in the magnificent new Department of the Interior building in Washington, D. C. The letter complimented Haskell arts and crafts students on all work submitted. Although no design had been chosen the following Haskell students won prizes: Winifred Sands, first prize; Beulah Snell, second prize; and Lenora Spooner, third prize.

New enrollees at Haskell include Raymond and Basil Eddy, Joy Primeaux, Charles Dushane, and Nellie Jackson.

Basketball game tonight in the Haskell gymnasium at 7:30 o'clock. Haskell Indians *versus* American Beauty Macaroni company of Kansas City, Missouri. A fast preliminary game at 6:30 o'clock.

Mr. and Mrs. W. W. Lynch, and daughter, Barbara Dale, of Detroit Lakes, Minnesota, are house guests in the W. T. Johnson home this week. Mrs. Lynch was formerly Marie Martin and was graduated from the Haskell commercial department in '32.

Dr. Henry Roe Cloud, formerly superintendent of Haskell, now supervisor of Indian education, stopped off at Haskell Monday while en route to the Potawatomi agency at Mayetta, Kansas. Dr. Cloud will be at Mayetta for some time in connection with his official duties.

Although the second semester has just begun, students are looking forward to spring activities with great enthusiasm. In spite of the snow much interest is developing in intra-mural athletics. Already the boys of the various halls are beginning to get in condition for baseball and track.

Mr. and Mrs. King, Mr. and Mrs. Bessire, Mr. and Mrs. Davis and Messrs. Rose, Culberson, Anderson, and Tommaney attended the annual dinner of the Kaw council of the Boy Scouts of America, held at the Union Building of the University of Kansas last Tuesday evening. Dean Paul Lawson of the university was the speaker of the evening.

POCAHONTAS HALL

Eleanor Lucia resumed her school work this semester. Katherine Rivers will be Mrs. Speelman's morning office girl for the new semester.

Frankie Secondine is outing part-time with Mrs. Spaulding this semester.

The seed catalogs are here and we are making plans for our spring garden.

Fern Rouillard was Mildred Miles' guest at the cotage last week-end. Mrs. Black entertained them at a breakfast party Sunday morning.

It has been very hard to stay in after supper the past week, when the hill just west of us was white with snow and such a good place to slide.

Mrs. Lucille Smith Naguayuma, (Lillian Lowry) '18, 46 W. 64 st., New York City, signed our guest book Sunday when she came to enroll her daughter, Lucille Smith, at Haskell Institute.

The house council met Tuesday night to plan for the new semester; and the student council held their meeting later the same evening in Mrs. Speelman's office.

CORRECTION

In the recent article about the advisers' annual party for the staff the name of Miss Dosey was omitted as one of the hostesses at the supper party at Winona hall. She with Miss Tupper, Mrs. Stewart, Miss Blackwolf and Mr. Rose were responsible for that very important part of the entertainment.

KEOKUK HALL

Harry Gilmore spent an enjoyable week-end with his brother who resides in Mayetta, Kansas.

A few of the boys are nursing minor injuries received while sledding over the week-end.

A list of the newly elected chairmen and secretaries of the various lodges will be published next week.

Quite a number of boys from Keokuk are in the hospital. They are suffering from flu, and colds.

The Great Spirit must have heard our prayers. We had another grand and glorious week-end, sliding on the ice and snow.

Raymond Self had the misfortune of getting his hand and fingers cut. We hope that he is able to be back to work before very long.

John Bosin hurt his ankle Sunday when he had the misfortune of coming in contact with a tree while riding on Ed Peters' sled.

Clifford Walkingstick left last night for home, due to illness in the family. We all hope everything will be all right and he will be back with us soon.

Many rabbits lost their lives over the week-end under blazing guns of Keokuk redmen. None were reported to have warts so they must have all been eaten.

Owen Walkingsky is due back to school within the next day or so. He went home because of a death in his family.—Frank Hitchens.

OSCEOLA HALL

In the last week's meeting of the lodges, the secretaries were chosen and three members were nominated for the chairman. The list was then taken to the advisers for approval. This week we voted and the results are as follows:

Lodge 2, chairman, Walter Hamilton; secretary, Harry Wilson. Lodge 3, chairman, Michael LeBeau; secretary, Henry Penma. Lodge 4, chairman, Marion Miller; secretary, Dess Neal. Lodge 5, chairman, Sidney Carney; secretary, Terrill Collins. Lodge 6, chairman, George H. Smith; secretary, Joseph Whitney.

