



Willie, the metal robot, was forced to retire to the sheet metal shop for repair of a bursted seam soon after this picture was taken.

'RUR' Ready After Touch-Up Tonight

BY ROGER COSLETT

Final dress rehearsal of the Aggie Player's "R. U. R." production on the Guion Hall stage this evening will still find "Willie" proclaiming the superiority of metal robots.

Willie, the robot who has been seen roaming the campus the past few weeks, has announced far and wide that the human type robots that are to appear in the "R. U. R." sketch will never be as popular as the metal type.

He may, or may not have a basis for his claim. After all, he, as a metal robot, isn't bothered by troubles that make the human heart heavy, or problems that weigh upon the human brain.

But then again, he can not experience feelings as do human robots. And a human robot needs not fear that his joints will rust if he is caught out in the rain.

Which is more superior, "Willie" or the "R. U. R." type robot, is a question that can only be answered if you see the play this Thursday or Friday evening at 8 p. m. on the Guion Hall stage.

"R. U. R." is George Dillavou's ninth production since he took over the director's reins along with his teaching duties back in 1946. This past summer Dillavou teamed with Bill Turner, the Singing Cadet director, to present "The Chocolate Soldier" in the newly erected band shell.

Karl "Bucko" Wyler will share starring honors with Jeanne Ostner. Wyler will play the part of Doman; Miss Ostner will appear as Helena Glory.

Supporting this capable duo will be George Williams as Alquist; Chuck Benschler as Dr. Gall; Vernon Berry as Fabry; Gordon Milne as Hollemer; Elmore Torn as Busman, and Countess Jones as Nana.

Robots are played by Cay Sullivan, Martin Schrank, David

No AEC Head Until January

The White House said yesterday that President Truman will delay appointing a successor to David E. Lilienthal until after congress reconvenes in January.

Lilienthal has promised to stay on the job, briefly as chairman of the Atomic Energy Commission if any "pending work requires it" after his resignation becomes effective at the end of year.

The name of A&M-System chancellor Gibb Gilchrist had been mentioned among the list of possible successors after a Dallaste, Harry Hines, had urged President Truman by letter Saturday to appoint Gilchrist to the post.

In the letter, Hines described Gilchrist as the "one man who can straighten out your (Truman's) atomic troubles, and come very near to keeping them that way".

Gilchrist, however, told a Battalion reporter Monday that "I don't know a thing about it. Furthermore I like it here (at A&M)".

The chancellor continued that he didn't know what prompted Hines to write the letter and that he hadn't been in contact with him for the past ten years.

Patterson Off To Nicaragua For UN Work

R. E. Patterson, assistant director of the Texas Agricultural Experiment Station, left here Monday for Nicaragua where for the next two months he will be livestock advisor to the United Nations food and agriculture organization mission studying the agriculture of that country.

Two other members of the mission arrived in College Station Sunday for conferences with Dr. Patterson and members of the A&M System's agronomy and animal husbandry staffs. These were Dr. H. C. Trumble, head of the mission, on loan from the University of Adelaide, Australia, and R. D. Garver, on loan from the U. S. Forest Service. H. Recart, FAO forest and forest products division, who will be secretary and interpreter, will join the mission at Managua, Nicaragua.

Objectives of the mission are fairly general, but there are some of particular importance, Dr. Trumble said. The mission will learn the Nicaraguan agricultural economy with a view of recommending steps that will improve the efficiency of production. Nicaragua is at a stage where she badly needs technical assistance based on sound recommendations. The country appears to have good scope for development, particularly in natural resources for expanded livestock production.

Garver, director of national survey of forest resources of the U. S. Forest Service, has had experience in Panama. Dr. Trumble is dean of the faculty of agricultural science and head of the department of agronomy, Waite Agricultural Institute of the University of Adelaide, Australia. These two will integrate the problems of forage production, including the maintenance of quality, and provision for conservation and supplementary feeding.

Dr. Patterson, a former professor of animal husbandry at A&M, will specialize in problems of animal health, breed improvement, control of animal diseases and parasites and the processing of livestock products.

Conferences will be held enroute at Chapingo, Mexico and Guatemala City to learn of the work carried on by the Rockefeller Foundation in in-service training within a Latin American country and technical problems already studied in a country adjacent to Nicaragua.

The mission expects to visit other Central American countries, probably splitting up to cover the most ground possible, Dr. Trumble said.

Leavitt, Ray Hengst, John Laufenberg, Wanda Naylor, and Lindell James.

Laufenberg is the robot leader, Radius, Miss Naylor and James play Helena and Primus, the first robots to discover real life values.

Many in the cast are veterans of several plays with the Aggie Players. A few are getting their first taste of the footlights, but all are hard working performers, Dillavou said.

