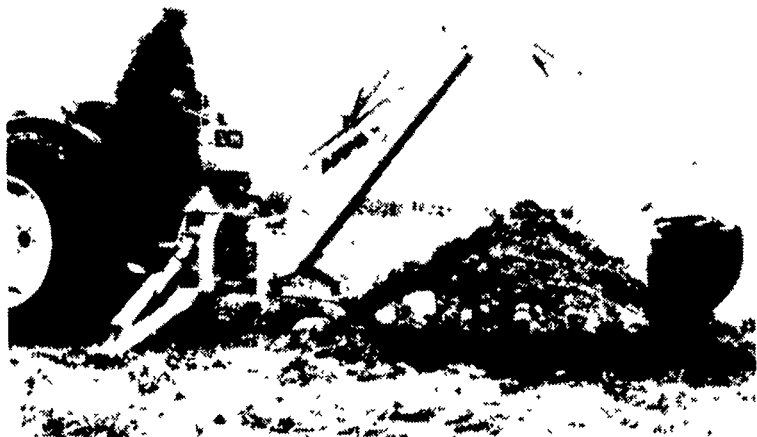




New backhoes introduced



Amerequip Corporation - Arps Division of New Holstein, WI., has released four new three-point-hitch, tractor-mounted backhoes. All Arps backhoes feature a low profile design which affords the operator a clear view of the digging operation. Other features include 180-degree swing, bucket rotation of 180 degrees or more, self adjusting swing mechanism and a complete selection of bucket sizes.

Farm templates created for Commodore computers

ROCKFORD, IL - C-M-P Systems has just published a set of 21 templates, pre-written farm management spreadsheet set-ups, that run on Commodore-64 computers. These are templates originally written to run on the IBM computer. A farmer now gets tremendous computer power for decision work, without spending a lot of money.

No computer programming experience is needed. This wide array of management software gives to the Commodore-64 great convenience and flexibility...and you don't have to learn programming or other complicated computer details. The templates come on a disk and load into the computer as easy as a game.

Many of these templates have been used for demonstration purposes at farm shows...and were operated successfully by people that had never even touched a computer before...a few words of coaching were the only help. However, complete detailed explanations are given in the 54-page C-M-P Systems instruction manual.

A full-size printout for each template is bound into the manual with an example, and a step-by-step discussion explains the example. The manual even goes on to give technical references, for the person that wants detailed background information on a subject.

This is the tool that allows the

Butler unveils new scale package

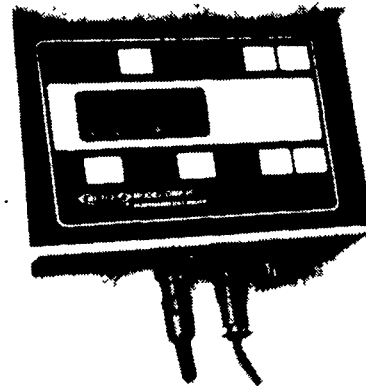
FORT ATKINSON, WI - Butler Livestock Systems/Scale Group is offering a unique self-contained scale package for reliable and accurate weighing to fit almost any on-farm need or application. The Butler OMP series of electronic scales provides a choice of indicators, load cells and universal mounts to precisely match the system to the weighing application.

Any OMP model indicator can be used with any Butler load cell or universal mount. The most basic indicator available in the Butler line is the economical OMP-5. The Butler OMP-15 has additional features that increase the scope of its capabilities.

Both indicators provide accuracy to 0.1 of 1%; allow 128 combinations of full scale range and count sizes; and feature shock resistant circuitry. Other features included a sealed membrane front panel; built-in LCD heater for reliable operation even in freezing weather; easy-to-read LCD display; audible/visual feedback from switches; automatic push button balancing; automatic LCD display checks; variable response time; low battery warning; and portable application capability with 12 volt DC power supply.

In addition, the OMP-15 indicator provides built-in memory that permits accumulation of multiple weights from applications such as weighing multi-axes, single animal weights plus accumulated pen weights, and inventory management control.

Another feature of the OMP-15 is easy keyboard selection of



Butler's new OMP series of electronic scales allows precise matching of the system with any weighing application.

multiple and varied applications, including range, count size, display response time, calibration, and lbs./kg selection.

If power from the battery is interrupted or lost, the indicator will retain the memory of the current weight. An optional radio-controlled transmitter/receiver gives the OMP-15 remote operation capability, in a radius of up to 100 feet.

Butler offers a choice of load cells to match the desired weighing capacity, percent accuracy required and application demands; and a choice of universal mounts to fit most any need or application with

capacities ranging from 6,000 to 50,000 pounds.

