

for more cold. Re-fill your bin with the world's newest, finest fuel.

HUDSON Sterling COAL

S. H. HIESTAND & CO.

SALUNGA, PENNA.

LANDISVILLE - 3221

#### JOE'S SHOE REPAIR

On The Square

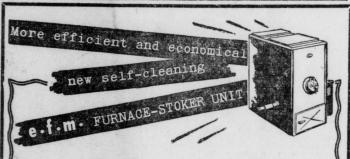
ELIZABETHTOWN

PHONE 9227R

ANNOUNCING

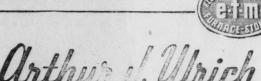
24 Hour Service From 41 East Main St., Mount Joy

EXPERT REPAIRING -



This revolutionary new furnace keeps itself clean and free from deposits of soot and fly ash which reduce efficiency, waste fuel, make frequent vacuuming necessary. With the famous Electric Furnace-Man Stoker engineered into it, it can cut your fuel bills up to 50 percent. EFM thrives on low-cost rice anthracite - fuel savings can pay for your unit in a few years.

There is an EFM Furnace-Stoker Unit perfectly suited to your present home, or the one you plan to build. It's safe and quiet. You'll be more comfortable with its clean, filtered, odorless heat. See it at our showroom today ask us to make a free heating survey



TUTOMATIC HE... SERVICE

New e-f-m-BOILER-STOKER UNITS for steam or hot water

### PUBLIC SALE

REAL ESTATE and PERSONAL PROPERTY

Saturday, January 15, 1955 On the premises located in the Village of Newville, two

miles west of Elizabethtown. A lot of ground 100 ft. by 150 ft. thereon erected a



Walter Dupes, Auctioneer

Landis & Garman, Clerks

2½ Story Frame Dwelling 1 4 1

containing eight rooms. Electricity Well of never failing water. Wood Shed. Adjoining this property a lot of ground 100 ft. by 150 ft.

#### 2-Story Frame Barn

Also at the same time and place the following personal property will be offered for sale:

Dining room suite; dinette set; plank bottom chairs; gas refrigerator; 4-burner Wincroft Gas Stove, apartment size, like new; Columbia Range; Estate Heatrola; room heater; Norge Electric Washer, apartment size, double tubs, spool bed, spring and matterss; two Simmons Studio Couches; Hollywood Bed; wooden bed, spring and matters; tub Weshersender spring and mattress; two Washstands, one marble top; bureau; end table, extension table; card table; small tables; smoking end table; extension table; card table; small tables; smoking stand, drop-head sewing machine; desk and bookcase; radio, clocks; highchair; rocking chairs; other chairs; linens; bed clothing; dress goods; throw rugs; rag carpet; set of encyclopedia; lot of other books; Eureka Electric Sweeper; small electric sweeper; electric lamps; coal oil lamps; copper wash boiler; ladles; forks; 100 piece set of dishes; cooking utensils; other dishes; garden tools; oil drums; empty jars and crocks; some canned fruit; lot of wood, cut length and split; and a lot of other articles too numerous to mention.

numerous to mention.

Sale to commence at 12:30 P. M., real estate at 2:00 P. M., when conditions will be made known by

Heirs of Lizzie Gladfelter Lalia Kestrevec Francis Gladfelter

#### Contour Tillage Makes Best Use Of Moisture

Dry spells during the past, Runoff two growing seasons have set Infiltration many farmers thinking about Into the ground irrigation to off set the lack of Precolation rainfall. A look at water loss For crop use figures from the Experimental Crop needed Station of New York and Penn- 4 ton clover sylvania will show that rain and Reserve irrigation water can be used more efficiently with contour Rain tillage and strips cropping. Runoff

