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Staley NEWS

Vol. 6, No. 13 Decatur, Illinois October, 1964

Corp. Information Division Formed; Four Depts. Set

Formation of a new Corporate Information Systems Division has been announced by Vice President **D. E. Nordlund**.

Heading it will be **H. Lee Crouse**, who as manager of corporate information systems conducted the surveys and studies behind the decision to go ahead with development of a Company-wide Total Information System (TIS).

The Corporate Information Systems Division will consist of four departments: Systems, Programming, Systems Research and Data Processing.

In the Systems Dept., a 10-man staff has been set. Crouse will directly supervise the department until a manager is selected.

Serving on the Systems Dept. staff are:

Roy Adams, former area maintenance engineer and a member of the Manufacturing staff since 1957.

Don Bechtel, former systems analyst for U. S. Steel and a veteran of six years in systems work.

Wayne Bohlke, former industrial engineer and a member of the Manufacturing staff since 1963.

Jim Cordes, former industrial engineer with Manufacturing since 1963.

Wes Hicks, former compensation analyst in Salary Administration who joined the Company in 1960 as an industrial engineer.

John Schmid, former manager of systems and procedures in the Control Division.

Jim See, former management trainee and a member of the Systems staff since November, 1963.

Henry Staley, Assistant Treasurer of the Company, on temporary assignment in Systems.

Don Suhomske, former systems analyst for Olin-Mathieson Corp. and a veteran of eight years in systems work.

Heading the programming Dept. will be **Dick McBride**, who had been assistant manager of systems and procedures in Control.

Serving on the Programming Dept. staff initially will be Bruce Barger, who had been a programmer in Data Processing since joining the Company this past summer.

Manager of the Systems Research Dept. will be **Dick Schuman**, former manager of operations and planning in research. One operations research specialist will fill out the initial staff.

Data Processing, under the direction of Ray Bass, has been transferred over to the Corporate Information Systems Division from Control.

The Data Processing staff was recently expanded with the addition of four key punch operators from Industrial Engineering.



H. Lee Crouse

Staley Employees Will Work With Systems Team

Many Staley employees will be working directly with the Systems team in the next few weeks, as several major projects in our TIS program get underway.

Work on setting up systems in sales forecasting, statistics, pricing and order processing, along with materials, marketing and financial codes will begin this month.

Representatives of the Corporate Information Systems Division will be working directly with supervisors and employees to determine exactly how activities are now being carried out, the work involved, and how it should be adapted in the integration of total Company systems.

The assistance of all employees is of the utmost importance in this phase of the program.

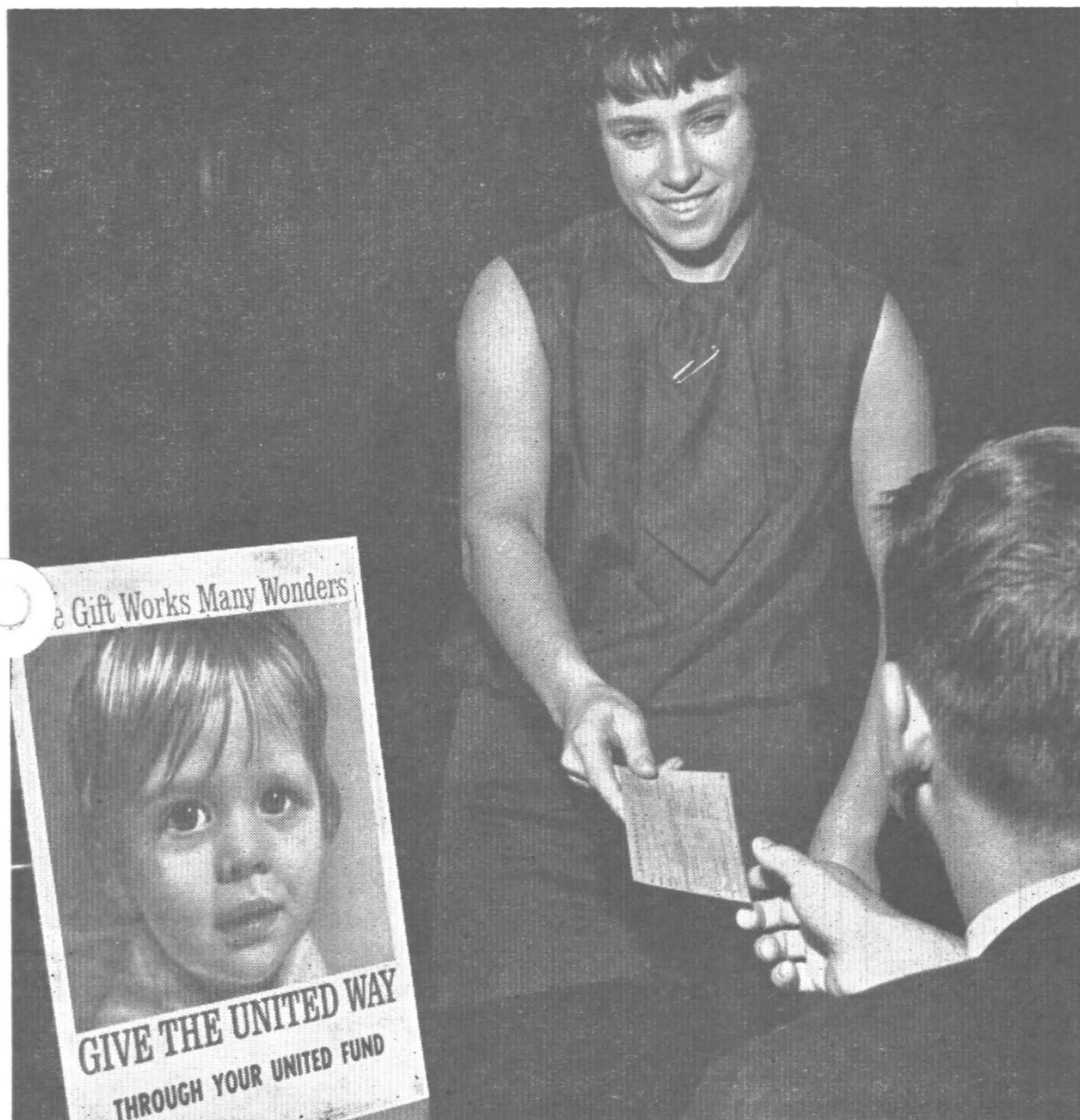
Ultimate purpose of the new systems approach is to make work more productive, less time consuming, and more profitable for the Company and all employees.

New Labor Contract Printed, Now in Force

The new Contract negotiated last summer between the Company and representatives of Local 837, Allied Industrial Workers goes into effect officially Oct. 18.

Printed copies of the 116-page labor agreement are being distributed to bargaining unit employees by Union stewards.

(Continued on Page 5)



THIS IS HOW—Control Division secretary Doris Morgenthaler, a United Fund solicitor, sets a good example by getting her pledge in early.

United Fund Drive Pace Ahead of '63

The 1964 Staley United Fund campaign is off to a flying start, with advanced-category gifts amounting \$2,000 ahead of last year's pace two days after the drive began.

Staley employees' goal for this year has been set at \$45,583, or 4.7 percent higher than the 1963 employee-gift of \$43,537. A 4.7 percent increase is also being sought in the community-wide campaign, which has a goal of \$551,960 this year.

Foremen, stewards and office department representatives will be contacting all employees who have not yet pledged this week and next in an effort to top the goal by Oct. 29.

Completed pledge cards are to be returned to the solicitor who passed them out in your department.

Heading the hourly-employee solicitation is **Otto McKee**. Salaried-employee solicitation chairman is **Charlie Jensch**.

