

The Farmington Enterprise

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EDITORIALS

Learning by Degrees

(Exchange)

American colleges and universities in 1935-36 awarded diplomas to 143,000 bachelors, 18,000 masters, and 2,700 new doctors of this, that, and the other. In addition, they conferred fifty-one kinds of honorary degrees upon 1,350 persons. These figures are added by Dr. Frederick P. Keppel, president of the Carnegie Corporation of New York, which dispenses grants from a \$125,000,000 educational endowment, as evidence that "the creation of academic degrees has increased to a preposterous point in the United States."

Except in a few strong professions, says Dr. Keppel, "a degree as such may mean literally nothing, and yet 'all vacancies are being filled by degrees, not by men and women, the appointing bodies accept the diploma as a substitute for the tireless process of really finding out something as to the professional and personal qualifications of the individual human being."

Knowledge is not always an inventory, he believes that degrees, under present circumstances, are not an index of significant knowledge—or of character and teaching ability. The emphasis on degrees as a pathway to earning power is a snare and a perversion. It plainly was not the import of the author of the Book of Proverbs when he wrote, "Receive my instruction, and not silver; and knowledge rather than choice gold." It was not learning but wisdom of which he said, "All the things that may be desired are not to be compared with it." And it is of this wisdom, or understanding, rather than mere learning, that the world needs to make better evaluations today.

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The Caucus in Line of Fire

(Exchange)

Rhode Island has made so many advances this past year in implementing its democracy—installing the Nation's strictest civil service for one thing, and streamlining its governmental departments for another—that it is not surprising attention should now focus on that ultimate essential, voting.

A special commission has just completed a study of the relative merits of the party caucus system of nominating candidates as opposed to the direct primary system. A majority favors the caucus. In this they have raised a moot, political question, it stems from those intense days before the American War for Independence were a considerable political force, and doubled their effectiveness by holding meetings at which they discussed affairs and took a united stand. John Adams dubbed these meetings caucuses, and the word took hold.

At first blush, it appears reasonable for parties to select candidates by caucus. The theory is they must pick men who appeal to the public in order to win. In practice, however, the caucus system was found susceptible to abuse. Control soon was concentrated in the hands of a few, and if the few had not the highest ideals, "bossism" followed. For this reason, 46 of the 48 States now nominate candidates by direct primary—that is, by popular vote.

Billboard Control

(Exchange)

From California, New York, Pennsylvania, New Jersey, Connecticut and Vermont, comes word of stricter control of billboards. In these areas, it is apparently no longer compulsory that all who ride upon some highway be told whether they like it or not. The billboard is seldom appreciated when it suddenly blinks us of our view of the countryside. It impinges at once upon nature and good nature. Furthermore, it does not have to block our prospect of the Golden Gate or the Presidential Race to earn our hearty disapprobation. Even a salt marsh fresh-blanketed with snow or a bank, low rank with chicory bits, some can "out pull" a billboard any day.

Today, much has been done, and much more can be done, to enhance the prettiness and beauty of our country roads. Control of billboards is the first step. Intelligent tree and shrub planting is the second. From such good works, it is difficult to see how anything but advantage can result from merchandising as well as motoring. In any event, annoyance has never yet been known to help sell a prospective customer.

Decision For National Unity

(Exchange)

The United States is stronger as a result of the Interstate Commerce Commission's 5-4-4 decision that freight rates on a dozen Southern commodities should be lowered, on the haul from the South to the North, to the rate level generally in effect in the North.

When the freight structure was being developed the South, Southwest and Northwest were generally rated as having higher railroad operating costs than the North. Since then many factors have operated to remove the reasons for rating the South, at least, higher than the North. Students of the rate structure have long realized there were certain inequities which should be erased. The I. C. C. ruling is a step in this direction.

Southern industries, which were able to prove a discrimination to the Commission, are now expected to experience a gain in business.

Junior Listens In

(Exchange)

How typical of American children are the 11-year-olds of a certain Missouri suburban school district who spend about half as much time listening to the radio every week as they spend in school? A study made by the principal of the school revealed further that 83 per cent of the programs the children listen to were prepared for Junior Listeners. The study was based on records kept by the children themselves and there is no reason to believe the results, startling as they are, would be very different in similar communities.