GATHERED HERE AND THERE: The big box in the basement has been put to good advantage by the addition of barrel staves. It now tops all the home-made sleds. . . Two letters arrived addressed as His Majesty Perry Skenandore and Jack Amos Blalock. . . Many rabbit tracks in our own back yard. Why brave the terrors of the Wakarusa jungle when such game is so close. . . Terrill Collins has a chime clock that is supposed to chime the correct time. . . The Prevo is now our place of dining. The last time we dined there was during the first semester of last school year. . . Alvin Chaney with his gifted "beats" never fails when something comes up concerning him such as receiving fan mail or periodicals from the home town. The boys edge away when he starts glowing. . . When complaints were requested in the lodge meetings, one of the boys stated that the next neighbor snored too loud and often woke him up. . . Post cards sometimes come in where affectionate words dominate the message. The receiver usually consents by popular approval to have it read. . . Many of the boys go on the Hill to slide. Sleigh wrecks around here are common.

Effie Downing and Ethel Bonser, Pocahontas girls, inspected the rooms last Saturday.—Ed Martin.

HASKELL LIBRARY

A number of changes have been made in the library during the past few weeks and the entire library staff has been very busy getting the library in order for the second semester.

We are extremely grateful to the carpentry and painting departments for the work they have done in building new shelves and the new magazine rack.

The new section of shelves which is topped by the Birch Memorial case has been placed near the library door. This section contains the history books.

A library bulletin board has been placed in the hall just outside of the library door, and hereafter all notices pertaining to the library will be found on this board which is enclosed in a glass case.

During the Christmas vacation period the library assistants were very busy completing a self-card catalogue for all books that are now on the shelves of the library or out in circulation. During the second semester the entire main catalogue will be checked with this shelf catalogue so that those using the library may know that when they find a reference in the card catalogue that it is contained in the present library collection and not one of the "discards" or "lost" books of the past.

New "borrower's cards" in two colors have been prepared for us by the print shop. One of these has been designated for each student now enrolled in Haskell and it is hoped that each one will use his card during the second semester. The girls' cards are light green and the boys' are tan.

Leo Martell, the K. U. member of our staff of assistants, is being relieved from library duties this week in order that he may devote more time and energy to his semester examinations on the Hill.

Toccoa Baker and Wanda Baker have joined our library staff this semester. We are glad to welcome them into our group. Both of these young ladies have had experience in library work in the schools they attended previously and we are sure they will be able to render valuable assistance to us.

In the future each library assistant will, in turn, furnish the library news notes for the *Leader* instead of trying to make it a joint piece of work each time.—Reporters.

COMMERCIAL DEPARTMENT

Commercial students are rounding out their courses in preparation for the civil service examinations in the spring.

A remedial class for commercial students has been formed for the second semester. Students who need the work are being given special work in shorthand, typing, and other courses.

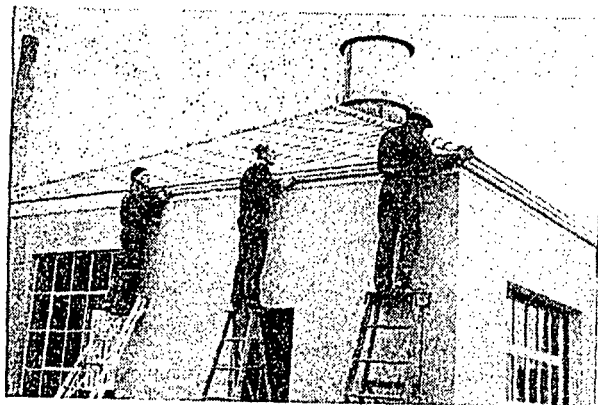
The eleventh grade boys' class is taking a special course of English in the business department under the instruction of Miss Katherine Bargh.

☞ A man should never be ashamed to own he has been in the wrong, which is but saying in other words that he is wiser today than he was yesterday.—Swift.

VOCATIONAL NEWS

Cabinet Making and Carpentry: Clayton Noble is busy making four folding ironing boards for the laundry.

Albert Bunch made a box for books which are to be shipped for Winona hall.



Sheet Metal Work

A chiffonier was repaired by Joe Whitney and Albert Bunch.