Dextrose Building Formed in Steel, Crystallizers Set

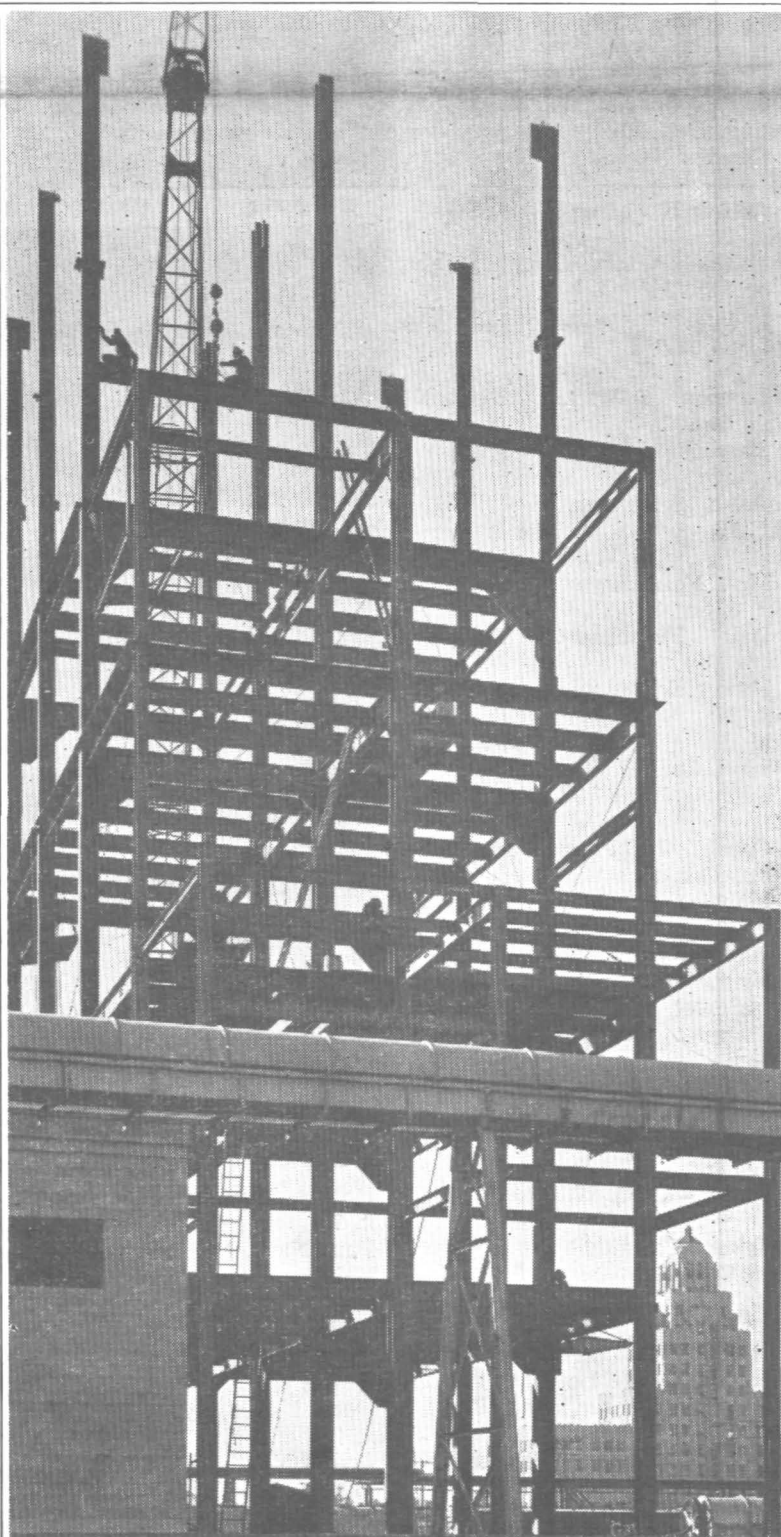
A structural steel framework reaching five stories in the air at the dextrose building offers picturesque testimony to a busy month on the expansion program.

Erection of steel for the five-floor center section of the dextrose unit was completed, and installation of giant stainless steel crystallizers and steelwork on the three-story west section was started this week.

A buff brick finish is being applied to the recently-completed warehouse section this week.

Work continued on schedule at the Syrup Refinery, on the multi-building corn plant expansion and on preparations for placement of 24 boiler.

The overall expansion will equip the plant to grind more corn, convert more syrup and produce crystalline dextrose by next spring.



EXPANSION PATTERN—Steel structure of dextrose building frames Staley Administration Bldg. in a design-for-progress.

Fourteen Employees Advance this Month



Page Ratsch



Vanderburgh VanFossan

Fourteen Staley folks moved up in promotions this month.

Jim Cordes advanced from junior industrial engineer to systems analyst in the new Corporate Information Systems Division. A St. Louis University graduate, he joined the Company in 1963.

Scott Page moved up from assistant building foreman to building foreman of 20 Bldg. in the Dry Starch Section. A 28-year man with the Company, he started on the Extra Board, worked for a time in Starch Packing, then moved to the Planning Dept., serving 10 years as supervisor of production schedules. He next advanced to assistant foreman in Dry Starch in 1963, served as a shift foreman in Formula Feeds, then in 1960 was named 20 Bldg. shift foreman.

Jerry Ratsch has been promoted from relief foreman in Production to 16-116 Bldg. shift foreman in Dry Starch. A University of Wisconsin graduate with BS and MS degrees in dairy and food technology, he joined the Company in October, 1963.

Bob Rauschek has been advanced from engineering draftsman in Electrical & Mechanical Engineering to process service engineer. He joined the Company in 1947, starting on the Extra Board then working in Modified Starch. He had been a draftsman since 1951.

Leonard Vanderburgh has moved up from research chemist in Chemical Research to senior development chemist in Applications Research. He received his BS degree from Hamline University and his PhD in organic chemistry from the University of Wisconsin. He has served on our Research staff since 1962.

William VanFossan has been promoted from 12-26 Bldg. shift foreman to foreman of packaging and loading in 20 Bldg. He started on the Extra Board in 1945, worked in Starch Drying, the Syrup Refinery, Pipe Shop and Yards Dept., before being named 13-21 Bldg. shift foreman in 1960. He had been 12-26 Bldg. shift foreman since 1962.

Other promotions:

Judy Creek, from messenger, Office Services, to file clerk, Corp. Accounting.

Ruth Hollar, from secretary, Employment, to Division secretary, Grocery Products.

Carol Jones, from file clerk to invoice clerk, Corp. Accounting.

John Lashinski, from hourly roll, to messenger, Office Services.

Velda Lindsay, from transcribing machine operator, Administrative Services, to senior stenographer, Research staff and services.

Henrietta Lookabaugh, from general ledger clerk to bank reconciliation and statement clerk, Corp. Accounting.

Carolyn Nixon, from invoice clerk to general ledger clerk, Corp. Accounting.

Linda Weakly, from clerk-typist to key punch operator, Process & Methods Engineering.

warehouses across the country.

Staley operates one of the nation's largest non-petroleum tank car fleets, leasing some 1,200 cars to carry corn sweeteners and vegetable oils. More than 100 carloads of finished products roll out of our Decatur plant each day.

Lockmiller Heads Special Products

Appointment of **Dick Lockmiller** as manager of special products has been announced by Corn Division Vice President L. E. Doxsie.



The promotion was effective Oct. 15. Lockmiller succeeded T. P. Malinowski, who left the Company to take up a new post with Hooker Chemical Company of Niagara Falls, N. Y.

In his new position Lockmiller will direct distribution of chemical products derived from corn and soybeans for use in food processing, pharmaceuticals and other industries.

He will also supervise the introduction of new Staley products for food industry applications, with emphasis on marketing crystalline dextrose when our new production unit comes on stream next spring.

Lockmiller started out in the plant, working part-time on the Extra Board and in Modified Starch while competing his degree in chemistry at Millikin University.

He had served as director of chemical market development since 1960, having worked in Market Development since 1955. Prior to that he spent four years as a chemist in Research.

Ellsworth Named Traffic Director

Appointment of **Harold L. Ellsworth** as director of traffic has been announced in Distribution.



He succeeds Al Lukey, who retired recently after 42 years service with the Company.

Ellsworth had been field traffic manager for International Minerals & Chemical Corp., of Skokie, Ill., one of the nation's leading shippers.

As director of traffic here, he will supervise the movement of raw materials and finished products to and from the Company's six manufacturing plants, 15 major distribution centers and field



PRAIRIE CATHEDRAL—Mrs. Ted Threlfall elevators recently presented to Staley Company. displays her award-winning painting of Staley Painting will hang in Administration Bldg. lobby.

October Anniversaries Total 600 Years Service

Thirty-seven Staley folks marked anniversaries of 600 years service in October.

Leading the listing are five 35-year men. They are:

Harry Burgener, Project Engineer, Civil Engineering, Oct. 14
James Gharst, Lubrication & Oiling, Oct. 20
Charles Nuehs, Tin Shop, Oct. 23

Arthur E. Patton, Feed House, Oct. 15
Mathias White, Design Engineer, Oct. 1.

Others celebrating anniversaries this month are:

30 Years
Lawson Albritton, Control Lab, Oct. 2
Thomas Henson, Machine Shop, Oct. 30
John Schribner, 6-8 Bldg., Oct. 13

15 Years
Mrs. Vera Bryan, First Aid, Oct. 31
Dale Fleischauer, Machine Shop, Oct. 7
Frederick Henemeyer, Garage, Oct. 24

Montelie Huxtable, Plant Protection, Oct. 27
Samuel Jump, 29 Bldg., Oct. 24

Gerald St. Pierre, Jr., 20S Bldg., Oct. 6
Maurice Stock, Pilot Plant, Oct. 25

Oliver Sy, 101 Bldg., Oct. 7
Victor Walters, Jr., Boiler Room, Oct. 6
Clarence Wood, 20S Bldg., Oct. 6

Billy Wright, 29 Bldg., Oct. 27
10 Years
Homer Altevogt, 12-26 Bldg., Oct. 7

Charles Cecil, Millhouse, Oct. 27
Robert Cowgill, Plant Protection, Oct. 27
Robert Flannigan, 11 Bldg., Oct. 7

Robert Jones, Territorial Mgr., Groc. Prod.—St. Louis, Oct. 4
Edward Karcher, Pilot Plant, Oct. 1
John H. Keeney, Painesville, Oct. 21

Jackie Manship, 5-10 Bldg., Oct. 8
Francis Mitsdarffer, Millhouse, Oct. 1



Burgener



Gharst



Nuehs



Patton



White



Albritton



Henson



Scribner

Robert Murphy, Pilot Plant, Oct. 7
Paul Nave, Millhouse, Oct. 26
Malvern Poor, 17 Bldg., Oct. 27
Larry Shook, Millwrights apprentice, Oct. 1

James Smith, Millwrights apprentice, Oct. 8
Donald Whitely, 5-10 Bldg., Oct. 26

James York, 29 Bldg., Oct. 21
5 Years
Anthony Potenzo, Chicago Warehouse, Oct. 7
Betty Rodgers, Switchboard, Oct. 27.