With the radio encroaching so heavily on the time children have for activities of their own choice, the quality of the programs becomes more than ever important. They should receive at least a measure of the careful thought and preparation given to school curricula.

There have been protests now and again, from local organizations and individual parents against sensational radio entertainment that has sent many a child to bed to wrangle with nightmares and other unpleasant hallucinations. They should receive at least a measure of the careful thought and preparation given to school curricula.

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A Difficult Language

(Exchange)

The English language is one of the most difficult to master, if not the most difficult. This story about the Frenchman gives the idea. A Frenchman was relating his experience in studying English. He said, "When I first discovered that it was quick I was fast; if I was tied, I was fast; and that not to eat was to fast, I was discouraged. But when I came across the sentence: 'The first dollar on one cent' I gave up trying to learn English."

The Greatest Power On Earth Is The Printed Word.

A brilliant blue dye, one of a new class of blue-green pigments known to scientists as the phthalocyanines, is showing such excellent fastness properties that it is replacing some of the older dyes used in the coloring of printing inks, paints, lacquers, rubber, wallpaper, and linoleum. The phthalocyanines are closely related in structure to that of plants, but scientists have discovered no evidence that they occur in nature.

CHURCHES

All notices for this column must be in the Enterprise office not later than Tuesday at noon.

Salem Evangelical Church
Rev. Carl Schultz, Pastor
Morning Worship Service at 10:00 a. m.
Sunday School at 11:00 a. m.
Junior Choir Practice, Wednesday nights.

Methodist Episcopal Church
Rev. Delmore Stubbs, Pastor
Morning worship at 10:30.
Church school 12 noon.
Choir practice Thursday evening.

CLARENCEVILLE M. E. CHURCH
Rev. W. J. Prick, Pastor
Church Service, 10 a. m.
Sunday School, 11 a. m.
Evening Service, 7:30 p. m.
Thursday Evening, 7:30 p. m.

Our Lady of Sorrows Church
Rev. John J. Larkin, Pastor
Sunday Masses at 7:30, 9:00, 10:30 a. m. and at 12:00 noon.
Masses on Holy Days at 6:00, 7:30, and 9:00 a. m.
Daily Masses at 6:30 and 9 o'clock a. m.

Reformed Gospel Tabernacle
15000 Lusher Road
Sunday School, 10:00 a. m.
Pentecostal prayer and praise service, 11:00 a. m.

Universalist Church
Arthur Campbell, in charge
Morning Worship, 11:00 a. m.
Sunday school, 9:45 a. m.
Evangelistic service, 7:45 p. m.
All are welcome regardless of circumstances.
100% Pentecost.

Farmington Gospel Assembly
Young People's meeting, Wednesday, 7:45 p. m.

First Baptist Church
"The Friendly Church"
(Gilbert A. Miles, Pastor)
23501 Warner Street

Worship and Study at Ford
Public at 9:00 a. m.
Morning Prayer Meeting at Farmington at 10:15 a. m.
Morning Worship at 10:30 a. m.
Christmas service
Bible school at 11:45 a. m.
W. V. P. U. for Juniors and Seniors at 6:30 p. m.
Evening Service at 7:30 p. m.
A special program of Christmas music will be given by the choir. The pastor will bring a short message on "His Name."

West Point Park Bible Church
Interdenominational
Field in P.T.A. Building,
Seven Mile near Farmington Rd.
Evangeline B. Farnum, Evangelist.
Pastor.

132 Louise Avenue, Highland Park
Fred A. Stezaker, Assistant Pastor.
Prayer Meeting 10 a. m.
Sunday School, 10:30 to 11:25 a. m.
Morning Worship, 11:30 to 12:45 p. m.
Prayer Service, 7:00 to 7:25 p. m.

Evangelistic Service (song service)
7:30 to 7:45 p. m.
Evangelistic Service, 7:45 p. m.

Eighth Church of Christ, Scientist
Grand River Ave. at Evergreen Rd., Detroit, Mich.

"Christ Jesus" will be the subject of the Lesson-Sermon in all Christian Science Churches throughout the world on Sunday, December 31, 1939.

