



R. L. DUFFEY
ENGINEERING

D-761
X-100

GAT Management Newsletter

GOODYEAR ATOMIC CORPORATION

a subsidiary of

THE GOODYEAR TIRE & RUBBER COMPANY

Editor - H. McClelland

July 5, 1972

THREE MORE AEC men have been reassigned to other responsibilities in Oak Ridge. R. A. Fahey left June 30 to be a contract specialist. He had been here since November, 1969. C. L. Rice will leave either July 21 or 28 and will be in the Finance Division. Clyde has been here since February, 1953. J. R. Newman will leave July 28. He will be an office services specialist. Jack has been here almost 20 years--since September 1952.

F. E. PICKENS, V. J. DeVITO, C. W. ROBINSON, R. H. OWENS, C. F. TRIVISONNO, and H. G. JOHNSON will represent the company in the 5th Annual Southern Ohio Golf Tournament hosted by the Goodyear Logan plant on July 8.

DURING THE NEXT few years, as some of our employees retire and the size of our work force increases, many new foremen will be needed. For that reason, the General Training Department has developed a home-study, 15-lesson, Basic Supervisional Training Course which each subdivision can use as it sees fit. Some superintendents have already said they plan to use the course first as a review for men who are already foremen. In either case, whether the material is used by foremen or by members of the bargaining unit who hope to be foremen, the plan is to have members of each subdivision act as advisors for those being trained. H. D. DAUTEL will coordinate the program.

N. H. HURT spoke to 30 members of the Pike County Retired Teachers Association during their annual meeting recently. His subject was, "Goodyear Atomic Corporation--Past, Present, and Future." B. KALMON spoke to the Green Star Scottish Rite Club, South Shore, Kentucky. His topic was, "Health Physics Operations at GAT."

NEW EMPLOYEES include WILLIAM J. BLANKENSHIP who is an engineer in D-532. Bill is single, holds an AAS degree from Orange County Community College in Middletown, New York and a BSEE from the University of Missouri. He has been working as a maintenance engineer for Pocahontas Fuel Company in Pineville, West Virginia. MICHAEL E. MADDOX is an engineer in D-535. Mike worked as a co-op at GAT while obtaining his BS degree in Physics from Virginia Polytechnic Institute. He is single and lives in Waverly. EDNA T. BRACKEY is a stenographer. She formerly worked with the Portsmouth Area AEC office. Her husband is J. A. BRACKEY, D-760. JACQUELYN ANN DURHAM is a co-op in her freshman year at Tennessee Technical University, she is majoring in accounting, is single and a graduate of Central High School, Memphis, Tenn.

MANAGEMENT NEWS---ON THE NATIONAL LEVEL

THE PARENT COMPANY, according to the last annual report, has plants in 54 locations in the U. S. (including multiple plants in two of them); has, or has under construction, plants in 43 locations outside the U. S. (including multiple plants in three of them); manufacturing affiliations in 10 countries; and five rubber plantations.

EASTMAN KODAK has more than \$800,000,000 invested in inventories worldwide.

OF THE EIGHT MILLION pints of blood collected in the United States last year, about half came from volunteers and half from paid donors. The portion from paid donors is steadily increasing and it is from this group that most of the danger of serum hepatitis, a liver-ravaging disease, comes. An article in the Reader's Digest says that healthy Americans could easily erase this killer (6,000 lives a year and increasing) if they would donate their blood.

THREE PLANTS in Franklin County, Missouri, produce 17,000 corn cob pipes a day. They go, not only to stores in the U. S., but also to 57 foreign countries.

SCIENTISTS have discovered that if you feed chickens 15 percent protein (via corn and/or grains) you not only get chickens and eggs to eat but their manure, if dehydrated, becomes a substance that looks somewhat like finely ground coffee, has no odor or flavor and is 32.8 crude protein! This "recycled nutrient" could then be efficiently fed (a ton of it would cost \$30 compared with \$60 a ton for corn) to animals with more than one stomach such as cattle or sheep.

NOT SINCE 1967 has a condemned person been executed for a capital crime in the United States.