Mrs. Ted Threlfall Presents Painting For Office Lobby

A watercolor painting of the Staley elevators entitled "Prairie Cathedral," has been presented to the Company by the artist, Mrs. Marguerite Threlfall, in memory of her husband, the late William S. (Ted) Threlfall.

Ted Threlfall was construction superintendent for the Staley Administration Building in 1929 and for the starch packing plant in 1930 with the J. L. Simmons Co. He then joined the Company, serving as yard department foreman and a maintenance supervisor for 22 years.

Mrs. Threlfall recalls painting the watercolor from sketches she made of the Staley grain elevators, early several mornings after driving her husband to work.

She was particularly intrigued with the repeated rectangular "windows" in the scene, the light of the sky through two bridged openings of the elevator structure and the dark doorway of the boxcar in the foreground.

The painting will hang in the lobby of the Administration Building, which Threlfall considered the most satisfying of many large construction projects on which he served as superintendent throughout the country before coming to Decatur.

Painesville's Herroon Retires After 22 Years

Edwin Herroon, senior maintenance mechanic at Painesville, retired Sept. 30 after nearly 22 years service with the Company.

He started on the Extra Board, worked a year as a Dryer Operator, then moved up to Expeller Operator, a post he held until he was promoted to senior maintenance mechanic in 1952.

Herroon was the only Staley employee to retire this month.

Davidson Calls for New Initiative in Sales, Research, Production

Teamwork Needed in New Product Development

Greater recognition among sales, research and production people of the close and harmonious teamwork needed to develop new and more profitable products and processes is a major corporate goal, says Group Vice President, Robert H. Davidson.

Speaking on the working relationship between the three groups at the October 8 Staley Technical Society Meeting, Davidson expressed optimism about a growing spirit of partnership among Staley people in a new and increasingly vigorous plan to step up the output of new products.

"There is a clear evidence all around me of a broadening awareness that consumption not production is what business is all about, that customers, not employees, are the ultimate judges of a Company's products, and that more than ever before in history, it's the overriding objective of the whole Staley organization to learn how to serve them more effectively. These are the essential forerunners of the successful research output we are determined to achieve," he said.

Davidson emphasized his firm conviction that a Company grows primarily by improving its ability to recognize and satisfy customers' wants and needs rather than emphasizing only its own capacity to produce certain kinds of products.

The Staley marketing chief called for new cooperative initiative among sales, research, and production people to generate new product ideas and stated that there are mechanisms already available to evaluate and measure their potentials and to adopt them for active development more quickly than ever before.

Davidson indicated that there are now more than 60 active projects on the active lists of the Company's research program and that each of these recently survived critical analysis identi-

fying a worthwhile profit potential and the probability of successful commercial introduction.

He said he looks for a further sharp step-up in the immediate future in the supply of still more and better new product ideas as the cooperation grows stronger between sales, research, and production people at the "firing line" level, where there is the best feel for customers' needs and the best know-how required to satisfy them profitably.

Staley Welcomes . . .

Donald Bechtel, senior systems analyst, Corp. Information Systems.

Michael Chirkun, plant manager, Vico Products

Paula Dalamas, messenger, Office Services

Guyneth Estrop, transcribing machine operator, Office Services

Mollie Fox, messenger, Office Services

Deborah Hanson, messenger, Office Services

Richard Heiden, junior clerk, Inventory Planning & Control

Mary Keller, chemist, Vico Products

Fannie Lieberman, office manager, Vico Products

Donald Suhomske, systems analyst, Corp. Information Systems

Alfred Tillman, Jr., laboratory assistant, Vico Products

Barbara Weatherford, sales analysis clerk, Corp. Accounting

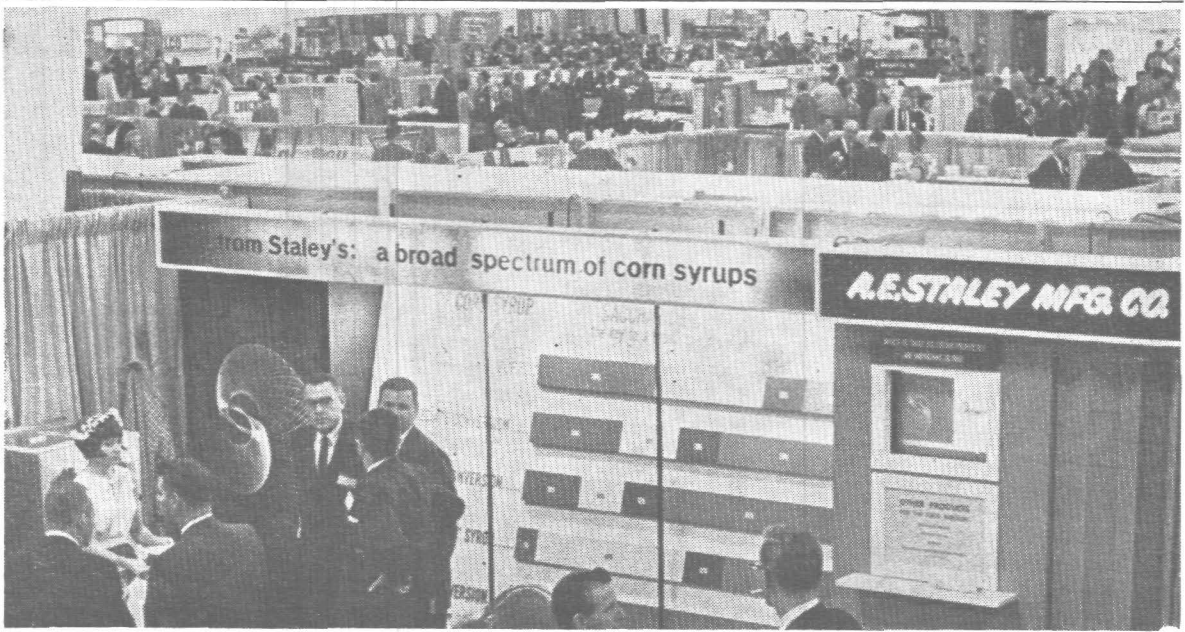
Alford Zick, Jr., junior compensation analyst, Salary Administration

Carol Cusack, clerk, Ind. Sales, Chicago

Henry Scobell, jr. technician, Chemical Rsch

Bessie Stayman, stenographer, Refined Oil, N. Y.

William Schroeder, physical inventory clerk, Prod. Control.



DAIRY DISCUSSIONS—Processors of dairy products had opportunity to hear—and—taste—how Staley corn sweeteners can work for them during recent Dairy Industry convention in Chicago. Manning the Staley booth, back, from left, Ken Noreen, Chicago Industrial Sales

representative; Bob Hahn, sr. technical representative; and Assistant Corn Division Manager Jim Beaumont. Right foreground: food technologist Ed Garland in discussion with unidentified convention delegate. Dairy cones made with Staley sweeteners were served at the booth.

State License Unit Won't Be Here

The State Mobile License Unit which has visited the plant each fall for the last several years won't be here this year.

Director R. W. Shomaker of the Motor Vehicle Department in the Secretary of State's office at Springfield said that use of the trailer units had been discontinued last summer, and they wouldn't be scheduled for service this fall.

The service had been requested earlier for a three-day stand in October. With its discontinuance by the State, employees will have to use other means of ordering 1965 license plates.

One convenient source: the Staley Credit Union, where mail order applications, envelopes and free notary service are available at any time during the Credit Union's regular hours.

Papers by Dr. Brockway Detail Polymer Studies

Dr. Charles E. Brockway, Staley polymer research group leader, is the author of two papers published this month by the Journal of Polymer Science.

The eight and ten-page technical papers written by the Staley scientist detail experiments in grafting and extracting methyl methacrylate and starch polymers.

Methyl methacrylate is a synthetic polymer commonly seen as plexiglass, or lucite sheets.

One of Dr. Brockway's papers dealt with the techniques used to determine if the synthetic polymer could be attached to starch, and the other deals with how much was attached and at what intervals along the molecular chain of starch.

Dr. Brockway presented a talk on this subject last spring at the Canadian High-Polymer Forum in Montreal.



Staley Employees Receive Flu Shots

More than 1,200 Staley employees got their "flu shots" last week in the first part of the Company's annual immunization program.

The vaccine gives protection against both flu and upper respiratory diseases, like colds, running noses, etc.