The Golden Text (John 8:12) is: "I am the light of the world; he that followeth me shall not walk in darkness, but shall have the light of life."

Among the Bible citations is this passage (Matthew 4:23): "And Jesus went about all Galilee, teaching in their synagogues, and preaching the gospel of the kingdom, and healing all manner of diseases among the people."

Correlative passages to be read from the Christian Science textbook, "Science and Health with Key to the Scriptures," by Mary Baker Eddy, include the following (p. 315): "Jesus' spiritual origin and understanding enabled him to demonstrate the facts of being,—to prove irrefutably how spiritual Truth destroys material error, heals sickness, and overcomes death."

Ohio Limestone Cavern Has Puzzling Formation

The Blue Hole of Castalia, Ohio, is somewhat of a puzzle to scientists. This interesting natural phenomenon is located in a limestone region, and limestone areas are always marked with water-maze caverns, and the Blue Hole is no exception. The Blue Hole is a place where such a subterranean stream springs suddenly to the surface and runs for the remainder of its course above ground. The sources of the streams in this area are in land which, to the south of Castalia, has an elevation of 700 feet and more above sea level. The elevation at the Blue Hole is 630 feet; that of Lake Erie is 572 feet. The stream which issues from the Blue Hole and descends so rapidly to the lake three miles away is called Cold creek. "In its natural history," says Henry Howe's Ohio History, "this creek ran through a place of prairie covering several hundred acres in a quarter and 'muskrat' garden. It now runs nearly its whole length through an artificial channel.

"The constituents of the water are lime, soda, magnesia and iron, and it petrifies all objects, as grass, stumps, moss, etc., which come in contact with it. The water is very cold but never freezes, and at its point of entrance to the lake prevents the formation there of ice; it maintains nearly the same temperature summer and winter."

Household Illumination Unchanged in 25,000 Yrs.

The inventions of Alimee Argand and John Miles in the 1780s revolutionized the art of household illumination. For more than 25,000 years lamps in various forms and kinds of an open or partially closed reservoir for oil with a wick lying at the rim or in a protruding spout, writes Howard G. Hubbard in American Collector. They gave poor light, spilled oil abominably, and cast an annoying shadow on the side away from the flame.

All three of these fundamental faults were overcome almost at a stroke by the vertical wick and closed reservoir of Argand and Miles. There were left many problems of refinement and, as often happens with special inventions, at least one new problem was created. The earlier lamps, with flame near the fuel, could use either expensive oils or waste kitchen greases. The latter would not work in the new lamps, which utilized whale, sperm, fish and vegetable oils. Here, then, was the new problem: a lamp with the advantages of vertical wick and closed reservoir and the ability to burn inexpensive greases.

We have meager evidence that inventors on both sides of the Atlantic tried to work on this problem almost at once. Perhaps the first to succeed was John Love of South Carolina. He took out a United States patent in 1788 for a "wallow lamp" but this bare title is the sum total of our present knowledge regarding it. Proof that a "lamp for burning lard" was invented in this country previous to 1810 is contained in a statement made by Thomas P. Jones, M. D., editor of the Journal of the Franklin Institute and, previous to that appointment, superintendent of the patent office.

Supersaturation Mountain

The name Supersaturation mountain is given to a peak east of Phoenix, Ariz., because of the Indian legends surrounding it, writes a correspondent to the Detroit News. One of these stories relates to a great flood, similar to that given in the Bible. A Dutchman's mine there was formerly owned by a Spanish ranchman in Sonora, Mexico. Jacob Balz, known as "Snowboard the Dutchman," murdered three of the Spaniard's heirs and stole the mine. He worked it alone for 10 years or so and then revealed its secret site to his nephew, whom he afterward killed. Other persons, to the number of eight, were shot while trying to find it. He died in 1892 without revealing the mine's location. A revealing the marked "Snowboard's" grave on the mountain.

Fleet's Hit Billion Miles

Airplane pilots licensed by the commerce department have passed the billion mark in mileage flown, according to a study of the department's records. The records of the department's aeronautics branch show all flying time accumulated by licensed pilots and from these records it is estimated that approximately 11 twelfths of the total, the remaining twelfth having been credited to private, limited commercial and industrial pilots, in that order.