IN THE 19TH CENTURY, a German, Friedrich August Kekule Von Stradonitz, was searching for the structure of the benzene molecule. One night he dreamed of a snake biting its own tail. "As though from a flash of lightning I awoke," he told people later. He spent the rest of the night working on his hypothesis. When the benzene molecule was photographed in 1945, it was exactly the way Kekule's intuition had foreseen 70 years earlier.

ACCORDING TO a study by the Dartnell Institute, persons 55 and up test on a par with 30-year-olds and better than teen-agers in loyalty, reliability and performance.

THE IMPACT of the computer on management in the 1980's is still unpredictable. However, one school of thought maintains that the organization chart of the future will no longer be a pyramid. Innovation and creativity will cause middle management jobs in research and development plus programming to move upward. An increase in business would necessitate more new employees and more supervision at the bottom. As the number of middle managers is reduced, the pyramid will become thinner in the middle and in time, the overall shape of many organizations may resemble a football sitting upon a bell. Other experts predict that the conventional pyramid type organization will continue. Instead of departments or functions as at present, it may be designed as a system.

THE HEAVIEST HUMAN on record weighed 1,069 pounds.

THE LEADING CAUSE of poisoning among children under five is aspirin--so a new federal regulation requires that as of August 15, 1972, manufacturers must package all aspirin products--including cold pills, suppositories, gum, etc.--in bottles and boxes that young children will find difficult to open.

ACCORDING TO UPI, the UAW is planning to go after a short work week--four 10-hour work days, three days off--when negotiations open on a new contract with automakers in 1973.

AT THE END of the first three months of calendar year '72, Goodyear's Safety News had GAT listed next to the lowest plant in the "Chemical" division (nine units) in frequency of serious injuries with 18. There was also a note which pointed out that our frequency rate was four times greater than for the same period last year.

THE AVERAGE COMPANY, according to a G.E. advertisement, spends \$45.50 on lighting per employee per year.

AN EASTERN MICHIGAN University professor asked recruiters from 140 firms which man they would choose between two applicants equally qualified but one was 5'5" tall and the other 6'1". Seventy-two percent said they would hire the taller man, one percent said they would pick the shorter one, and the rest said they didn't know which one they would pick.

IRONICALLY, hot dogs containing cereal and dry milk contain more protein than "all meat" weiners.

THOUGHTS ON MANAGEMENT

IF WE DON'T want to abandon our way of life, I think we must admit that the era of "cheap" power is over. As a philosopher once put it, "The trouble with our times is the future isn't what it used to be." But, if you still think "cheap" power is attractive, ask yourself this question: Just what is cheap power? Is power cheap if it pollutes our air with combustion fumes and particles? Is it cheap if it destroys the beauty of our landscapes with miles of transmission lines? Is it cheap if it utilizes acres of land for ash dumps? Is it cheap if it gobbles up irreplaceable natural resources at the rate of 35 trillion cubic feet of gas, 72 billion barrels of oil and 800 million tons of coal a year by 1980? Is it cheap if it leads to unsightly strip mines or beaches covered with oil? Is it cheap if its production prompts higher rates of asthma or emphysema? Is it cheap if it forces the Nation to depend on foreign supplies and upsets the balance of payments? Just how "cheap" a price do we want to pay for electrical energy?

--part of a speech by William O. Doub, U.S.A.E.C.

WE'VE SAVED up enough to go to Europe; it's quite a sizeable stack. You can bet that we will be happy when we've saved enough to get back.

--G. O. Ludeke

AS FAR-SIGHTED businessmen, we had better start bridging the generation gap instead of gaping it. Your company's future top management will come from this impatient, inquisitive, irrepressible generation. We have to do our long range planning with the army of the young in mind.

--C. A. Rudman, president of the Klein Institute

A THICK SKIN is a gift from God.

--Konrad Adenauer (1878-1967)

THE ORGANIZATIONAL GEOGRAPHY of our super-industrial society can be expected to become increasingly kinetic, filled with turbulence and change. The more rapidly the environment changes, the shorter the life span of organization forms. In administrative structure, just as in architectural structure, we are moving from long-enduring to temporary forms, from permanence to transience. We are moving from bureaucracy to ad-hocracy.

--Alvin Toffler, "Future Shock"

DESTINY is not a matter of chance, it is a choice; it is not a thing to be waited for, it is a thing to be achieved.