Butler scale components are manufactured in a "clean room" atmosphere to help assure a high level of accuracy and reliability. The Butler Scale Group includes engineering and service in addition to system manufacture and assembly.

For further details about Butler Electronic Scale System, contact your Butler Livestock Systems dealer or write to Butler Livestock Systems/Scale Group, 801 Janesville Avenue, Fort Atkinson, WI 53538. Telephone: (414) 563-5521.

Carnation sells milling division

LOS ANGELES - Carnation Company has announced that it has entered into an agreement for the sale of the assets and liabilities of its Milling division to a company headed by Carnation Milling Executive Vice President R.L. Young. Financial terms of the transaction were not disclosed.

Carnation Milling division is a diversified animal and poultry feed manufacturer and one of the largest farm-supply businesses in the United States whose business activities date back to 1842.

The Milling division is headquartered in Los Angeles and has major facilities in Chamblee, Ga.; Circleville, Oh.; Chilton, Wi.; Ft. Lupton, Co.; Fresno, Ca.; Honolulu, Hi.; Kansas City, Ks.; Portland Or.; Sanford, N.C.; Stockton, Ca.; Tacoma, Wa.;

Tampa, Fl.; and York, Pa. Presently, it employs 950 people.

According to Carnation, the Milling division will operate as usual during the interim period. All operations during this period will continue under the direction of Young, who is the chief operating officer of the division.

"Upon completion of the transaction, the new company intends to operate its businesses substantially as in the past," Young said. "Manufacturing and distribution of feed products and the operations of our Country Stores and Farm Supply Distribution Centers will continue uninterrupted at the time of the change of ownership."

Carnation Company originally announced its decision to sell the Milling division on May 9.

Foote honored

KALAMAZOO, MI. - Dr. Robert H. Foote, Professor of Animal Physiology at Cornell University, Ithaca, New York, is the 1985 recipient of the fifth annual Upjohn Physiology Award.

The award, sponsored by The Upjohn Company, is designed to recognize an outstanding member of the American Dairy Science

Association (ADSA) for distinguished research in dairy cattle physiology.

Dr. Foote's selection was announced to the membership of the ADSA at their annual meeting. The award presentation was made by Dr. Curtis C. Miller, Upjohn Research Manager.

farmer to test the future by asking, "What if...?" And then it gives the answer in seconds. What a relief it is to be able to devote time to management decision making instead of spending hours with pencil and calculator refiguring the same arithmetic for each little different set of conditions.

The templates are in five major groups...FARM MANAGEMENT: Accelerated Cost Recovery, Land Purchase Analysis, Lease Rent Calculator, and Lease vs. Buying Land...FINANCIAL MANAGEMENT: Cash Flow Worksheet, Debt Retirement Capacity, Financial Statement, Growth of Savings or Investment, Income

Statement, and Loan Payment Calculator...

FIELD CROPS: Crop Profit Comparison, Crop Storage Decision Aid, Lease-Cost Fertilizer, Partial Budget For Alfalfa, and Field Crop Budget...LIVESTOCK: Breakeven Feeder Analysis, Cow-Calf Profit, and Dairy Cow Purchase Analysis...MACHINERY AND EQUIPMENT: Machinery Cost Analysis, Machine: Keep or Trade?, and Vehicle Cost.

These Commodore-64 templates are written for the PRACTICAL II spreadsheet. It is high-powered...yet easy to use...and even has simple word processing

with some database and graphics abilities. It comes on disk. The instruction manual with PRACTICAL II is unusually clear, concise, and comprehensive.

A special low package price of \$99.00 includes the spreadsheet along with the templates. However, either is available separately: the template group (including the manual and the disk) for \$49.00, or the spreadsheet for \$69.00.

These same farm management templates are available from C-M-P Systems to run on Apricot, Leading Edge, IBM, and similar micro computers using SuperCalc, Multiplan, or VisiCalc.

Ag-Bag develops new feeder/mixer wagon



A new feeder/mixer wagon, the Ag-Bag Auger Blender, that features six areas of mixing action has just been added to the line of forage machines by Ag-Bag Corporation. The new wagons come in a 190-bushel, 260-bushel and 320-bushel capacity models. All models feature 10 gauge copper bearing steel in the floors and elevator decks and teflon-style auger sleeves for longer life and a smoother operation. A high front unloading chute lets the operator feed accurately to the feed bunk. An optional Eaton scale is available for weighing feeds in and out plus accuracy in the mixing of rations.