excerpts from the Scientific Temperance Journal
1912

A Study of the Pre-Natal Influence of Narco-Stimulants
by Professor J. E. Hickman, A. M.
Head of the Normal School, B. Y. College, Logan, Utah

The writer studied 306 families. In these families were 2,530 children. This gave a total of 3,142 persons. Six hundred and twenty were high school students who were carefully measured mentally and physically. With the aid of Dr. McGregor the investigator examined the eyes, ears, teeth, throat, heart, lungs, stomach, kidneys, nervous condition, severe sicknesses, appetites, etc. (in the Murdock Academy, Beaver, Utah) was obtained also the length of time it took them to graduate from the public schools.

The children were divided into eight classes according to the habits of the parents: total abstainers (A); using caffeine (coffee) once a day (B); twice a day (C); three or four times a day (D); caffeine once a day, and nicotine (E); caffeine twice a day, and nicotine (F); caffeine three or four times a day, and nicotine (G); caffeine nicotine and alcohol (H).

The abstainers children graduated on an average from the district school in seven and a half years; those from caffeine users in eight years, while those coming from families who used not only caffeine and nicotine but also alcohol graduated in eight and a half years. Of the 360 families only seven of them used alcohol as a beverage so their children had little influence upon the average time in graduating.

The students from class A were superior in all measurements -- physical, mental and vital -- to those of class B, or to those whose parent used caffeine once a day; while class B were superior in nearly all of the twenty measurements to class C. Class C were superior to class D, and in turn, class D were superior to those of class E in most of the twenty measurements. But the children of class F -- the group whose parents used caffeine once a day and one parent used tobacco -- were on an average, inferior in every measurement to class E and as families increased the use of caffeine and nicotine their children became more inferior. The children of class H were equally inferior to all other classes.

this article was reprinted in its entirety in Liahona, The Elders’ Journal in 1914

Donald A. McGregor
of Parowan, Iron County, Utah
registered the D) brand on June 23, 1900 with the State of Utah

In 1903 Edition of the Utah State Gazateer and Business Directory
D A McGregor was listed as a Physician in Parowan, Utah

In a 1908 publication of Water Resources of Beaver Valley, Utah
D A McGregor was listed as the owner of a 60 foot deep (non-flowing) well near Parowan

In 1916
Mrs. Alma McGregor (Republican) lost the election for Washington County Clerk and Recorder to John T. Woodbury (Democrat)
from *Medical News* in the Journal of the American Medical Association, December 16, 1905

UTAH

**In Peril of Fire** -- The burning of the public school building at Sunnyside, November 11, placed the adjacent Utah Fuel Company’s Hospital in grave jeopardy, but the building was saved by prompt action of the company’s fire department.

**Personal** -- Dr. George W. Middleton, Parowan, has been appointed deputy quarantine physician for Iron County, vice Dr. Donald A. McGregor, on leave of absence -- Dr. Samuel H. Pinkerton, Salt Lake City, is confined to his room from injuries received in a runaway accident.

**Epidemic Diseases** -- The district schools in Iron County, which were closed about five weeks ago on account of an epidemic of scarlatina, have not been reopened on account of the persistence of the disease. The local board of health has prohibited all children under 15 years of age from attending public gatherings --- It is reported that there are 20 cases of diphtheria at Fountain Green.