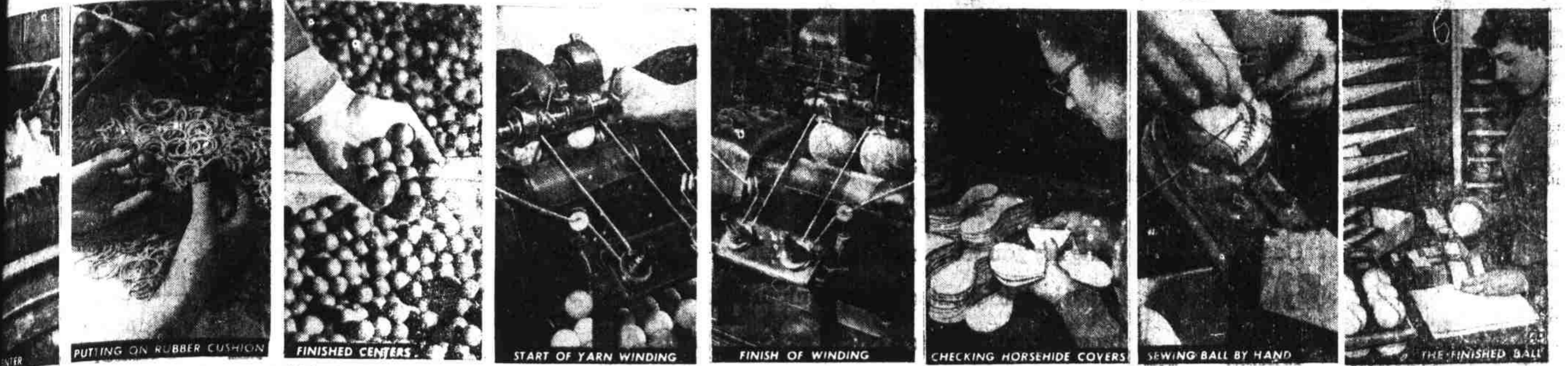


# Makes 60 Operations to Make a Major League Baseball



**By FRANK ECK**  
**AP Newsfeatures Sports Editor**  
 —Hey kids! You might take better care of that scuffling around. A couple of dozen people worked here. And it was handstitched by a girl who took...  
 ...work in the baseball section at A. G. Spalding. They make all the major league balls. ... of the same winding machines and are made to ... 5 to 5 1/4 ounces and between 9 and 9 1/4 inches ... stamped with blue or black ink, depending on the ... are destined.  
 ... part of the manufacturing process is the hand stitching by 185 girls sitting at tables where vices hold the balls. An adhesive tape concession here would do a terrific business. Five mornings a week each girl tapes every finger with adhesive plaster to avoid getting stuck with a four-inch needle.  
 This elaborate plant, opened last October, also includes a rubber refinery. Here the rubber is received in crude form from the Malay Straits. Often the refiner retrieves knives, tools and rocks after the rubber is boiled down.  
 There are 60 distinct operations in the ball itself, 39 of them in the cushion-cork center.  
 First step in making the baseball is the preparation of the center which is composed of cork and rubber. Added to the cork are two layers of soft rubber, one red and one black. Each layer, approximately one-quarter inch in thickness, is stretched tightly over the cork.  
 Then the center is placed on machines which wind yarn several times the size of the original pellet. The first winding takes approximately 120 yards of yarn. A second winding adds about 45 yards of wool yarn and a third winding puts on another 50 yards. After all this winding, the machines stop automatically. The ball is removed and placed in a machine which covers it with approximately 150 yards of white cotton. The ball is then dipped into rubber cement for a thin coating. The ball now weighs about four and five-eighths ounces.  
 Next comes the horsehide cover. Although experts here say cowhide is tougher than horsehide (cowhide is used to cover softballs) the major leagues still insist on leather from horses' backs. Each cover is in two parts and each is stamped out by hand.  
 An automatic machine then punches 109 stitch holes in each cover section and each strip goes through rollers to make certain it is the proper thickness. The heavy thread used for the stitching is treated chemically to withstand deterioration.  
 After this the ball is ready for the stamping machines. Finally two girls wrap tissue paper around each ball, place them in individual boxes and seal each box.  
 Ossie Savaria, major domo in the making of baseballs, at Chicopee, chuckles whenever he sees a major leaguer quoted on whether the National or American League ball is livelier.  
 "They're both the same," he says. "Only difference is the label. One has Ford C. Frick's name in black and the other bears the signature of William Harridge in blue."