Word Expected Soon On Fellowship Split

Word is expected this week from the Internal Revenue Service on a recommended method for dividing the Fellowship Club's assets.

Details of the agreement to divide assets and split the Club, worked out during last summer's Company-Union Contract negotiations, were presented to IRS officials by the Company in August.

Staley JA Group Production-Ready

"Krunchco", the Staley Junior Achievement Company, is ready to swing into full production of peanut brittle under the direction of five Staley employee-advisers.

The miniature business is made up of 22 high school students. It is one of 12 companies started Oct. 7 at JA headquarters.

Advising the group are Kent Mittelberg and Gilbert Anderson, management; Jim Manuell and Chuck Branney, manufacturing; and Wayne Martin, sales.

The Staley JAers were named "Company of the Year" last year.

Overseas Finance Program for STS

Prof. Daniel Slate, head of the international finance dept. at the University of Illinois, will be the featured speaker at the Nov. 12 meeting of the Staley Technical Society.

He will discuss the general climate for overseas business expansion, a field in which the Staley Company has become increasingly active, most recently with the joint-venture soybean processing plant in Spain.

Site, Architect Selected For Credit Union Bldg.

A site on the corner of 22nd and east North Sts., one block south of the Staley plant, has been selected for the new Staley Credit Union Bldg.

The lot has 150 feet frontage on 22nd, and extends 138 feet east from the corner on North St.

DeWitt Amdall and Associates of Decatur have been named architects for the new building.



GRIDIRON TOPICS—Pro football official "Red" Pace, right, discusses some of his gridiron experiences with Jack Mintun, center, who as a member of the 1921 Decatur Staley's forerunner of today's Chicago Bears, was intimately

acquainted with officials and the yard markers, and Wib Falk, Foremen's Club program chairman. Pace spoke at the September Foremen's Club meeting.

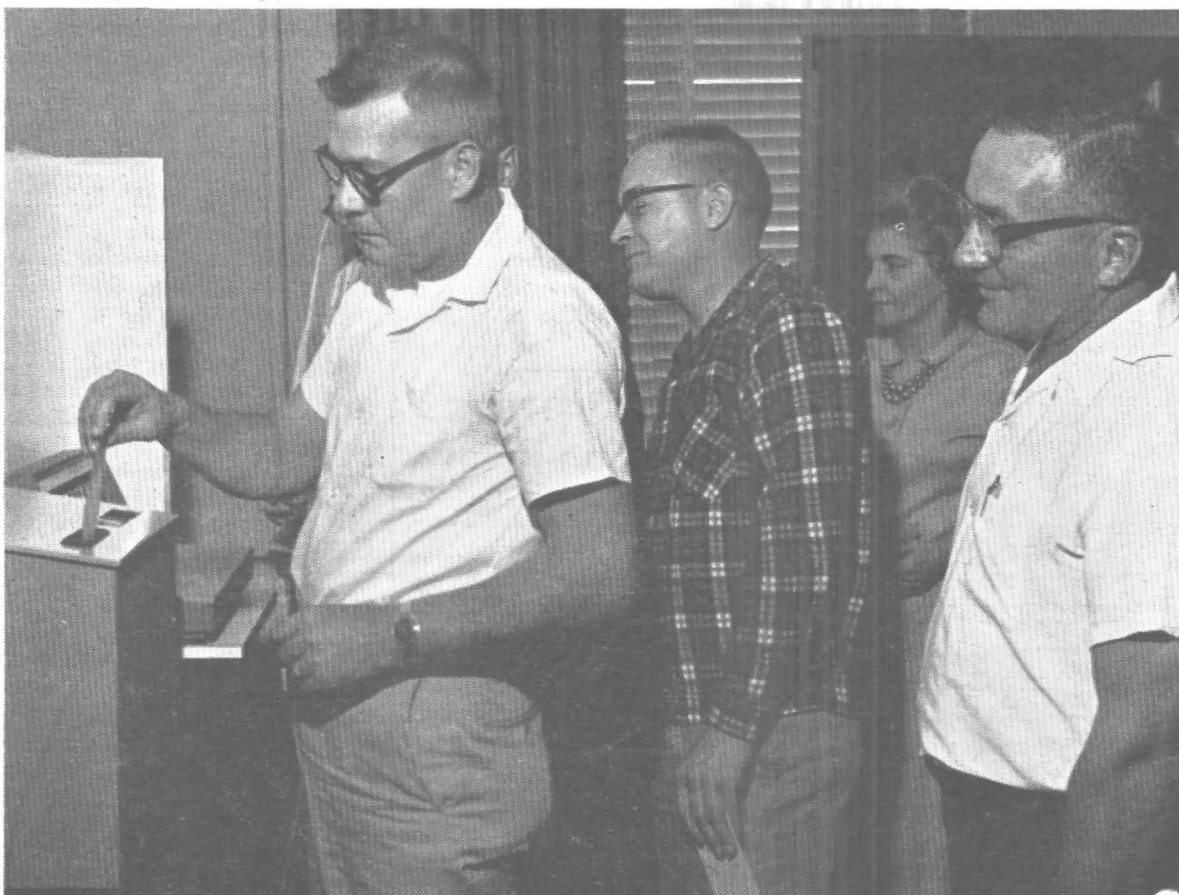
'Education' is the Word for the Day at Staley



TIS TOPICS—Directing the Systems Workshops for Maintenance foremen is Jim Galloway, standing. Visible around table are, from left, Frank Grossman, Leo Kelly, Theron Tinker, Dick Hoyt, Shellie Heiland, Bill Brumaster, John Querry and Homer Hanson.



SIGNING UP—Carl Simroth records the roster for this workshop group. They are, from left, Don Carroll, Paul Simroth, Ed Lashinski, Kenneth Higdon, Emil Schimanski and Charles Nuehs.



PUNCHING IN—Foremen "punched in" on a data collection system installed in the 3rd floor conference room expressly for the workshop series. Merle Simmons is shown checking his card in, Del Stout, Roberta Nugent and Paul Mrotzek (from left to right) wait their turn.

It was a brisk fall afternoon in Decatur. About a dozen studious-looking fellows carrying notepads left the towering stone building and another group scurried in, pausing only long enough to ask "how the class went".

Upstairs another class was already in session. Down the walk, a girl left a group of associates saying "see you in class tonight".

All the "students" shared two things in common—they are Staley employees, and they are taking classes to learn more about data processing and how as part of our "Total Information System" it will help them in their jobs and the Company in its activities.

Here is the way it looked in a few of the classes, as Staley employees exchange the tools of production for the schoolbook to help equip them to meet tomorrow's needs better.

Employees Take Extension Course On Systems Work

A class of 31 Staley plant and office employees is entering the fourth week in a 10-week adult education course on Data Processing.

Designed expressly for Staley people by the Systems and Training Depts., the course started out with a three-week general introduction to the broad sphere of data processing—what it is, what it does, and what it means to the companies involved and their employees.

Instructing the introductory session was Kelvin Perry, head of data processing systems for the Decatur Schools. The first segment was held Mondays from 7 to 9 p.m. at Decatur High.

The remaining seven sessions will deal specifically with data processing here at the Staley Company. Instructing this phase will be Don Bechtel, systems analyst in the Corporate Information Systems Division.

Forms design, coding principles, unit record equipment and systems flow charting will be taken up as they relate to the Company's Total Information System.

Wrapping up the course will be an introduction to computers, including sections on data representation and recording media, storage devices and a glossary of "Computerese".

The course is offered on a voluntary basis, through the Decatur Schools' adult education program.

Staley employees taking the course are:

- Harry Atkins, Groc. Prod. Shipping & Loading foreman
- Ray Bomball, 17 Bldg. shift foreman
- Edward Boyle, shipping clerk
- Martha Burge, chief file clerk, Research
- Norman Dart, junior chemist, Cont. Lab.
- Thomas Duncan, starch drier operator
- Robert Etherton, 20 Bldg. shift foreman
- Richard Eubanks, 12.26 Bldg. process operator
- Betty Greutman, clerk-typist, Extra Board
- Charles Jones, 118 Bldg. foreman
- John Homan, assistant plant superintendent
- John King, scheduling clerk
- Otto Kurek, 20 Bldg. packaging foreman

Staley Foremen Complete Systems Workshop Series

A series of two-hour workshops in data processing and collection was completed last week, as the last of 16 groups of Staley foremen passed through.

Some 170 Staley foremen took part in the three-week program to show how data collection and processing equipment works, and how it will fit into our Total Information System now in works.

After an opening film introduction to data processing, foremen heard a 30-minute presentation on "management by results", basis for the total information system idea.

Next came a detailed explanation of the mechanics of data processing, with emphasis on the individual's role in making it work to produce faster, more useful information at a savings in time and effort all along the line.