Jack Blalock put up hooks in all the departments to be used in hanging job tickets.

We have as trade-finders this six weeks, Donald Fairbanks, Sam Jockey, Douglas Brueninger and Joe Doud.—Ray Williams.

Drafting and Shop Math: The first year class is gradually emerging from the pictorial views to shape description. Some are taking revolutions, a type of drawing that teaches the proper use of projection lines.

The math class has taken up more the study of lines and angles, use of steel square, rule, compass, triangle and T square. The study of square root is also being stressed.

Plumbing Shop: Last week the plumbing shop removed the old hot water boiler from the basement of the Anderson residence.

John Chicks was the custodian of the sewer plant. John Willis and Sylvester Masqua repaired a flush valve at Sacajawea hall.

Kenneth House and John Willis repaired a gas jet on a gas range in one of the departments at the mason building. They also repaired a hot water tank at Pocahontas hall.—Kenneth House.

Electric Shop: Edward Peters and Woodrow Wilson have completed wiring Mr. Kelley's basement.

Ray Mike and Lucian Jamison installed brushes in the refrigerator motor at the hospital.

Walter Hamilton has been fixing the heaters and heating pads for the hospital.

Lajole Doctor and George Ogden soldered conduit joints in the auditorium. Wharton Bright and Chet Ellis did similar work at Curtis hall.

Prentice Tiger and Robert Brown have completed the conduit work and installed a switch and fuse box in the horse barn.—Prentice Tiger.

Bakery: The schedule for the past week is as follows: 1902 loaves of bread; 345 pies, 115 chocolate, 115 pumpkin and the remainder being apple; 60 sunshine layer cakes; 16 pans of Prince of Wales cake; 800 butterfly rolls; 1000 biscuits; 120 dozen rolls.

Looking along the assignment sheet we find James Sams and Jacob Samuels on preparation of pastry; William Washington and John Bosin doing the early mixing; Earl Brown in charge of storage room; Narcisse Benoist supervising the oven department.

Due to the illness and death of his brother, Mr. Rummage was called away for a short period. Thurman Bear was in charge.—Thurman Bear.

Print Shop: The following boys are the trade-finders who will begin their work here: Kenneth Beartusk, Henry Wilson, Sylvester Feather, Moses Moses and Ellison Waters.

Forrest "Tex" Jones and Elmer Lincoln are the new typesets in the *Indian Leader* office.

O. C. Duffina, assisted by Pemberton Doxtator, finished 3000 application blanks.

We had a round table discussion Monday morning. A few things were called to our attention which if heeded should make for more progress and efficiency in our department.

Glen McGuire and Pemberton Doxtator, budding linotypists, are putting in an hour after school to practice on the machine. They perform under the watchful eye of Ed Martin, student foreman.

WHAT THE BOYS HAVE BEEN DOING: Frances Wana-geshik is working on request for transportation blanks. This work requires 100 tablets, each tablet containing 100 sheets, making 10,000 impressions to complete the press work. Pemberton Doxtator completed 3000 requisition for emergency purchase blanks. Ye reporter completed 3000 certificates of degree of Indian blood which will be used with the applications.—M. L. H.

Painting and Decorating: Class study in the past has been furniture refinishing, mixing of stains, filler, when and how to use them, and also the study of various woods.

WORK ACCOMPLISHED: Exhibit room finished; brooder house interior repainted by William Cobb and two trade-finders, Lee Brown and Andrew Face; window panes replaced by John Lowe and Raymond McClure.

Interesting exhibit panels are now finished and ready to go on display. There will also be an imitation fireplace made by the painters which will be interesting to the masons.

A very inspiring letter was received from one of our recent graduates, John Villa, and we are glad to hear that he is holding his own at Coolidge, Arizona. We hope John keeps up the good work and that he will not forget to pay us a visit some time.

PAINTING NOW IN OPERATION: Music room being painted by John Carney, John Granbois, George Hicks and Raymond McClure; screens for maintenance building by Harry Wilson and part-timers.

Miscellaneous jobs are taken care of by Theodore Ghostbear. Frances Williams and Benedict Quigno are working in the guest room at the teachers' quarters.

The majority of the class agreed to have a ten-question test every Friday on fundamentals of painting.—Kenneth Scott.

Machine Shop: "Threads and Cutting," has been the class room discussion this week.

