

Meters, liters, hectares and grams all on the way

By LORRAINE McCLISH

After several decades of talking about it, the U.S. Senate appears as though it's finally going to make the metric system official. But while the

legislature has been dragging its collective metric feet, the country has been inching towards that direction on its own.

Americans who are already familiar with metric measurements are

pharmacists, skiers, sportsmen, camera buffs, Olympic athletes and possibly those who take a trip to Europe every year.

Other than that, industry is in the forefront of the transition, with companies sending individual employees or whole departments to colleges, or colleges sending its personnel to them. And that's been going on for a long while.

IT'S THE REST of us that Fay Gifford is worried about.

Gifford, a Lathrup resident, is a physicist with General Motors Research Laboratories, a teacher at Lawrence Institute of Technology, and an expert on the metric system.

He's also an expert on all the jokes about it. Old Joe who died and is now living, 1,828 meters under. Or the guy who'd walk 1.61 kilometers for a Camel.

The persons most concerned with pushing Americans into using the metric system have estimated that the entire transition is going to take about 10 years, though Gifford is sure it is coming much faster than that.

He bases this belief on shopping he's been doing on and off over the past two years. His shopping has amassed two entire showcases' full of paraphernalia, everything from a tire gauge to a baby bottle, some marked with the dual figures (grams and ounces for example) while others are marked only with the metric.

He points to the numerous food packages on display in the showcases in LIT's administration building which carry the double system of measurement, and predicts it won't be long before the pounds and ounces will be dropped, leaving us with kilograms and liters to decipher.

IT IS HIS BELIEF that the major companies are going to take the issue, because of loss in international trade, and it would behoove the rest of us to get with it.

The 7-Up Bottling Company is talking about starting a liter campaign which Gifford believes will help get us thinking metric so far as the liquid volumes are concerned. Ohio already has its road signs marked with kilometers, and maps handed out in national parks now are marked with kilometers.

At least two states, Maryland and California, will incorporate the metric system as a primary language of measurement into public elementary schools.

It is this kind of thing Gifford refers to as "creeping conversion."

The U.S. is one of the last of the industrialized nations in the world to convert, and not one of them has been sitting around waiting for the move. The European economic community announced some time ago that it would accept products marked only in metric measurements by 1978.

GIFFORD WILL offer help for designers, draftsmen, architects and machinists interested in a smooth transition to the new measuring system with an eight week course on Wednesday evenings beginning Oct. 22 at 7 p.m. at LIT.

Lectures will cover the advantages the system offers. Practical problems will be assigned with special emphasis on "rounding off," tolerances, sizes and availability of materials and tools.

Further, all students will have access to reference materials in the school's Metric Center, recently established on the campus by the Metropolitan Detroit Metric Council.

In the planning stage, there is a special course in metric measurements to be offered for homemakers, tackling the problems housewives will encounter in buying food, sewing, cooking, baking, and just maintaining a home.

The new dimensions in clothing and household items, kitchen utensils, weighing scales and the new Celsius temperature scale will be discussed in this class.

"I DON'T HAVE a sewing pattern in my showcase, but Simplicity patterns have the dual measurement on them now," Gifford said, "and what about shopping for yard goods? Or will we just refer to that as fabrics?" The language will come along with the conversion. Right now we have to be concerned about length, mass, and volume so shoppers will know what and how much they are buying."

SECTION 720. On the day of any election the polls shall be opened at 7 o'clock in the forenoon, and shall be continuously open until 8 o'clock in the afternoon and no longer. Every qualified elector present and one line at the polls at the hour prescribed for the closing thereof shall be allowed to vote.

The Polls for the said Election will be open from 7 o'clock A.M., and remain open until 8 o'clock P.M., of the same Election day.

NEDRA VIANE, City Clerk

CITY OF FARMINGTON COUNCIL PROCEEDINGS

A Regular meeting of the Farmington City Council was called to order at 8:00 P.M. Monday, October 20, 1975.

Present were: Councilmen Allen, Hartsock, Richardson, Tupper, and Yoder. Absent - None.

City Officials present: City Mgr. Deadman, Directors Jones and Byrnes, City At-Large Kelly and Clerk Vane.

Minutes of previous meeting were approved.

Minutes of other boards were received and filed.