New Dye in Use

A brilliant blue dye, one of a new class of blue-green pigments known to scientists as the phthalocyanines, is showing such excellent fastness properties that it is replacing some of the older dyes used in the coloring of printing inks, paints, lacquers, rubber, wallpaper, and linoleum. The phthalocyanines are closely related in structure to that of plants, but scientists have discovered no evidence that they occur in nature.

PLANS UNDERWAY FOR PRESIDENT'S BIRTHDAY BALL

Thodore L. Degehhardt, of Ferndale, will be chairman of Oakland County Committee for the 1940 celebration of the President's Birthday for the National Foundation for Infantile Paralysis.

The campaign for 1940 will be conducted by the Committee for the Celebration of the President's Birthday, which is duly authorized fundraising agency for The National Foundation for Infantile Paralysis, Inc.

The policy for 1940 will be the same as for 1939. Funds raised will be divided 50-50 by the County and National organizations, except where State organizations have been set up to handle local service.

Community chairmen are to recruit all net funds taken in to County chairmen. County chairmen either retain 50% of these net funds and remit the other 50% directly to National Committee Headquarters or to State chairmen, or the County chairmen send all of their funds to the State chairman and he in turn, results point of contact to the lake prevents the formation there of ice; it maintains nearly the same temperature summer and winter."

Wherever a County Chapter of the National Foundation for Infantile Paralysis, Inc. has been established, the County's 50% of funds raised should be turned over to the Foundation Chapter; otherwise the money is to be retained by the County Committee and immediate steps taken to form the Chapter for that county, so that the funds may be turned over and made available for activities in the County, when the Chapter has been approved.

There'll be no startling symptoms but anyone who doesn't get a suitable supply of vitamin A will "enjoy" poor health ultimately, members of the home economics extension staff at Michigan State College point out.

Children may have defective teeth or escape normal growth if they lack this vitamin, discovered as a distinct chemical substance a quarter century ago.

There need be no extra spending of money for food, but a wise choice of foods among five principal types of supply will insure the diet contains plentiful supplies of the substance.

Suggestions offered by nutrition

VITAMIN A IS A VALUABLE ASSET TO GOOD HEALTH

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LOOKING AT THE BRIGHTER SIDE OF 1940

Nineteen-forty turns its brighter side toward the United States, and its darker side toward most of the rest of the world. Obviously, no one can foresee the course of future events. While our hopes are for an early and just peace abroad, we must concentrate upon the duties and problems confronting us at home, realizing that conditions here will be profoundly affected by the situation there.

Also, as we extend New Year wishes to each other, let us not selfishly put the emphasis upon happiness, but rather upon *worthiness*—that we may each prove worthy of our opportunities and our responsibilities.

specialists include liver as one of the richest sources of vitamin A. Substantial amounts are contained in whole milk or cream or their products such as butter and cheese. Egg yolks and oily fish such as salmon and sardines are other sources.

Fruits and vegetables often indicate they carry these essential carotenes when the products are green or yellow in color. Kale and spinach are typical excellent sources. Leafy vegetables such as cabbage and lettuce carry supplies but the greener the leaves the richer these vegetables are in supplies of the vitamin.

Those who like yellow can pick yellow carrots, yellow fleshed sweet potatoes or Hubbard squash. Apricots and peaches are two yellow fruits that can be added to

Dr. Joseph W. Norton

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Announces
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The Public is Cordially Invited To Attend

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THE FARMINGTON STATE BANK
Farmington, Mich.

For greater sales, use STAGE LIGHTING in your store windows!

A dramatic, well-lighted show window has all the arresting value of a stage... it COMMANDS attention and stops passersby. A clever stage manager uses light, color, motion to achieve his effects—and an alert store manager uses the same methods to attract an audience to his displays. Figures prove conclusively that improved lighting can often DOUBLE the number of people stopping to look at a window. * * * Detroit Edison engineers will be glad to give you complete information about modern show window lighting, and explain how you can use this powerful selling tool effectively in YOUR store. There is no charge for this service. Call your Detroit Edison office. The Detroit Edison Company.