The tool room was rearranged.

Eighty pieces of angle steel were cut for the caterpillar tractor by Mackey Kenyon and Robert Owen.

Elliot Welch, assisting the welders, worked Monday at the teachers' quarters.

After five days in the hospital, Henry Pemma is back on the job.

Everette Renville completed the difficult job of removing a broken stuffing box on the feed water pump.

A letter was received from Ralph Williams from Auburn, Washington. Ralph, a former engineer, is taking Diesel engineering near his home.

Norman Freemont and Michael LeBeau are now co-firemen on the afternoon shift. Elliot Welch has Roy Marlow as his new assistant on the late night shift.—Robert Owen and Marion Miller.

Welding: We have a new system in our shop. We have a ticket system in which the job is recorded after each completion.

Laska Davis, one of our best welders, completed his course and has left for his home in Oklahoma. He recently made a chandelier for the exhibit room. We all wish him luck in his future undertakings.

Sterling Meredith has been working on a light tower for the girls' tennis court. Luther Deere has been working on window latches for Pocahontas hall. Frank Hitchens worked on feet scrapers for Keokuk hall. Robert Bradley finished welding on the fenders of the V8 in the auto shop. Alex Anywaush has completed the job of making guards for the machines in the maintenance department. Walter Suagee, foreman, and Raymond Kruskie have been putting in the stair case railing. They also spent Monday night welding a joint in a four-inch line at the teachers' quarters. Spencer Fire worked on a grind stone stand.—Spencer Fire.

HOMEMAKERS

The girls junior carpenters were very interested in getting acquainted with the shop and the teacher in the old library of the school building.

The first business taken up by the class was to elect a reporter for the semester.

Mr. Hansberry discussed with us the many types of tools and their uses; the proper treatment we should give them and where to find the material for work. Special precautions were given in the use of these tools, as they are dangerous if one is not careful in the use of them. However, if there should be any injuries, they would be immediately tended to as Mr. Hansberry always keeps his first-aid kit on hand.

The jig-saw was the center of attraction and everyone had a chance to operate it.

We look forward eagerly to making useful articles and it seems that this next semester will be a success.—E. L. Hungary.

«There's no thrill in easy sailing, when the sky is clear and blue. There's no joy in merely doing things which anyone can do. But there is some satisfaction that is mighty sweet to take, when you reach a destination that you thought you couldn't make.—Selected.

PATTERSON-WISEL

Leslie Patterson, son of Mr. and Mrs. G. L. Patterson of Farmington, and Miss Irene Wisel of Shiprock, New Mexico, were married at seven o'clock Tuesday morning, December 22, in the Christ the King Mission church at Shiprock with the Rev. Fr. Clementin Wottle officiating.

Following the ceremony the newlyweds and several friends motored to Farmington where a wedding breakfast was enjoyed at the home of the groom's parents. Covers were laid for the bride and groom, Mr. and Mrs. Horace Patterson of Rattlesnake, Mr. and Mrs. F. W. Barlow, Mrs. E. Dickinson, Mr. M. Miller, Miss Sylvia Dorweiler and Miss Dorothy Main, all of Shiprock, and Mr. and Mrs. John Schnorr of Farmington. Immediately following the breakfast Mr. and Mrs. Patterson left for El Reno, Oklahoma, where they will visit relatives. On their return they will make their home at Rattlesnake.

Mrs. Patterson was graduated with the Haskell commercial class of 1934.

JUAN CARLOS

Through The Phoenix Redskin we learn the sad news of the death last month of Juan Carlos, a graduate of the Haskell printing department in 1936. Juan had been a patient in the San Xavier, Arizona, sanatorium for more than a year.

Those who knew Juan, employees who came in contact with him, fellow printers, orchestra and band members, will remember him for the quiet efficiency with which he worked, the unassuming and gentlemanly bearing which marked his conduct everywhere as a student at Haskell.

McGREGOR ENTERS PUBLISHING BUSINESS

Declaring that it was better to wear out than to rust out James H. McGregor, prominent Indian Service worker recently retired, has entered the newspaper business as publisher and editor of the Bennett County News of Martin, South Dakota. Mrs. McGregor's name appears on the News masthead as associate editor and publisher. The McGregors will make their home in Martin, a thriving and progressive metropolis of the great Pine Ridge country, near the scene of more than twenty years of labor for and with the Sioux Indians of South Dakota.