Mr. Paul Schreiber, Chairman of the Farmington Historical Commission presented a proposed Bicentennial Project to include the marking of at least seven historical structures or sites to the City of Farmington.

The following Resolutions were adopted:

1. Allocating \$1500.00 for the Historical Commission Bicentennial Project for marking historical sites.
2. Approving payment to contractors for work completed on the Municipal Building Expansion program.
3. Authorizing payment to Cadillac Asphalt Company for the Freedom Road Resurfacing.

Council tabled a decision regarding support of H.D. 4048 until they had received a copy of the Bill for review.

Council was in favor of supporting the City of Ferndale and Prosecutor L. Brooks Johnson for their petition against pornographic movie houses.

The following letters were received and filed:

1. Letter from Mayor Edward McNamara, Livonia, regarding his removal as suburban representative on the Detroit Metro Water Board.
2. Letter from the City of Ferndale regarding H.D. 4105.
3. Letter from the Detroit Metro Water Board regarding Agreement between Detroit Metro Water Board and the City of Farmington.

Public Hearings were established for November 3, 1975 and December 1, 1975 at 8:00 P.M. to review the proposed uses for Federal Community Development Grant Funds.

Recommendations from the Planning Commission for amendments to the Zoning Ordinance were received and a meeting to review same was established for Thursday, October 23, 1975 at 12:00 Noon.

The following reports were received and filed:

1. Water & Sewer Fund for First Quarter ended September 30, 1975.
2. Building Department for Third Quarter ended September, 1975.
3. Reunification Committee Annual Report 1974-75.

Monthly Bills approved.

Meeting adjourned at 9:35 P.M.

RALPH D. YODER Mayor
NEDRA VIANE City Clerk

Published October 23, 1975

REGULAR CITY ELECTION

To the Qualified Electors:

NOTICE IS HEREBY GIVEN, that a Regular City Election will be held in the

City of Farmington, County of Oakland
State of Michigan

ON

TUESDAY, NOVEMBER 4, 1975

AT THE PLACE OR PLACES OF HOLDING THE ELECTION IN SAID CITY AS INDICATED BELOW, VIZ:

PRECINCT 1—Farmington City Hall, 23600 Liberty Street
PRECINCT 2—American Legion Hall, 31775 Grand River Avenue
PRECINCT 3—Farmington Senior High School, 32000 Shilawassee
PRECINCT 4—Flanders School, 32600 Flanders
PRECINCT 5—Longacre School, 34850 Arundel
PRECINCT 6—Farmington Junior High School, 33000 Thomas Street

FOR THE PURPOSE OF ELECTING THE FOLLOWING OFFICERS, VIZ:

THREE COUNCILMEN

AND ANY ADDITIONAL AMENDMENTS OR PROPOSITIONS THAT MAY BE SUBMITTED.

Notice Relative to Opening and Closing of the Polls

ELECTION LAW, ACT 116, P.A. 1954

SECTION 720. On the day of any election the polls shall be opened at 7 o'clock in the forenoon, and shall be continuously open until 8 o'clock in the afternoon and no longer. Every qualified elector present and one line at the polls at the hour prescribed for the closing thereof shall be allowed to vote.

The Polls for the said Election will be open from 7 o'clock A.M., and remain open until 8 o'clock P.M., of the same Election day.