## Hazelwood Nine Plays Two Games Here This Weekend



**1949 Boy Champions**  
 ... made it a clean sweep for the school in the ... 1949 finals from East Waynesville.  
 ... row, left to right: Robert Cable, Frank ... Frank Kirkpatrick, Freddie Garrett, ... row, left to right: Paul Hightower, ... Eugene Davis, and Coach Law ... Photo by Joe Davis.

**Mexican League, U. S. Baseball Friends Again**  
 (AP Newsfeatures)  
 TEMPLE, Tex.—Organized baseball and the Mexican League now are on "very cordial terms," says Dr. Eduardo Quijano Pitman, president of the circuit in the land of manana.  
 Dr. Quijano Pitman also owns the St. Luis Potosi club in the Mexican League.  
 He stopped off in Temple for a medical check-up before returning to Mexico. He recently conferred with Baseball Commissioner A. B. Chandler and George Trautman, head of the minor leagues.  
 "Organized baseball has agreed to respect our contracts and reserve lists," he said, "and we will respect theirs."  
 Dr. Quijano Pitman and Anuar Canaviti, another club owner, came to this country in an effort to make a "peace pact" with organized baseball. The need for an understanding became apparent last winter when Mexican League players began "jumping" to organized baseball in the same way the major leaguers jumped to Mexico in 1946.  
 "Under our new agreement," Dr. Quijano Pitman said, "we will be perfectly willing to sell players to teams in organized baseball. I don't think there will be any more contract violations on either side."  
 Speaking of the five-year ban Chandler slapped on organized ball players who jumped to Mexico, Dr. Quijano Pitman said that "if Max Lanier, Fred Martin and Danny Gardella hadn't filed those law suits, they could get back in organized ball. Now there's no chance whatever for the ban to be lifted."  
 The Mexican League finally is coming into its own as a money-making proposition, he believes. He pointed out that although former President Jorge Pasquel alone lost two and a half million dollars on his baseball ventures, the Mexican people are very fond of the sport and the attendance is large.  
 "We also have an eight-team league now instead of six teams," he added. The competition is keen, with three teams tied for the lead right now.  
 Dr. Quijano Pitman said Chandler was especially interested in one phase of Mexican League finances. That is an arrangement whereby 55 per cent of each team's gross receipts goes into a common fund to be divided equally among the eight clubs. The policy works toward the welfare of the league. Dr. Quijano Pitman said, and puts smaller cities like Nuevo Laredo and San Luis Potosi on more equal terms with Mexico City, which presently is supporting two teams successfully.  
 He said his next trip to this country probably would deal with Cuban players. Under present organized baseball rulings, Cubans who jumped to and are playing in the Mexican League, are now allowed to play winter ball in their own country. Dr. Quijano Pitman thinks this matter can be straightened out in time now that a foundation has been laid for close cooperation.



**Elementary Basketball Champions**  
 The Hazelwood girls pictured here captured the 1949 Elementary basketball championship in the recent tournament. Reading left to right, first row: Bonnie Sue McAmis, Patsy Jones, Nana Lou Miller, Betty Brendle, Barbara Smith, Rubine Medford, and Catherine Grasty. Second row, left to right: Winnie Farmer, Velma Guntor, Frances Hall, Joan Turner, Carolyn Patton and Coach Lawrence Leatherwood. (Photo by Joe Davis)

**Maryville Merchants Here Sunday**  
 The Hazelwood nine will face one of the fastest semi-pro nines in Eastern Tennessee Sunday afternoon on the Waynesville High diamond when they tangle with the Maryville Merchants in a single tilt at 2:30.  
 This will not be the first time the locals have faced out of the state competition this year. They suffered an eight to two defeat at the hands of the strong CIO Steel team early in the season and will be out to even the score with neighboring state.  
 The Merchants are composed of outstanding semi-pro and college players and have a very good record for the season's play.  
 Lefty Jim Kuykendall is expected to hurl for the locals. Jim has shown much improvement, especially an control, in recent games. Although he is still in high school, he has shown enough on the ball, that Manager Dudley has been using him in the Industrial league tilts and he is expected to see plenty of action on the mound this season.  
 Sunday's tilt shapes up as one of the best games of the season and a large crowd is anticipated.