Wrapping up the program was a 15-minute session in our Data Processing Center,

- Donald Kush, 20 Bldg. bag room foreman
- William Lindsten, 20 Packaging-Shipping foreman
- Hugh McMullen, Area Control chemist
- Art Mense, 24 Bldg. shift foreman
- Arnold Metzger, IBM time keeper
- Herb Milligan, Production Control supervisor
- Roberta Nugent, 20 Bldg. clerk-steno
- Leo Pressley, 12-26 Bldg. operator
- Jerry Ratsch, 16-116 Bldg. shift foreman
- Wayne Renshaw, junior chemist, Cont. Lab
- Harold Richards, 17 Bldg. shift foreman
- Emil Schimanski, apprentice supervisor
- Janet Spann, IBM clerk
- Darrell Spicer, 12-26 Bldg. shift foreman
- Ralph Tozer, Production Control inventory clerk
- Pauline Turner, 17 Bldg. packaging dept. clerk
- Sophie White, Research stenographer
- Marvin Zinn, 20S Bldg. operator



ADULT EDUCATION CLASS—This was the scene on opening night of the Systems Extension Course for Staley employees. Seated at the far table are, from left, John King, Donald Kush, Art Menze, Edward Boyle, Ray Bomball, Robert Etherton, Harold Richards, Arnold Metzger, Charlie Jones, William Lindsten and Otto Kurek. Heading closest table (facing this way) are Betty Greutman and Roberta Nugent. On other side are Emil Schimanski, Pauline Turner and Sophie White.

Corp. Information Division Organized

(Continued from Page 1)

Division headquarters and the Systems, Programming and Systems Research groups will be located on the fourth floor east in the Administration Bldg. Data Processing remains in its basement-east location.

Division secretary will be Marilyn Cooley, former Corn Division secretary. Two systems clerks will round out the Division staff.

The job of starting up and running our TIS program will be handled by the four departments.

The Systems Dept. will work with supervisory personnel throughout the Company to analyze, design and install new business systems.

Other activities of the department will include design and control of forms, reports and data coding methods, record keeping and storage, simplifying clerical work, and analysis and selection of data communication and transmission methods.

Systems will also be responsible for developing and issuing standard procedure manuals and maintaining the Company's Policy Manual.

The Programming Dept. will develop computer programs for our business systems and procedures, scientific, engineering and operations research problems.

Also included in Programming's activities will be documentation, testing, "de-bugging" and maintenance of all computer programs.

The Systems Research Dept. will undertake mathematical analysis of business problems, including the design, development and testing of systems models, development of systems simulation techniques and the design and installation of statistical decision-making tools.

The Data Processing Dept. will handle the operation and maintenance of computer and tabulating equipment, including data input and output controls.

Data Processing is responsible for the preparation and distribution of reports, cost analysis of computer operations and research on new data processing facilities.

The Company's present 1401 computer will be modified in the



SYSTEMS BRIEFING—TIS staff members receive briefing on upcoming systems projects from Corp. Information Systems Division Manager Lee Crouse, far left. Clockwise around conference table, are Henry Staley, Don Suhomske, Wayne Bohlke, Wes Hicks, Roy Adams, Jim See, Ray Bass, Jim Cordes, Bruce Barger, Don Bechtel, and John Schmid.

Systems Team Also in 'Class'

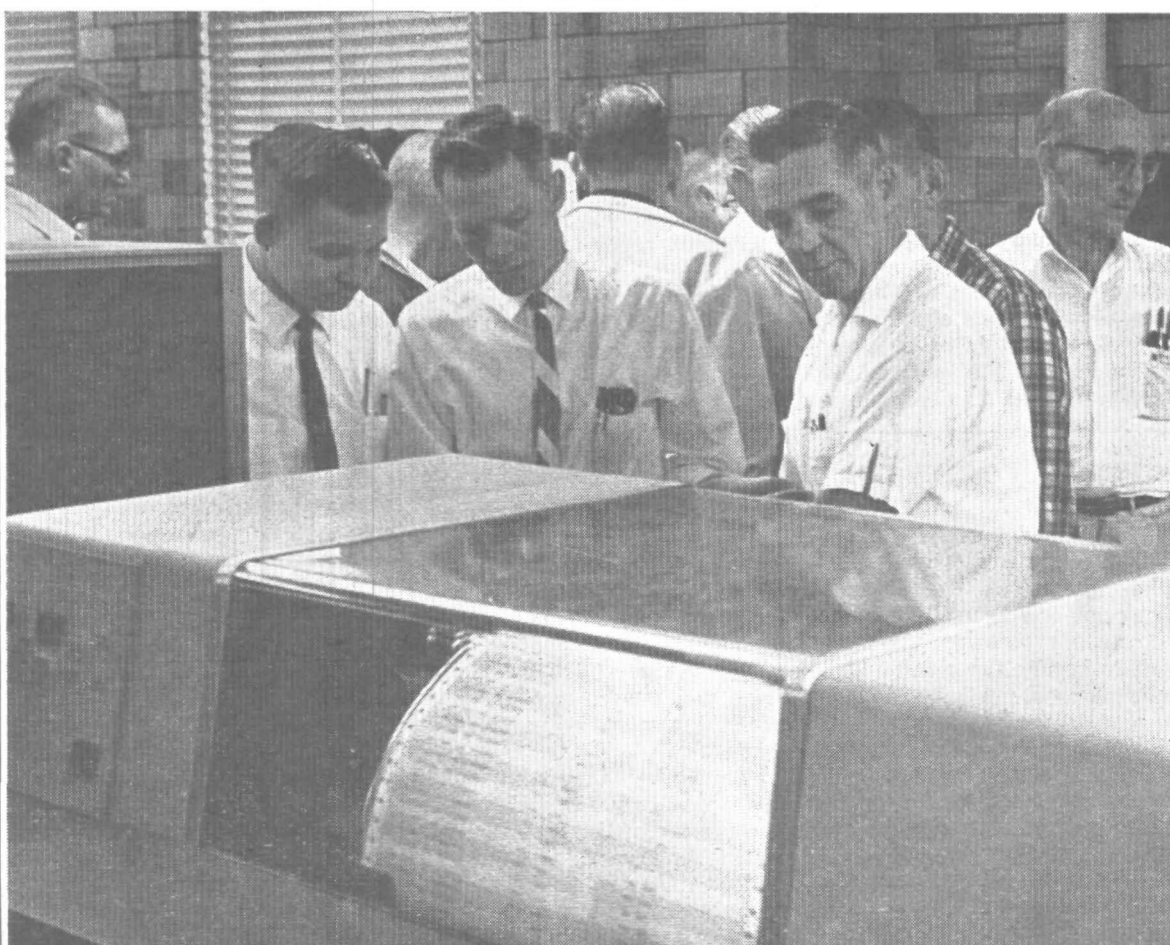
As Staley employees all along the line get an introduction to data processing and how it will work for us, the men who'll be designing our Company-wide system are also headlong in study.

For the past two months, the Staley systems team has been combining on-the-job classroom training and home study course work with their regular assignments on the TIS project now picking up steam around the Company.

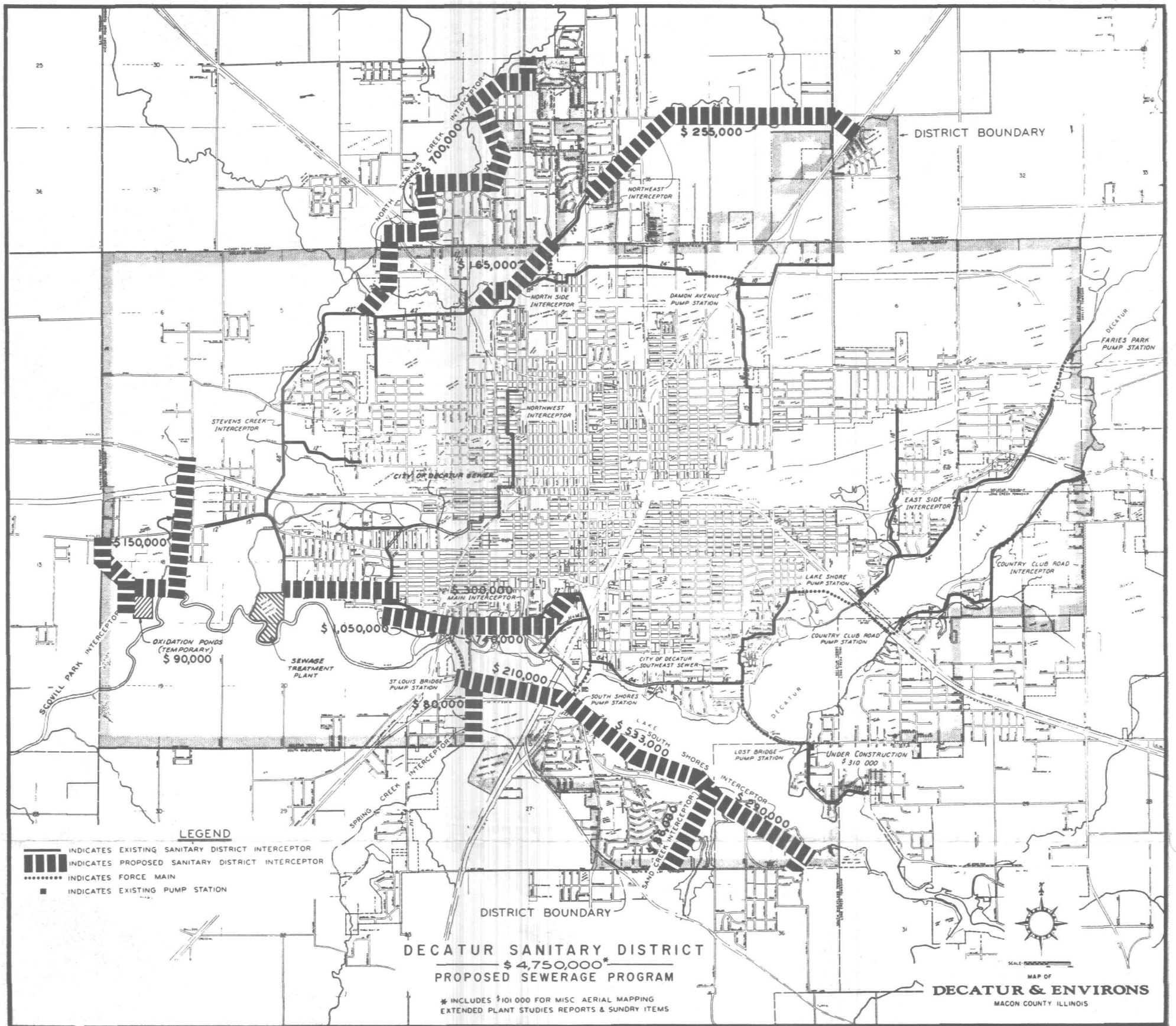
Classes have been held here and at IBM's training center in Chicago to prepare the systems team for the intricate job ahead.