NEDRA VIANE, City Clerk

Published October 27 and 30, 1975



ANNUAL REPORT FOR CLARENCEVILLE SCHOOL DISTRICT AS OF JUNE 30, 1975

CLARENCEVILLE SCHOOL DISTRICT OF OAKLAND AND WAYNE COUNTIES

BALANCE SHEET

JUNE 30, 1975 AND 1974

| JUNE 30, 1975 | | | JUNE 30, 1974 | | |
|---------------------------------------|------------------------|----------------------|--------------------|------------------------|----------------------|
| General Fund | Building and Site Fund | Debt Retirement Fund | General Fund | Building and Site Fund | Debt Retirement Fund |
| ASSETS | | | | | |
| Cash on Hand | \$ 500 | \$ 173,021 | \$ 500 | \$ 202,158 | \$ 135,473 |
| Investment Securities | 789,387 | 2,589 | 911,328 | 423,000 | |
| Accounts Receivable | 403,927 | 105,003 | 423,000 | 58,073 | |
| Accounts Receivable—Federal | 32,048 | | 18,369 | 12,424 | |
| Taxes Receivable | 18,369 | | 37,453 | 122,484 | 25,718 |
| Inventory | 177,773 | | 81,910 | 63,740 | |
| Due from Other Funds | 81,910 | | 1,203 | 935 | |
| Prepaid Expenditures | 1,203 | | 2,593 | 14,115 | |
| Accrued Interest Receivable | 2,593 | | 9,203 | 24,733 | 1,074 |
| Total Assets | \$1,623,878 | \$128,549 | \$2,121,244 | \$1,623,878 | \$162,265 |
| LIABILITIES AND FUND EQUITY | | | | | |
| Current and Short Term Loans | \$ 700,000 | \$ 6,784 | \$ 650,000 | \$ 17,612 | \$ |
| Accounts and Encumbrances Payable | 20,731 | | 45,915 | | |
| Salaries Payable | 339,345 | | 323,627 | | |
| Salary Withholding Payable | 51,267 | | 74,232 | | |
| State of Mich. School Bond Loan Prog. | | | 103,100 | | 169,100 |
| Accrued Expenses | 40,543 | | 42,425 | | 32,172 |
| Due to Other Funds | 935 | | 1,203 | | |
| Deferred Revenue | 10,571 | | 7,874 | | |
| Reserve for Obligations—Federal | 10,571 | | 14,173 | | |
| Deposits Payable | 6,784 | | 3,167 | | |
| Total Liabilities | \$1,177,660 | \$ 6,784 | \$2,122,229 | \$ 1,107,526 | \$ 221,272 |
| FUND EQUITY | | | | | |
| Fund Equity, June 30, 1975-74 | 446,218 | 121,765 | 279,015 | 516,352 | 140,993 |
| Total Liabilities—Fund Equity | \$1,623,878 | \$128,549 | \$2,121,244 | \$1,623,878 | \$162,265 |

CLARENCEVILLE SCHOOL DISTRICT OF OAKLAND AND WAYNE COUNTIES

STATEMENT OF REVENUE, EXPENDITURES AND CHANGES IN FUND EQUITY FOR THE YEARS ENDED JUNE 30, 1975 AND 1974

| JUNE 30, 1975 | | | JUNE 30, 1974 | | |
|---|------------------------|----------------------|--------------------|------------------------|----------------------|
| General Fund | Building and Site Fund | Debt Retirement Fund | General Fund | Building and Site Fund | Debt Retirement Fund |
| REVENUE | | | | | |
| Property Tax Levy | \$2,603,154 | \$ | \$2,211,774 | \$ | \$505,765 |
| Interest on Delinquent Taxes | 4,759 | | 7,262 | | 1,531 |
| Taxes other than Property | 7,765 | | 6,478 | | |
| Tuition | 1,370 | | 1,492 | | |
| Interest on Investments | 78,853 | 13,813 | 75,448 | 13,174 | 14,898 |
| Miscellaneous | 76,430 | 273 | 76,430 | | |
| State School Aid | 1,438,422 | | 1,352,331 | | |
| Driver Education | 7,610 | | 6,170 | | |
| Vocational Education | 13,231 | | 9,935 | | |
| Federal Programs | 159,383 | | 157,353 | | |
| Cafeteria | 12,392 | | 12,392 | | |
| Revenue from other Districts | | | | | |
| City-County Construction Grant | | | | | 20,000 |
| City, Special Education Tax | | | | | |
| Total Revenue | \$6,053,820 | \$ 13,813 | \$5,742,433 | \$ 20,000 | \$221,272 |
| EXPENDITURES | | | | | |
| Instruction | \$3,103,411 | \$ | \$2,910,490 | \$ | \$ |
| Administration | 185,110 | | 233,421 | | |
| Attendance | 21,612 | | 21,612 | | |
| Health Service | 1,122 | | 1,122 | | |
| Pupil Transportation | 152,452 | | 128,118 | | |
| Operation of Plant | 493,895 | | 422,351 | | |
| Maintenance of Plant | 172,076 | | 187,244 | | |
| Fixed Charges | 242,000 | | 189,312 | | |
| Capital Outlay | 21,354 | | 32,147 | | |
| Cafeteria | 155,653 | | 141,154 | | |
| Miscellaneous | 77,353 | 3,748 | 68,442 | | 1,639 |
| Site Acquisition and Improvement | | 12,078 | | 3,100 | |
| New Buildings and Additions | | (7,315) | | 321,451 | |
| Remodeling and Improvements | | | | 29,374 | |
| Furniture and Equipment | | 12,169 | | 11,513 | |
| Bond Principal | | | 275,700 | | 265,000 |
| Bond Interest | | | 255,473 | | 246,212 |
| Total Expenditures | \$5,811,726 | \$ 37,493 | \$5,832,477 | \$ 584,675 | \$121,849 |
| Excess of Revenue over Expend.: | \$ (10,425) | \$ (43,483) | \$ 31,246 | \$ (56,124) | \$ (4,655) |
| Fund Equity July 1, 1974 and 73 | 446,218 | 121,765 | (39,732) | 516,352 | (44,322) |
| Fund Equity June 30, 1975 and 74 | \$ 435,793 | \$121,282 | \$ (8,486) | \$ 516,352 | \$ (49,027) |