PROOFREADING

Horace Greeley on December 27, 1857, wrote the following letter to an applicant for a position on his paper, the New York Tribune: "As to proofreading, I think a first class proofreader could always find a place in our concern within a month. But the place requires far more than you can learn. It requires a universal knowledge of facts, names and spelling. Do you happen to know off-hand that Stephens of Georgia spells his name with a 'ph' and Stevens of Michigan with a 'v' in the middle? Do you know that Elliot of Massachusetts has but one 'l' in his name while Elliot of Kentucky has two? My friend you are indeed qualified for a first-rate proofreader or can easily make yourself so, you need never fear. But don't fancy the talent and knowledge required for a mere Secretary of State, President or any such trust will be sufficient."

ATHLETIC ACTIVITIES

By SLEIGH RUNNER

1936—HASKELL BASKETBALL SCHEDULE—1937*

Dec. 9.	Ottawa university at Ottawa.	Lost: 27 to 30
Dec. 11.	Kansas City Jr. coll. at Kansas City.	Lost: 37 to 54
Dec. 17.	Kansas Wesleyan at Salina.	Lost: 28 to 37
Dec. 23.	Kansas City Jr. coll. at Lawrence.	Won: 37 to 30
Dec. 30.	Ottawa university at Lawrence.	Lost: 31 to 38
Jan. 16.	Omaha university at Omaha.	Lost: 22 to 27
Jan. 19.	College of Emporia at Emporia.	Lost: 21 to 39
Jan. 22.	American Beauty Co. at Lawrence.	
Jan. 27.	St. Paul's college at Concordia.	
Feb. 9.	St. Benedict's college at Lawrence.	
Feb. 12.	College of Emporia at Lawrence.	
Feb. 16.	St. Benedict's college at Atchison.	
Feb. 27.	St. Paul's college at Lawrence.	

*Subject to change.

A HASKELL DEFEAT IN CORNHUSKER LAND

Traveling far out of their usual basketball itineraries to reach the scene of their sixth game of the season, Omaha university in Nebraska, January 16, in search of that long overdue No. 2 victory, the Haskell Indians were greeted with the best of Omaha hospitality and as a memento of their forty minute's labor against the university of that city were sent all the way back to Lawrence with a 27 to 22 loss tucked away in their quiver.

In describing the Haskell-Omaha game in brief one Omaha newspaper has this to say about the contest:

"The Indians were only able to score twice from the floor during the first half, but their arrow-like long shots during the second half had the Omaha quintet more jittery than a fan dancer in an ice box. Haskell started out like it was going to be another long unpleasant evening for the Omaha quintet, but ran out of gas after taking a 7 to 2 lead and left the floor at the half way mark on the short end of a 10 to 7 count.

Omaha continued to pepper the hoop in the second half and pulled out in front, 23 to 13, before Gregnon and Iron Wing began tomahawking the hoop from the center of the floor. Taking turns the pair pulled Haskell to within three points of Omaha, making the score 25 to 22 in favor of Omaha, but the Indians couldn't stand prosperity and committed two fouls, which Boldenow converted to put the game on ice for Omaha."

Scoring honors for the game went to Bernard Gregnon, who was playing for the first time in a Haskell varsity uniform, with his seven points. House of Haskell, and Jackson, Omaha sophomore, took runnerup position with six points apiece.

The box score:

Omaha—27			Haskell—22				
G	FT	F	G	FT	F		
Jackson, f	3	0	0	J. W. Samuels, f	1	2	2
Kozak, f	1	0	1	Iron Wing, f	2	0	1
Baade, f	2	0	0	Gregnon, c	2	3	2
Wolfe, f	1	0	0	Yellowhorse, c	0	0	1
Johnk, c	0	2	4	P. Plume, g	0	0	0
Kersenbrock, c	1	0	2	J. Carney, g	0	1	3
Perkins, g	2	0	2	K. House, g	2	2	4
Brown, g	0	1	4	S. Hill, g	0	0	0
Boldenow, g	1	2	0	Wanageshik, g	0	0	0
Totals	11	5	13	Totals	7	8	13

Referee—Gaylord Stuelke.

Basketball game tonight in the Haskell gymnasium at 7:30 o'clock. Haskell Indians vs. American Beauty.