The scene of Karel Capek's "R. U. R." is a far away island sometime in the future. The plot, covering a period of eleven years, deals with the manufacture of Rosum's Universal Robots and an attempt to make robots more human. In the process of being humanized, the robots revolt against the human race and threaten to destroy it.

Playing time is about two hours, and will involve for the first time in the Aggie Player's history, the use of more than one set.

For the three acts and the epilogue of the play, the players (See R. U. R., Page 4)

'Twas the Day After Christmas



No sir, I haven't been home yet. I'm from Texas A&M.

Texas Mining Engineers Meet Here For Two Day Convention

The annual joint meeting of the Texas Sections of the American Institute of Mining and Metallurgical Engineers will be held here tomorrow and Friday.

Speakers have been named and committees appointed, Harold Vance, head of the Petroleum Engineering Department, which is sponsoring the conference, said this morning.

Registration is scheduled tomorrow morning in the YMCA lobby from 8 to 12. More than 100 oil men from Texas and Oklahoma are expected to attend. A&M students have also been invited, Vance said.

First Session

First session of the meeting will be held at 10 a. m. Thursday, with Vance and Warren Jackson of Lane-Wells Co., Dallas, as presiding officers. Other men who will preside over various sessions of the meet are H. H. Power, chairman of the Petroleum Engineering Department, University of Texas; Jack Sheperd, Humble Oil Refining Co., Tyler; A. B. Stevens, A&M; Owen F. Thornton, Texas Company, Houston; C. H. Francher, University of Texas; and R. J. Bethancourt, Sun Oil Company, Freer.

Speakers scheduled for the sessions include H. T. Kenedy, A&M; Thomas S. West, and A. A. Buchanan, Blanco Oil Co., San Antonio; E. H. Lancaster Jr., Magnet Cove Barium Corp., Houston; R. L. Whiting, A&M; and R. H. McLemore, Welox Jet Services, Fort Worth.

Other Speakers

Other speakers are R. E. Bush, Lane-Wells Co., Odessa; B. R. Weaver, Tide Water Associated Oil Co., Midland; Robert Todd, Core Laboratories Inc., Dallas; Bruce Barkis, M. and W. Inc., Houston; George Howard and C. R. East, Stanolind Oil and Gas Company, Tulsa; and W. D. Owsley, Halliburton Oil Well Cementing Co., Duncan, Okla.

Chairmen and members of the program, entertainment and arrangements committee were also announced by Vance. Engineering Department. Committee members are E. L. Petree, Gulf Oil Company, Houston; W. E. Stiles, Core Laboratories Inc., Dallas; W. N. Little, Tidewater Associated Oil Co., Midland; Roland K. Thies, Schlumberger Well Surveying Co., Kilgore; and John Cruchfield, consulting engineer, Corpus Christi.

Entertainment Chairman H. B. Smith will be chairman of

Juniors Set February 10 as Class Prom Date

The Junior Class approved February 10 as the date for this year's Junior Prom and Banquet last night in a class meeting held in the Chemistry lecture room.

Wilman "Pusher" Barnes, president of the class, named the chair-

men and members of various committees in charge of the arrangements for the dance-banquet.

Discussion arose on contracting a name-band or signing the Aggeland orchestra for the prom. It was decided that the orchestra com-

mittee should investigate the matter and present a report of costs and advantages of various available orchestras to the class at its next meeting.

Cost Discussed
The arguments, pro and con, centered around the cost of the dance and banquet and whether the class wanted to have an exceptional Junior Prom or try to make a little money this year and have a big name orchestra for the Senior Ring dance next year.

The decorations committee consists of J. D. Hinton and Frank Neill, co-chairman, with Bill Bodecker, Bob Jack and Jack Stansbury as committee members.

Bill Cornish and Henry Phillips will head the program committee aided by Bob Haynie, Tom Flukinger and Charlie Easley.

The orchestra committee will be headed by Mel Moncrief with the assistance of Jack Jones, and Don Nowling.

The menu committee, co-chaired by Ken Schaake and Carl Meyers, will consist of Curt Wirtz, Tom Ball and Gail Brundrett.

Tickets to the dance will be handled by Dick Graves, chairman, and Rip Stultz, Milton Patterson, Ralph Gorman, and Bob Barman.

Dare Keelan and David Haines will head the committee in charge of programs assisted by Buddy Porter, Dave Robertson, and Cecil Lewis.

No Holiday Change Decision Stands

There has been no reconsideration of the Academic Council's refusal to extend the Christmas holidays and the holiday period stands at the Dec. 22 to Jan. 2 dates originally listed in the semester calendar, Dean M. T. Harrington said yesterday afternoon at 5.

After hearing considerable speculation across the campus as to the likelihood of the Academic Council's increasing the number of hol-

idays, The Battalion phoned Harrington to determine if the executive committee of the Academic Council had changed its decision in any way.