For example, they're studying programming on our 1401 computer, features of the new Systems/360 computer to be delivered next year along with things like documentation standards, management sciences, disk file concepts, decision tables and unit record methods and processing.

near future to handle more complex systems work prior to delivery of the new Systems/360 Model F30 computer, which is scheduled for delivery here in December, 1965.



DATE WITH DATA COLLECTION—Foremen TIS Workshops conclude with inspection of our Date Processing Center. In foreground, Section Superintendent Paul Breyfogle points out features of a data collection unit to Jerry Ratsch, left, and Scott Page.



Staley Employees Have Big Stake in Sewer Vote

Staley employees—as employees and residents of Decatur—have an important stake in the Oct. 20 sewer bond referendum. Proposed is a \$4.7 million project for construction of interceptor sewers to carry sanitary waste from the lines serving homes and businesses to the recently expanded sewage treatment plant.

Interceptor sewers will be constructed to replace eight pumping stations put in on a temporary basis over the years to give sanitary sewage service to newer

Sewer Treatment Plant Expanded

The Oct. 20 sewer bond referendum comes on the heels of completion of a \$1 million project to gear the sewage treatment plant to handle the community's waste disposal needs for at least the next 10 years.

Half of the project cost was paid by a Federal grant, with local taxpayers underwriting the remaining half through general obligation bonds, the same type that will be issued if the bond issue for interceptor sewer construction carries on Oct. 20.

The last bond issue for interceptor sewers was in 1953, when a major part of the present intercepting system was put in.

areas of the city, and to relieve the old and overburdened interceptor serving older areas, including the Staley Company.

The project offers direct immediate benefits to 70 per cent of Decatur residents.

It is calculated to deal with the city's growing industrial and residential needs for the next 10 years.

If approved by a majority of those voting Oct. 20, a three-year construction sequence would begin immediately. The \$4.7 million in general obligation bonds would be paid off over a 20-year period by property owners in the Sanitary District.

At the beginning, it would cost individual taxpayers about 12 cents per \$100 of assessed valuation.

For example, if your home has an assessed valuation of \$7500 (market value of \$13,000 to \$14,000), you would pay about \$9 more in taxes during the first year.

The Staley Company would pay some \$18,000 in added taxes as its share of the measure during the first year.

These rates would be reduced in succeeding years, as assessed valuations within the District increase with the addition of new businesses, plants, and homes.

Proposed interceptor-sewer construction can be divided into

five major project areas. They are:

- 1. MAIN INTERCEPTOR**, extending from South Main St. west to the sewage treatment plant. This line carries waste flow from all of Decatur served by sanitary sewers prior to 1953, including the Staley Plant. An inspection this summer revealed the line to be in hazardous condition, particularly in the Lincoln Park area. Recommended is construction of a parallel interceptor at an estimated cost of \$1.8 million, and rehabilitation of the existing line at a cost of some \$300,000.
- 2. SOUTH SHORE AREA**, a dense residential population belt, where those portions having sanitary sewers have been served by five pumping stations on a temporary basis. Much of the area has been

paying Sanitary District taxes since 1917 without ever having the benefit of adequate interceptor facilities.

Estimated cost of the interceptor system in this area: \$1.2 million.

- 3. WYCKLE'S CORNER AREA**, another part of town that has been paying Sanitary District taxes since 1917 but has never been served adequately. Proposed here are interceptors to discharge into separate treatment facilities or through a pumping station to the treatment plant. Estimated cost: \$240,000.
- 4. WINDSOR VILLAGE—NORTHLAND HEIGHTS AREA** one of Decatur's fastest growing residential districts, inadequately served by two pumping stations. Proposed is an interceptor north along Stevens Creek, to

serve the existing developments future growth.

Estimated cost: \$700,000.

- 5. LARKDALE—ADOLPH MEYER CLINIC AREA**, another big residential growth area, soon to be the site of another school, with extensive lands available for further industrial, commercial and residential development.

This area is currently served by two pumping stations.

Proposed is an interceptor to be placed in the east branch valley of Stevens Creek (sometimes called Spring Creek) extending from Larkdale southwest to an existing interceptor at Oakland Ave.

Estimated cost: \$420,000.

This comprehensive approach to the city's sewer problem was recommended by a 17-member Sewer Advisory Committee appointed last year to survey the situation and present conclusions.

Virtually all of the city's civic organizations have endorsed the measure as being necessary to meet today's needs and provide for orderly and efficient development of the community.

Industrial development specialists say that without it the city can hold little hope of attracting new plants to provide jobs for today's youth.

What ARE Interceptors??

Just what ARE interceptors? These are the big sewers, two to six feet in diameter, that carry waste from the small neighborhood "lateral" sewer lines across town to the treatment plants.

To carry the accumulated waste from hundreds of individual laterals by gravity flow, they must run downhill all the way.

They don't come cheap. It's a big engineering and construction

job, involving shafts, tunnels, bridges and excavation on a large scale. But they last a long time, and they are essential.

Compared with the stop-gap pumping stations located in many areas of town, interceptors are virtually maintenance free, not subject to the mechanical breakdown of pumping stations, which "push" the waste along to the treatment plant.