COLLEGE OF EMPORIA AN EASY WINNER

The Haskell basketball team again went down in defeat, this time at the hands of the powerful College of Emporia team, at Emporia, Kansas, Tuesday night of this week, for their third straight setback, and sixth reversal in seven starts.

The Indians never were a serious threat at any stage of the game. C. of E. immediately went into a 6 to 0 lead at the start of the game and continued a dizzy scoring pace down to the intermission to chalk up a halftime mark of 20 to 8.

With Byron Bell, former K. C. J. C. star, Rock and Lee, figuring prominently in the Presbyterian attack on into the second half, and throughout the game, C. of E. kept a comfortable lead at all times. Gregnon and Iron Wing, Haskell freshmen, were responsible for most of the Haskell scores by way of spectacular long shots.

The box score:

C. of E.—39			Haskell—21		
G	FT	F	G	FT	F
Rock, f	4	2 2	J. W. Samuels, f	0	0 1
Robinson, f	1	0 1	Tudor, f	0	0 0
Bell, f	5	0 2	J. Carney, f	0	0 0
Moon, c	1	1 1	I. Wishkeno, f	0	0 0
Maze, c	1	0 0	Stewart, f	0	0 1
Lee, g	3	3 1	K. House, c	2	2 4
Newland, g	0	0 0	Yellowhorse, c	0	0 0
Wasson, g	0	1 0	Iron Wing, g	2	2 1
S. Sharpe, g	0	2 3	Gregnon, g	2	3 4
Krivena, g	0	0 0	Wanageshik, g	0	0 0
B. Sharpe, g	0	0 0	Gilmore, g	1	0 1
			Crews, g	0	0 0
Totals	15	9 10	Totals	7	7 14

Referee—Ogden, Municipal University of Wichita.

SHORTS FROM LOCAL SPORTS

Taking in the longest basketball journey, the Omaha jaunt, that a Haskell court team has enjoyed in many moons, was Coach Carmody and his nine Indian cage escorts, Francis Wanageshik, Kenneth House, Willard Iron Wing, Paul Plume, Jesse Samuels, John Carney, Solon Hill, Floyd Yellowhorse and Bernard Gregnon. The trip was made in a pair of V8's.

* * *

This coming Thursday night will find the Indian knights of the padded square on the warpath down in Pittsburg, Kansas, where the Haskell ringmen will attempt to boost the winter sports winning average up a notch by taking the Pittsburg Golden Glove team into camp, which, if it comes to pass, will cause much merry-making in the Brave's boxing quarters. Three consecutive setbacks thus far this season by palefaces have left the warriors in anything but a contented mood.

* * *

SPACE FILLERS: College of Emporia, prior to downing the Braves, had chalked up wins over Baker, conquerors of K. U., and Bethel college, conquerors of Ottawa. "Moon" Mullins, new Loyola of the South grid coach, while at St. Benedict's the past five years lost only five games, three of to Lawrence teams, two to K. U. and one to Haskell. His teams won 38 games during that time. "Dick" Hanley, former Haskell, Northwestern and All Eastern coach, is rumored as possibly heading for Norman, Oklahoma, to lend a helping hand to his former Haskell pupil, Tom Stidham, new Sooner football coach, in spring football practice, in an advisory capacity.

Tonight's game pits the Haskell "5" against the American Beauty Macaroni company, basketball representatives of Greater Kansas City, Missouri, a member of the Kansas City Naismith league. Looking at the records of both teams there isn't much to pick from when a winner might be selected beforehand. From the standpoint of victories neither has accomplished things in a big way. Looking at it from this corner the young tribesmen stand a good chance of winning this game from the viewpoint of playing on the home court, and seven games experience behind them. A Haskell win?

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With the announcement coming out of New Orleans, Louisiana, early in the week, to the effect that Loyola university of New Orleans had signed up Larry "Moon" Mullins, St. Benedict's college head coach and athletic director the past several years, much interest was manifested in Mullin's promotion by local townsmen, university and Haskell acquaintances. Mullins served a short term on the K. U. staff before moving on to St. Benedict's. While at St. Benedict's Mullins-coached teams have played both Kansas and Haskell teams annually. Last fall the Ravens went undefeated and untied, the climax to his brilliant stay in Atchison, a stay that skyrocketed Raven football from college mediocrity to one of the most feared of small college teams in the midwest.