PHYSICAL ASSETS AND GENERAL INFORMATION

| | June 30, 1974 | June 30, 1975 |
|----------------------------------|---------------|---------------|
| State Equalized Valuation | 7,922,435 | 8,194,522 |
| Value of Sites | 470,000 | 502,000 |
| Value of Buildings and Contents | 16,000,000 | 18,000,000 |
| Number of Buildings | 8 | 8 |
| Number of Classrooms | 182 | 182 |
| Number of Resident Pupils | 3,455 | 3,305 |
| Number of Non-Resident Pupils | 16 | 9 |
| Number of Fulltime Pupils | 3,465 | 3,313 |
| Number of Fulltime Teachers | 173 | 166 |
| Teacher Salary: | | |
| Minimum MA | 8,500 | 9,222 |
| Maximum MA | 16,300 | 18,232 |
| Pupil-Teacher Ratio | 21:1 | 21:1 |
| Total Classroom Teacher Salaries | 2,409,230 | 2,550,195 |
| Total Operating Taxes Levied | 33.50 | 33.00 |

By State Law, Clarenceville's books, like all school districts in the State, must be audited annually by an independent audit firm. Said audit is available for the reader's perusal at the Clarenceville Board of Education Office, 28300 West Eight Mile Road, Farmington Hills, Michigan, from 8:00 A.M. to 4:30 P.M. Monday through Friday.

The reader will note, among other things, as he reviews this article and the data therein, the following:

1. Despite decreased enrollment and a corresponding reduction in staff the cost of educating youth continues to rise.
2. The burden of financing the school falls evermore on the local taxpayer, in fact State support is decreasing as enrollment decreases and local valuation increases.
3. That revenue exceeding expenditures by \$88,448 in the year ending June 30, 1974, and expenditures exceeded revenue by \$10,425 for the year ending June 30, 1975.

Note: When revenue exceeds expenditures Fund Equity is increased and the reverse is true when expenditures exceed revenue.

Fund Equity consists of cash on hand, inventory, accounts receivable and delinquent taxes.

4. The Board of Education reduced the tax levy for operation by 4 of a mill for the year ending June 30, 1975. Total levy for operation in the year ending June 30, 1974 was 33.50 mills and for the year ending June 30, 1975 33.00 mills.

Note: In neither of the above two years did the Board of Education levy the full millage approved by the voters. The voters have approved 33.00 mills.

A brief look into the future

The District is in sound financial position as it begins the 1975-76 school year. However, inflation and the State's financial problems have made it necessary for the Board of Education to levy all the mills available (\$3.00) for operating and still plan a deficit budget of about \$34,000.

This picture could be worse if the State is forced to reduce promised State Aid because they do not have the funds to pay their full commitments.

The Board of Education will be asking the voters of the District to renew eleven (11) mills for operating on January 19, 1976. Said mills expire as of the 1975 levy.

This is a brief summary plus supporting data of the Clarenceville School District's financial picture. Should it prompt questions, we invite you to review the audit, and if you desire I will be willing to discuss any questions you might have concerning the operation of the District.

DAVID B. McDOWELL, Superintendent of Clarenceville School District

Published October 28, 1975