Expressing mild surprise that there was any doubt as to the Council's decision, Harrington reiterated their statement of last Friday when the council said the old schedule still stood because of the interruption of normal school routine which any changes would cause.

"The executive committee of the Academic Council," Harrington said, "at its session Friday afternoon, Dec. 2, after very careful consideration of the requests as presented by the committee from the Student Senate, felt that there is no possible way in which the school calendar for this Academic year of 1949-50 can be altered at this date in order to satisfy the requirement of 18 weeks per semester of school."

Harrington's reference was to the 18 weeks of school recommended by the Southern Regional Crediting Association and the Texas Association of Colleges for their accredited colleges.

Denial Friday

The Academic Council executive committee's formal denial of a holiday extension was given last Friday to a committee of the Student Senate. The committee had requested an extension to Dec. 17 for the beginning of Christmas holidays, and later to Dec. 20 after the first request was refused.

In their original statement, the Council had indicated their willingness to consider any plan by the Senate committee which would meet the 18 week requirement.

There had been some discussion among Senate members in favor of shifting a day from the end of the holiday period to the first, making the holidays extend from Dec. 21, through Jan. 1. This would give students one more day to make the trip home and do their Christmas shopping, but would necessitate their returning to school a day earlier.

There had been no formal Senate action on this shifting proposal by press time, however.

Caudill Article Introduces New School Designs

Considerable material of W. W. Caudill, research engineer of the Texas Engineering Experiment Station, appeared in the October 1949 issue of the Architectural Forum.

The entire issue of the magazine was centered on schools with the theme that "Children—hot anks, planes or bombs—were the greatest output of the United States during World War II. These war babies, seven million of them, began hitting the first grade last year.

Caudill's article introduced the section of the magazine devoted to the five basic requirements of obtaining an up-to-date school. Of these requirements, he covered the subject of long-range planning covering education, architecture, and finance. The article stressed that surveys must be conducted for effective long-range programming.

Long-term plans would include three programs determined by surveys: educational (what is to be taught?)—kinds of teaching that best serve the community, the community's educational philosophy, and needed curricular changes; architecture (what sort of school plant?)—number of children to be served; facilities needed, site location of new schools, and extent of old buildings utilization; finances (what sources?)—limits of assessed valuation, bonds that can be voted, and availability of state or federal aid.

The article described how the surveys could be conducted to obtain the necessary statistics upon which to base the programming of the school plan.

In the review section of the same issue of the magazine Caudill's early research with schools was quoted in a discussion of the book "Schools" by Lawrence Perkins and Walter Cocking. The review commended Caudill's high estimate of 35 feet per student of work area needed for effective teaching.

Money Grant Given By Potash Concern

A grant of \$1,500 has been made to the Agricultural Experiment Station by the American Potash Institute, Atlanta, Ga.

The funds will be made available to a research assistant in the Agronomy Department. The research assistant will assist in the conducting of fertilizer investigations along with his graduate study program.

The institute increased the amount of the fund from \$1,320. The grant has been made annually.

With Men Galore and An Order for More . . .

Subsidized Ag '50 Team Wins

BY CHUCK CABANISS

Battalion Co-Sports Editor
A powerful Aggeland '50 football team struck swiftly in the early minutes of the 1949 Press Bowl contest Friday to take a 7-0 lead and then fought off the desperate attack of The Battalion squad to win the Kyle Field (Annex) clash by that seven point margin.

The Batt-men won the toss and chose to receive the kickoff. "Bullet Bob" Price, burly 125-pound blocking back, took a handoff from Batt guard Jerry "Botchey" Zuber on the kick but was stopped on his own 25 by end Chuck "Leon" Cabaniss of the Aggelanders. "Leon" again showed undaunted courage by casting his 190-pounds in the path of the powerful Price and snagging "Bullet Bob's" flag two yards behind the line of scrimmage.

On second down quarterback "Ragin' Rog" Coslett attempted an aerial to "Dazzlin' Dave", the other half of the famous Coslett brother combination from Miles, but the Aggeland defense broke up the play.

Double Reverse Fails
Third down found the frustrated Batt-men engineering a double reverse with "Ragin' Rog" giving the pigskin to Price, who in turn handed off to wingback "Dazzlin' Dave". A possible gain on the intricately performed play was forestalled when the churning runner lost his footing on the 23.

The Battalion fourth down punt attempt failed when the snub-back from center Henry "Ki" Lacour touched the ground on the 20 and under intramural flag football rules, the ball went to the Aggelanders at that spot.