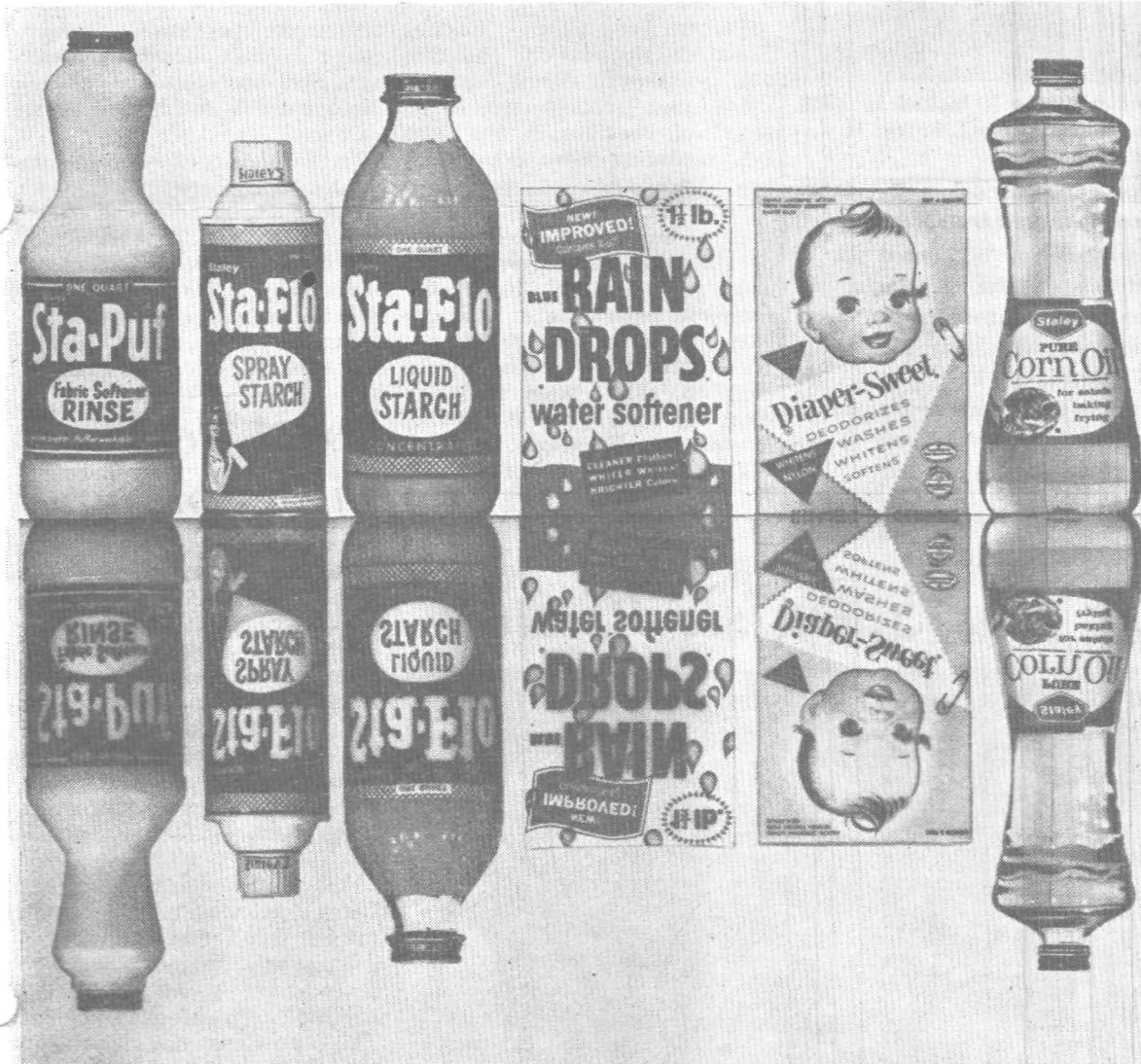


INDUSTRIAL SALES TEAM—Here is the Staley Industrial Sales lineup, photographed at a recent sales meeting in Missouri. They are, from left: Back row; H. T. Craig, T. A. Eggers, D. M. Baldwin, Fifth row; M. S. Ruffolo, A. W. Brunlieb, F. J. Kekeisen, B. A. Morgan, M. S. Emry, J. P. Walsh, J. H. Beaumont,

R. E. Smith, L. W. Rapp, K. P. Noreen, E. K. Lamson, R. E. Hahn, N. R. Lockmiller, W. J. Maginn, Stanley Tolin. Fourth row: J. B. Kelly, J. P. Phillips, J. R. Carey, L. D. Borden, L. G. Trempel, G. M. Donean, W. S. Lyons, J. A. Phillips, T. P. Malinowski, E. C. Neuendorf, W. N. Dulaney, Third row: A. L. Wood-

ington, J. S. Copeland, K. H. Swanson, J. F. Kelly, F. A. Peterson, R. S. Goldman, E. C. Garland, J. C. Cato, R. E. Heyl, R. R. Dombroski. Second row: H. L. Roszell, M. W. Kossoy, J. P. Bolas, R. E. Harroun, T. C. Garren, A. J. Robins, O. D. Sutter, R. W. Fels, Dale Jackson, J. H. Duke, W. D. Ray Front row: O. C. Lucht, C. R. Geisen, E. J. VanAllsburg

Staley Products Enjoy Peak Popularity in Military



Reflection of Quality

Reason enough why Staley products are favorites of service families the world over.

Sta-Puf®
FABRIC SOFTENER
outsells all other gentle strength fabric softeners combined.

Sta-Flo®
SPRAY STARCH
Is America's convenient way to fast, smooth starching.

Sta-Flo®
LIQUID STARCH
outsells the next two leading brands combined.

Blue
RAIN DROPS®
makes water rain-soft, helps detergents wash clothes cleaner.

Diaper-Sweet®
DEODORIZES, WASHES, WHITENS and softens diapers in one step.

Staley's®
PURE CORN OIL
... low in unsaturated fats. Priced for fast turnover.

A. E. STALEY MFG. CO., MILITARY SALES DEPT., DECATUR, ILLINOIS

Represented everywhere by Francois L. Schwarz, Inc. Order on one purchase order from SB #10-500-256

Staley consumer products are enjoying an all-time peak of popularity in the nation's vast military establishment.

Since 1950, sales to this little-known market have multiplied 20 times over, rising from obscurity to become an important contributor to Company sales and earnings.

Our sales to the military fall into two categories.

One is to the U. S. Government itself, on a bid basis, mostly edible corn starch and syrups. In this area, the Company has dealt with the Defense Supply Agency for many years, with sales rising and falling in direct proportion to the Government's changing needs.

The other—and the significant growth area—is sales of our complete line of grocery products through military-base stores.

Hundreds of thousands of active and retired service families

buy Staley grocery products through the 300 supermarket-like commissaries at military bases in all 50 states.

Through these government-supported outlets, military personnel purchase household goods and a host of other items typically found in supermarkets.

Although the commissaries pay standard wholesale prices for the goods, they pass along the normal retail markup savings to their customers.

Our products are marketed to the commissaries through a broker specializing in sales to the military. Advertising (see left) is directed to this group of purchasers, who decide which products will be allowed on the commissary shelves.

22nd District Tops In Corn, Soybeans

The 22nd Congressional District, of which Decatur is a part, is the largest producer of corn of any district in the U. S., and is the world's largest producer of soybeans outside of Manchuria.

Congressman William L. Springer had occasion to read these statistics into the Congressional Record recently during a testimonial in behalf of the "Food for Peace" program, which the Congressman labeled "phenomenal".

In the last 10 years, the U. S. has sent 494.3 million bushels, or \$926.2 million worth, of corn for use abroad.

During the same period, 4.8 billion pounds, or \$747 million worth, of soybean oil has been exported under the program.

The Whole Truth

Sen. Hart (D-Mich) acknowledged the fact that his much-publicized "Truth in Packaging" bill was "dying" in the Senate Judiciary Committee, but promised to reintroduce the measure and work for its passage with "fresh vigor and new dedication"—if he's reelected in November.

Bralley Elected To IRI Board



Research Vice President **James A. Bralley** has been elected to the board of directors of the Industrial Research Institute, a non-profit association of leading U. S. corporations dedicated to furthering industrial research.

The organization has 185 member companies, representing over 40 percent of the nation's \$12 billion-a-year combined research program in private industry.

Dr. Bralley's term as director runs until May, 1965.

New '65 Staley Tank Truck 'Premiers' at Arthur

The fanfare was in full swing, romancing the premier of what auto makers hoped would be another bumper crop of new model autos gauged to delight almost any conceivable taste.

Throughout the sprawling automotive empire, hundreds of thousands of workers toiled against the clock to get the new editions ready for showrooms across the nation when the curtain went up.

Here in Central Illinois, known for bumper crops but not in autos, it was kind of a premier-time, too.

Progress Mfg. Co., our Arthur, Ill., neighbor, was busy putting the finishing touches to an "all new" 1965 model Staley stainless steel tank truck.

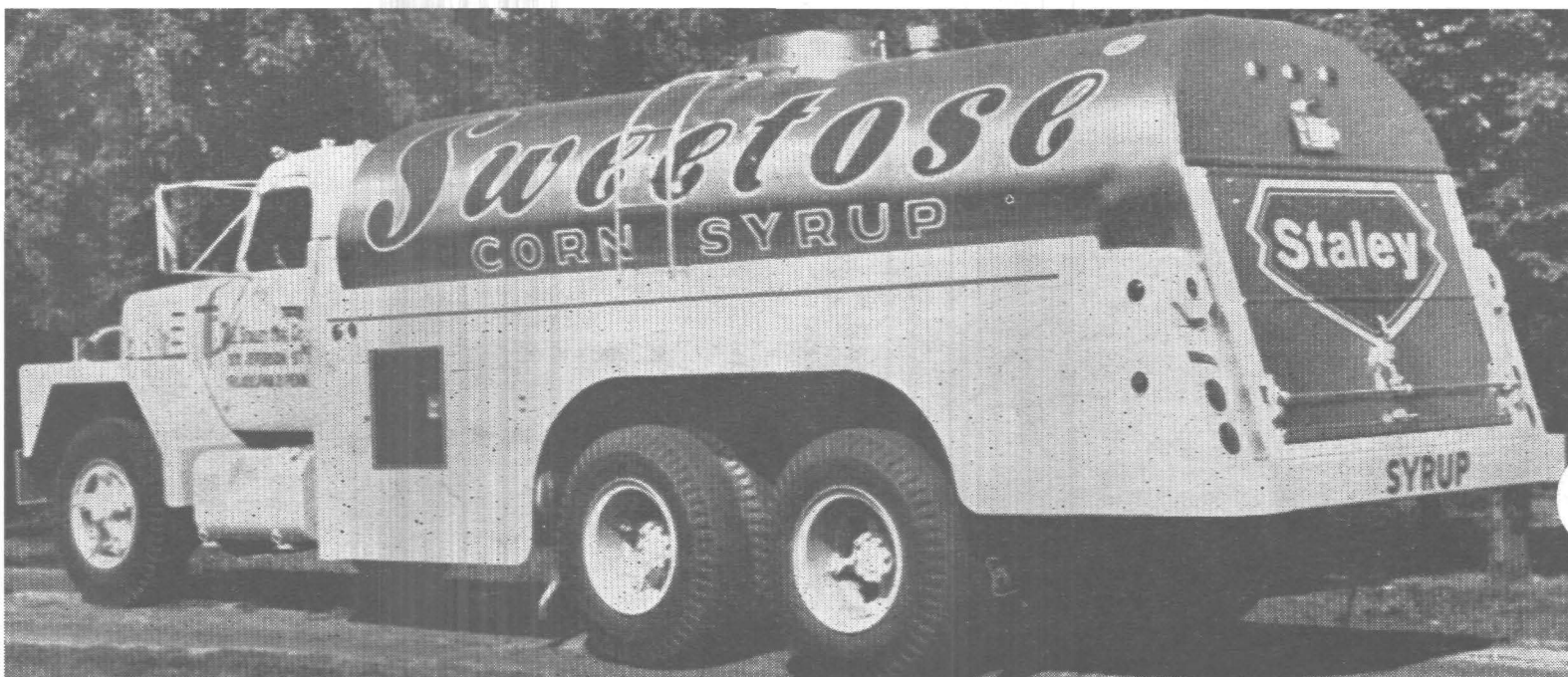
A "glamour description" of this new model would closely resemble the famed Volkswagen advertising. No shocking new lines, no drastic departations from the tried-and-true, in fact pretty close to last year's model, except for a few minor technical changes calculated to improve performance.