* * *

By playing Omaha university in basketball last Saturday night in Omaha, Nebraska, Haskell Institute inaugurated a new athletic relationship, one that will continue on into the 1937 football season when the two schools will meet on the gridiron in Omaha. Whenever a poll is started to decide which school in the United States has formed the most athletic relationships with other schools Haskell would come right close to the top of the heap if not on top. That would include every major sport.

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As an added attraction to the Haskell-American Beauty feature game tonight the Wakarusa Valley Arrows' management have arranged for an appearance of the Fort Leavenworth, Kansas, Guard and Service team in a preliminary exhibition with the Arrows. The Guard-Service quintet is a husky and fast group of ex-high school and college stars who were barely nosed out by the Arrows in an early season game played at Fort Leavenworth.

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JUS' POPPIN' OFF: Haskell gridiron warriors of the 1936 season will take milady to their big frolic tomorrow night—The Football Ankle Excursion—Everybody's inviting! . . . "Dr." N. Rose, of the Haskell advisory staff, tossed his hat into the refereeing ring by officiating in the Linwood-Arrow game . . . Paul Plume, varsity guard, was removed from the Omaha-Haskell game in favor of a bruised ankle, early in the contest. He missed out on going to the C. of E. game . . . To brush up on his applauding technique Louis Shipshee, Haskell's most rabid sports fan, accompanied the Arrows to Lecompton to learn a few pointers from them thar folks but in turn let loose enough enthusiasm to drown out the best the ruralists had to offer—combined . . . The proposed boxing date of January 18 or 20 that the Haskell "beginners" had with the Kansas City team never did materialize.

THE WAKARUSA VALLEY ARROWS: To get back to the art of basketball, after a 23-day rest the Arrows picked on the Linwood, Kansas, Athletic club, last Friday night, to show off their basketball wares. The Acees proved to be easy pickings for the Wakarusa scoring typhoon and were left far in the rear by a score of 53 to 20. Twenty-one points by Coffin lead the Arrow scorers consisting of Fisher, "T" Hare, Lowry, Duffina, and Brugier, a new "find" . . . Monday night the Wakarusa clan went "abroad" to Lecompton, Kansas, long enough to get a real scare from that team before the game was five minutes under way as the score stood 13 to 4 against the Indian lads. After a shakeup in the lineup at that stage of the game the Darts went to work and overhauled the Villagers and came out on top 35 to 29. "T" Hare went to the head of the scoring class with his 14 markers followed by Coffin, Brugier, Duffina, Fisher and George Washington.

* * *

Coaches at the Omaha, Nebraska, university, are Sid Hartman, former Nebraska football star, head of the pigskin class, that the football Braves of 1937 will have to contend with, and Johnny Baker, former University of Southern California football star, head of the basketball class. Baker will be remembered by sports fans as the U. S. C. individual who dropped back into place kick formation from his line position in the U. S. C.-Notre Dame game of '31 to boot the field goal that gave the Trojans the necessary three points to win the 16 to 14 game, and snap a long Notre Dame winning streak that started under the late Knute Rockne, a streak that listed Haskell as a victim in 1931.

K. U. BAND CONCERT AT HASKELL

The University of Kansas band, under the direction of Russell L. Wiley, gave a concert in the Haskell auditorium last Sunday night.

The program was as follows:

Amparito Roca—Spanish March *Jaime Texidor*
Overture "Rienzi" *Wagner*
Fantasi Originale *arranged by James Van Dyke*
Baritone solo by James Van Dyke
"My Hero" (from "The Chocolate Soldier") . . . *Strauss*
Conducted by Phil Cato, director of band at Haskell
Suite—"The Bartered Bride" *Smetner-Lotter*
Tuba Solo—"Carnival of Venice" arr. *Walter Emerson*
Rex Conner
Headlines—A Modern Rhapsody *Carleton Colby*
Whistling Farmer Boy *Henry Fillmore*
Horace Thromburg, solo dog barker
Fire Baton Stunt.
Robert Hampel, drum major
89th Division *Forrest Cook Castle*
Official Regulation March of 89th Division
Law and Order *Harry L. Alford*
March "Shenandoah" *Edwin Franko Goldman*

HEART BEATS

According to experiments made in Paris, the pulse of a lion beats forty times a minute; that of a tiger, ninety-six; of a tapir, forty-four times; of a horse, forty times; of a wolf, forty-five times; of a fox, forty-three times; of a bear, thirty-eight times; of a monkey, forty-eight times; of an eagle, one-hundred and sixty times. It was impossible to tell the beating of an elephant's pulse.—C. W. Hartke.