**Pace Setting Enka Rayonites Here Saturday; Game Time 3:30**  
 The Hazelwood Industrial Leaguers will play host to the powerful Enka Rayonites here Saturday afternoon at 3:30 p.m. in a WNC Industrial loop tilt.  
 The strong Rayonites, undefeated in eight starts, will bring one of the best teams in this section here for Saturday's tilt. The team is managed again this year by Sam Patton, who also holds down centerfield. Other capable performers include Vee Story, one of the nation's top semi-pro players last year, George Price, catcher, Tom Tweed, outfield, Dick Gidger, first base and others that form a well balanced team.  
 The Rayonites topped the locals 16 to eight in the last meeting of the two teams in a game that had just a little of everything in it.  
 The local nine has shown much improvement in the last few games and are expected to give the visitors plenty of trouble in Saturday's game.  
 Lanky Dick Powers, sure fielding first baseman and Ervin Shook, capable second sacker or short-stop, are home from college and are expected to be in uniform Saturday.  
 Powers held down the first base spot for the Asheville-Biltmore Bulldogs while Shook was holding down his position for the Gardner-Webb nine. Both boys turned in good jobs for the schools and will no doubt add to the locals attack.  
 Manager Elmer Dudley has nominated Little Jack Animons to be the rubber in Saturday's loop game as the locals seek their third win. Jack Smith or "Nig" Whitener will handle the catching.

**Schedule Industrial League**  
**IND. LEAGUE SCHEDULE**  
 June 4  
 Enka at Hazelwood  
 Ecusta at Berkeley  
 Clearwater at Martel  
 Beacon at Canton  
**ONE CENTURY TOO LATE**  
 MONTEREY, Cal. (UP)—An unidentified man came to the office of the Monterey Peninsula Herald to see where he could get the "bargain" cattle he saw advertised in the paper. He was disappointed to learn the "advertisement" was in one of those 100-years-ago-today columns.  
 Aphrodite, goddess of love, is believed to have been adopted by Greece from a Semitic cult.

**Waynesville Bowling Center Opens Tomorrow**  
 The Waynesville Bowling Center, all eight of its alleys resurfaced, will open tomorrow for the summer season, R. H. Stretcher, the owner, announced yesterday.  
 Mr. Stretcher also said a mixed league will start competition within the next few days, with each team to consist of two men and two women.  
 The teams will compete one night a week for approximately 15 weeks.  
 He requested those who are interested to contact the management at the Center immediately.  
 Referring to the improvements, Mr. Stretcher said the alleys have been approved officially, by the American Bowling Congress since resurfacing work was completed.  
 The ABC sanctions all leagues that are formed. This means that members of the leagues are eligible to bowl in sectional tournaments and the National Bowling Congress tournament.

**Champion, Brevard Golfers To Clash**  
 The golfers of Brevard's Carr Lumber Company and the Hinksmen of Champion from Canton will match strokes Sunday afternoon in a match at the Brevard Country Club.  
 Play will start at 1:30 p. m.

**BOWLING**  
**RE-OPENING**  
 for Summer Season  
**DAY - JUNE 3rd**  
 CENTENNIAL ALLEYS  
 Just Re-surfaced and in Excellent Condition  
**JOIN THE CROWDS**  
 WAYNESVILLE'S MOST POPULAR INDOOR SPORT  
 FREE SEATS - For Spectators  
 Visitors Welcome  
**Waynesville Bowling Center**  
 27 Church Street  
 M. Daily - 1:00 to 11:00 P. M. Saturdays

YOU SURE LOOK HUNGRY.  
 HOWDY, MR. CLOWN!  
 BROTHER, CAN YOU SPARE A DIME?  
 WHY DO THEY THINK I DON'T GET ENOUGH TO EAT?  
 WILL THIS ONE HIT ME WITH THE WHIP OR THROW A PEANUT?  
 WHEN I SEE A TEAR IN A MAN'S EYE I THINK MAYBE HE WAS ON THE BUM AT ONE TIME.  
 THE GIRL THAT PRETENDS SHE DOESN'T SEE ME.  
 WHY DO THEY THINK DONKEY'S EARS CAN MAKE ME LAUGH?  
 THE WORST ONE IS THE GROUCH WHO WON'T LAUGH AT ANYTHING.

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