With its new 2,000-gallon stainless steel tank glistening, the new 1965 truck was "premiered" briefly before employees of the Arthur plant, then moved directly to our Philadelphia, Pa., bulk handling station, where it goes into service hauling "Sweetose" liquid corn sweeteners to area customers in the candy, baking and other food processing industries.

The 24,000-pound transport replaces an older model retired from active duty after 14 years and some 700,000 miles. (Bet Detroit would like that statistic). This is the average life span and mileage log for a Staley tank truck.

The Company has 18 tank trucks in service from Decatur and bulk handling stations near major markets. An average of one a year is produced to expand the fleet or replace older models.

The trucks run up some 4,000 miles a month, mainly on local-



Here it is, the "all-new-for-'65" Staley tank truck.



WAY BACK WHEN—This is "Number 1" as it looked in 1926, premiering in front of Chicago's famed Newberry Library. It was one of the earliest carriers of Staley corn syrup.

type assignments (a long-haul vehicle will double that mileage figure).

Tank trucks have been used for hauling Staley syrup to industrial customers since the early years of the automotive industry. They still play an important role in prompt, convenient service to Staley customers across the nation.

Soy Oil in Dressings

Soybean oil accounted for 75 percent of the vegetable oils used in salad dressing last year, compared with only 25 percent 15 years ago.

Some 527 million pounds of soybean oil went into salad dressings last year.

Schwandt 'Stars' In New TV Film

Staley Plant Superintendent Bob Schwandt is the "leading man" in a new public service film cautioning farmers against drying corn at excessively high temperatures.

Produced by Corn Industries Research Foundation, the film will be shown during harvest season as a public service by 39 television stations in the corn belt, including those in the Central Illinois area.

Schwandt is shown demonstrating how starch dried at temperatures of 150 degrees fails to disperse properly, hampering complete separation of components, which in turn brings adverse effects on processing of corn oil, corn gluten feed and meal and corn syrup in addition to starch modifications.

The film goes on to tell how

farmers help themselves as well as corn processing concerns by drying their corn at grain temperatures of 140 degrees and below.

By using the recommended drying temperatures, farmers guard against increased breakage and susceptibility of the dried corn to molds and insect damage.

Overheated corn is often brittle and easily broken, a frequent cause of downgrading, according to the U. S. Dept. of Agriculture.

The nation's corn refiners use about half the annual corn crop that is not fed or exported. The industry processes over 155 million bushels of corn annually.

Local Teachers Visit Company

Decatur school teachers took an "armchair tour" of the Staley Company via a slide presentation during a Business-Industry-Education Day program here Oct. 15.

The local educators were shown a pictorial history of the Company along with the photo-tour of Staley today. Public Relations Director John DeBoice narrated the hour-long program in the Research Center auditorium.

Following a discussion of industry's growing need for well-trained youth and a question-and-answer session, refreshments were served in the Research Center cafeteria.

The previous day, businessmen had toured the Decatur Schools.

BIE Days is an annual event sponsored by the Association of Commerce.

Doris Murphy Shows European Trip Slides

Mrs. Doris Murphy, secretary to President E. K. Scheiter, presented a slide program on her latest trip to Europe at the Oct. 15 Staley Women's Club meeting.

Slide photographs of England, Holland, Belgium, Germany, Austria, Italy, Switzerland and France were included in the presentation.

Next on the Women's Club meeting agenda is the annual Thanksgiving Dinner, set for Nov. 19.

'Pre-Honeymoon' Visit Here

Busy Slate Makes Time Fly For Spanish Visitor

A representative of our Spanish partners visiting here will be separated from his bride-to-be til apple blossom time, but he figures that a busy schedule and the helpfulness of Staley people will make the time fly.

Ignacio Aritio, an employee of SONACO, principals in SIMSA, our Spanish partners in the Santander, Spain soybean plant, is here to learn our ways in buying and processing soybeans and selling soy products.

He has been working in the Overseas, Grain and Feed Marketing Divisions so far, and he'll be visiting our Chicago Clearing House and processing plants here and at Painesville before returning next April to Spain and his job with SONACO.

With this kind of schedule, it isn't any wonder that he says the things he's most impressed with "change virtually every day".

Ignacio observes that Spain is rapidly moving toward our mass production ways, gearing its plants to produce with the speed and efficiency necessary to compete successfully in the world marketplace.

As a result, he notes, more jobs are being created for Spanish people, and their overall standard of living is coming

closer to that enjoyed in the U. S.

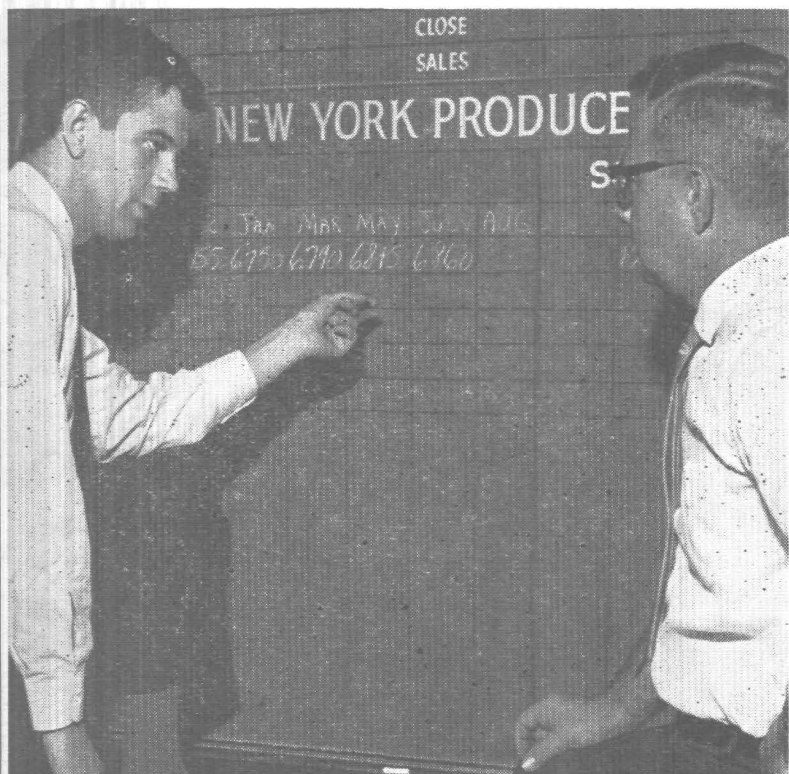
In comparing the two lands further, he sees people as being basically the same but differing in customs, and by way of example explodes the myth of the "siesta" by revealing that Spaniards work until about 7:30 p.m. after their widely publicized two or three hour lunch period.

He recalls the adjustment to our 8-to-5 schedule with a quickie-sandwich lunch in a manner that leaves the impression that he's looking forward to the "readjustment" to the Spanish "siesta" way.

Ignacio finds Decatur a small town compared to his home of Madrid (a city of two million), is an "interested-but-impartial" observer of our presidential election campaign, and says he has yet to see the targets of our so-called War on Poverty.

There's been little problem of a language barrier for the 26-year-old Spaniard, only a little "brushing up" on the English he learned 10 years ago in England and has since practiced only occasionally in dealings with Americans for SONACO.

He was the Spanish firm's first employee, starting just days after it was founded in 1962. Now the Company has some 25 persons conducting the mainly



LEARNING OUR WAYS—Spanish visitor Ignacio Aritio, left, discusses soybean market activity with Emery Blythe during stay in Feed Marketing Division.

grain-feed import business from offices in Madrid and Barcelona.

Upon his return to Madrid, where he will continue his work with SONACO, Ignacio looks forward to seeing the new soy-

bean plant take shape and start up, and his role in buying raw materials and selling finished soy products.

And, of course, his next trip—to the altar.