KEEP BUSY RULES

It is one thing to be happy for an hour, a day, a week, but it is quite another matter to keep happy. A few little "keeps" have been suggested as guideposts along the way to that big "keep" which means so much, not only to ourselves, but to all who may come within our reflecting radius:

Keep cheerful. Hunting trouble ruins more nerves than trouble when it arrives.

Keep alert. Mental ruts make more hypochondriacs than does an overwrought imagination.

Keep physically active. The inert person who hates to move, is usually the greatest growler about his health.

Keep clean. The close connection between the pores of the skin and good health is not considered carefully enough.

Keep interested. There is nothing like a fad or an object in life to put aches and pains into the back ground.

Keep busy. The Satanic mischief provided for idle hands is better known than the physical mischief that hounds the persons with time to think about his health.

Keep your feet warm. More cold is taken through the ankles than any other way; so do not wear low shoes in winter.

Keep away from drugs. Walk more and take medicine less.

Keep a curb on your appetite. Overeating is the menace of the age.

Keep out of debt. There is nothing like money troubles to worry one to death. Care will kill the nine-lived cat, and what gives more care than a budget of debts with no money to settle?

Keep Smiling.—The Continent in The Home Journal.

VICTORIOUS LIVING

Thoreau reminded us that from the deepest pit we may see the stars.

From the pit of the depression we looked up and saw the stars that are our ideals and aims, twinkling above us and sending us a message which says, "Come on, get up, and climb again!"

Pasteur, who laid the foundation stone of modern medicine, had paralytic stroke at 46 and was handicapped for life—but he could still see the stars. In spite of his handicap he carried on, and a few years ago when students around the world voted on the greatest man in history, Pasteur's name headed the list.

Milton in the pit of blindness writing poetry; Beethoven in the pit of silence writing music—both climbed victoriously to the heights.

The boy Lincoln saw the star of a great ideal from a log cabin in the woods. It led him to the White House and immortality.

Men with the victorious attitude cannot be downed. They may stumble, fall and fall, but their eyes are not on the mud at their feet but on the stars above their heads.

I think the following words by Robert Browning are vibrant with the spirit of victorious living:

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One who never turned his back, you marched
breast forward,
Never doubted clouds would break,
Never dreamed, though right were worsted,
wrong would triumph,
Held we fall to rise, are baffled to fight better,
Sleep to wake.

—The Friendly Adventurer.

NOBODY ELSE BUT YOU!

When you been workin' a long, long time
A-doin' the best you can,
And you start to think about the day
When you'll be an old, old man—
When you'll want to fish and hunt and golf
Or whatever you love to do—
Nobody goin' to save that money,
Nobody else but you.

Ain't no use to sit and dream
About that pot of gold
Or about the things you'd like to have
When you find you're growin' old.
Human nature ain't changed a bit—
There's really nothin' new—
Nobody goin' to send you 'round the world,
Nobody else but you!

No use in standin' along the road
Tryin' to thumb your way,
Or stickin' your dimes in slot machines
A-hopin' they will pay.
'Cause that guy who owns them slot machines
He has ideas too,
Ideas of makin' some profits—
Off nobody else but you!

Now if you're inclined to speculate,
Oh-Oh! You wanna' look out,
'Cause the guy you're speculatin' with
Knows what it's all about!
And when the speculatin's over
And the propaganda's through
You know who's gonna be holdin' the bag—
Nobody else but you!

So I been smokin' and wonderin'
About a lot of fancy schemes
Where I could get rich without any work
And I'm sure they're all just dreams.
'Cause you'll find out as you go along
And see things clear on through—
Things worth while are the things
That are earned
By nobody else but you!

—William L. Miller.

¶A task! To be Honest; to be kind; to earn a little and to spend a little less, to make upon the whole a family happier for his presence; to renounce when that shall be necessary and not be embittered; to keep a few friends, but these without capitulation; above all, on the same grim condition, to keep friends with himself, here is a task for all that man has of fortitude and delicacy.—Robert Louis Stevenson.