--William Jennings Bryant (1860-1925)

I'VE FOUND that after two years on the same job, foremen become bored and run out of ideas for improvement in their particular area. Shifting them can infuse a fresh outlook.

--C. M. Hanley, mgr., Anderson Clayton Foods

NEARLY 2.5 MILLION students leave the formal education system of the U. S. each year without adequate preparation for a career...In 1970, not counting enrollment in home-making, only about one high school student in six was enrolled in occupational preparation. More persons are graduating from four-year colleges with bachelor's degrees than there are jobs for degree holders. By the end of this decade eight out of 10 jobs in America will not require a baccalaureate degree.

--excerpted from "Career Education," from the U.S. Office of Education.

WEALTH is not without its advantages, and the case to the contrary, although it has often been made, has never proved widely persuasive.

--John Kenneth Galbraith

"FILE THIS AWAY", I'm always saying, and she keeps loyally obeying. Although it must seem quite absurd, she does her duty, takes my word. The way things slowly disappear, week after week, year after year, I'm sure she daily takes her stand, a large abrasive file in hand, and midst the shavings, full of trust, files things away until they're dust.

--Richard Armour

A SKIRT with a hemline two inches above see level is called a mini skirt.

--D. W. Doner

THOUSANDS of tired, nerve-shaken, over-civilized people are beginning to find out that going to the mountains is going home; that wildness is necessity; and that mountain parks and reservations are useful not only as fountains of timbers and irrigating rivers, but as fountains of life.

--John Muir, 1898

CAPITAL TO INVEST in higher productivity is vital to the survival of U. S. industry. But capital is not easy to come by, as increased borrowing by industry makes clear. Yet 10 to 30 percent of capital spending in many industries is going, not into improving our threatened competitive position, but into nonproductive facilities to meet pollution control standards.

--Floyd G. Lawrence

WHO'S WHO IN MANAGEMENT

RICHARD A. BORN is a section head, Plant Engineering, D-761. His responsibilities include the direction of five electrical engineers and three draftsmen in planning and executing projects assigned to the section. Their work includes plant modification, plant test, cascade improvement, and cascade uprating programs. He is a member of the Plant Power Problems Committee and is electrical design leader of the CUP Conceptual Design Study. He reports to W. G. RUSSELL, supervisor of Electrical and Instrument Engineering.



Mr. Born graduated from St. Mary's High School in Portsmouth and from the University of Dayton with a BS degree in Electrical Engineering. He was hired as a technical staff trainee in June, 1953, made an engineer, jr. (8-53), promoted to foreman, Process Area (7-54), power coordinator (11-54), assistant general foreman, Power Operations (4-57), to general foreman, Power Operations (11-58), staff engineer (9-67), engineer, sr. (10-69), and to his present position in March, 1971.

Dick, his wife, Marilyn, and their seven children, Mark (17), Jim (15), Dean (13), Karen (11), Ruth Ann (10), Eddie (9), and Janis (2), live at 1612 Lakeview Avenue in New Boston. The Borns are members of St. Monica's Catholic Church, where he is the lector and a member of the Parish Council. Dick is a registered professional engineer, does not belong to any other organizations, and has little time to pursue his hobbies of playing chess and swimming.

GAT NAMES AND FACES IN THE NEWS



M. W. HARTLE



DR. H. H. THOMAS



S. A. KOHUT



R. L. ICE



W. C. JUSTICE

M. W. HARTLE was one of seven men elected to two-year terms as international director on July 1 in Mexico City during Lions International's annual convention.

DR. H. H. THOMAS is the president of the Waverly Jaycees for the 1972-73 term of office.

S. A. KOHUT recently won the trophy awarded annually by the Westbrook Camera Club of Columbus to the member who accumulates the most points in their monthly photographic competition. He also won third place in the "Print of the Year" (more than 80 entries) contest.

R. L. ICE, D-852, is commander of American Legion Post No. 142 in Waverly for the fiscal year 1973.

W. C. JUSTICE won the \$100 merchandise annual safety poster caption contest. His winning caption was, "GUARD AGAINST INFECTION WITH FIRST AID PROTECTION." The Goodyear-Akron Safety Department did the judging.

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