W. E. "Bruiser" Jones of the potent Aggeland team picked up two yards over the middle before "Ki" Lacour, rampaging Batt line-

backer, snared his flag. Jones carried again on second down, bulling, twisting his way to the one before fullback Weldon "Junnie" Aldridge wrested "Bruiser's" flag free to halt his progress.

"Bruiser" Jones Scores
Jones thrust himself over the middle for the third time on the next down and scored standing up. Quarterback "Accurate Al" Dennis planted his trained toe in the spheroid and sent it straight between the uprights to raise the Aggeland point total to seven.

The remainder of the first half saw the air filled with passes as "Ragin' Rog" and "Accurate Al" attempted a total of eight more passes before the intermission. Only two were completed, one by Coslett to Price, for no gain and the other by Dennis to "Jam-up Jim" Woodall, spirited Aggeland tackle (yes, everybody gets in the act in this game!), for two yards to the Batt 28.

"Ragin' Rog" turned in the only other offensive maneuver of the first half when he faked a handoff, spun, and went up the middle for 11 yards to the Batt 39.

Halftime Presentation
Distinguished visitors who viewed the classic from the sidelines were introduced to the crowd at the intermission. Dignitaries included head yell leader Roland "Rah-Rah" Bing, junior yell leader Sid "Sic 'em" Wise, athletic director-in-charge-of discharged-handballs Barney "Second Bounce" Welch, head greenskeeper C. G. "Digger" White, and "Digger's" distinguished son.

Aggeland fullback Lex "Lumberkin" Avrett took the second half kickoff booted by Frank "Per" Simmen, Batt guard, and returned the kick to the 50. Dennis failed to gain at end, and his pass on second down was incomplete after the rugged yearbook combo was

penalized five yards for too much time in the huddle.

Following a second incomplete toss by "Accurate Al", Jones punted to the Batt safety, Charles "Killer" Kirkham, who promptly fell on the 28.

Battalion Threatens

The Battalion "beaucoup platoon" system under the direction of playing coach Bill "Barlow Bones" Billingsley began to pay off at this point. "Ragin' Rog" Coslett lofted a short pass to brother Dave for no gain, but the over eager Batt-men drew a 15-yard penalty for illegal use of hands.

"Dazzlin' Dave" tried the tough Aggeland line, but was stacked up for no gain by tackles "Big Shot" Cannon and "Ruff-Stuff" Hall. R. Coslett again went to the air lanes, despite the hard rushing of ends Mike "The Mighty" Lindner and Dave "Lobo" Wolf, completing a pass to Simmen on the 25.

Another Coslett toss was taken by Aldridge on the 43 for a first down, but "Ragin' Rog" lost three on the ground as linebacker-center Ted "Terrific" Whitlow piled up the interference and tackle Henry "Hulk" O'Neal and end Bob "Battler" Gregg crashed through to stop the runner.

Batt Attack Stalls

Coslett let fly another aerial but Bubba "Block-House" Scrimgeour, Aggeland defensive stand-out who was hampered by an ankle injury, batted the ball off the field. Referee Lew Jobe stepped off five yards against the Batt-men for delaying the game to further handicap the papermen.

John "Tuffie" Tapley took the ball from center, laterated to "Ragin' Rog", who attempted a long pass that fell incomplete. Still another Coslett bullet ball was knocked away from the intend-

ed receiver on the Battalion's fourth down effort.

An Aggeland five-yard penalty for delaying the game set the picture-pasters back to the Patt 40 as they took over the ball. Jones hit center on first down, but Speck "Swordsmann" Falls, Batt end, knifed in to stop him for no gain. A long Dennis pass was ruled complete at the 15 by umpire Bob Smith when Batt halfback Frank "Climber" Manitzas interfered with the intended receiver.

Darkness Interferes

Jones bucked up the middle again, but defensive end Lewis "Dry Bones" Burton and mauling back "Geno" Gollub snared his flag to hold him to no gain. The other Batt terminal star, Dean "Ripper" Reed, charged in to stop Jones for a four-yard loss on the next down.

Two unsuccessful runs by "Battler" Gregg failed to gain and the ball went over to the desperate Batt-men.

Quarterback Coslett tried his special sneak play over center but the Aggeland defense was ready and he gained only three yards. With only one play left, "Ragin' Rog" attempted a long pass as a convey of receivers sped downfield under the protecting cover of semi-darkness—L. O. "Choo Choo" Tiedt, "Dazzlin' Dave", and "Killer" were all under the descending spheroid, but hard-charging defensive safety Scrimgeour crunch-ed his way into their midst and the ball fell away—incomplete.

As the two teams gathered at opposite ends of the field to rent the air with a few yells for their opponents, score keeper Clayton "Calculatin'" Selph announced the final score, 7-0, and the frenzied crowd—unseen by anyone except your wild-eyed reporter—rushed onto the field and carried off the players to cries of Gig 'em, Publications!