First let us look at the aver- Infiltration age annual rain fall in Lancaster Into the ground County. If all the rain stayed put Percolation on the land and wasn't used or For crop land ran off, we would be waist deep Crop needed in water for we annually get 41 Deficit inches of rain fall. This is enough water to grow our crops. mount of water lost from clean serve. Another interesting point is that cultivated and grass plots now the rain fall is rather evenly lets see what part the direction dstributed over the year. Ac- of tillage play in water loss, utensils to theack of the stove. tually June, July, and August Tillage studies at State College, Keep knives at other sharp lished. are the months with the highest Penna., during 1936 to 1938 on instruments at of reach of average monthly rain fall, receiving 4.1, 4.6, and 4.5 inches tion of cultivation was more im- to reach high nelves and other months that are generally considered to be the driest months

when it reaches the farmers cultivated up and down the hill fast garments. fields? We have observed that lost 6.9 inches of water or 18% most of the run off comes from of the rain fall got away. cultivated fields while not much water is lost from hay and pasture fields. For actual figures ping. That is to farm in strips a- one half. lets look at the results from a round the hill so that the rows nine year study of plots in New are nearly level and have a strip 200 FILMS York State. Here a well fertiliz- of hay or winter grain between AVAILABLE ed but ungrazed blue grass plot each cultivated strip. Measurerun off. A grazed plot would have produced more run off. A hay strip on the same soil and slope lost 18% of this rain by oats, and hay lost .4 inches of run off. Now lets compare these rain fall and .15 ton of soil. A grass plots with similar corn field 312 feet wide farmed on plots where 41% of the precipitation was lost in run off. Here on the clean cultivated fields is 1.26 tons of soil. The same field where most of the rain fall is farmed up and down the slope

The importance of water lost fall and 15.5 tons of top soil. by run off is apparent from the Here we can see that the grass any interested group. Anyone disposal of the rain fall at Coshocton, Ohio for the year 1941. The studies were made on plots where all the water movement held the water up on the hill so 3-3958 or write to the District could be measured.

- 41 inches the plant during dry seasons or

lege, Pa., and Ithaca, N. Y.,

show the largest loss of rain as

run off occurs during the period

of May to September with the

maximum occurring during the months of June, July, and Aug-

ust. It is during this period when water is so badly needed for crop growth and production

that the water holding charact-

eristics of the conservation

practices pay off. Conservation figures give an increase of 10%

in crop yields from water con-

servation alone. Even if a thorough study indicates that an ir-

rigation system will pay, expensive irrigation water can be lost by run off on sloping land the same as rain water. A system of

contour cultivation and strip cropping is a must for more ef-

ficient use of rain and irrigation

Sale Register

Friday, January 7\_at 10:30,

a complete dispersal of entire

milking herd of 85 registered

Holstein Cattle at the dairy

barn on Route 501, 4 miles North of Lancaster and 1 mile

South of Lititz on the farm ad-

joining Lancaster Airport. Also

milking equipment. R. D. Buck-

Tuesday, January 18-a com-

plete dispersal of 78 registered

Holstein cattle, in Chester Co.

on route 202 or 322 one mile

south of West Chester on the

Wilmington Pike. Also milking

equipment. Sale at 11:30 a. m.

by Leon Martin, owner, Harvey

Saturday, January 15, - A

public sale of real estate and

personal property, on the

premises in Newville, 2 miles

west of Elizabethtown. Real Es-

tate includes a 21/2 story frame

dwelling containing 8 rooms.

Also a 2-story frame barn. Sale at 12:30 p.m. Dupes, Auct.

Friday, February 4-a public sale of Livestock, farm mach-

inery, and dairy equipment on

the premises, 1 mile northwest

of Morgantown, just off Routes 23 and 132. Sale at 10:00 a. m.

by John S. and Abner P. Stoltz-

Rettew, sale manager.

walter. Dupes Auct.

water on sloping land.

GRASSLAND

SIMON P. NISSLEY

MARY G. NISSLEY FUNERAL DIRECTORS Mount Joy, Pa.

### Electric Welding

Also Specialize On FARM MACHINE WELDING

Automobile and Truck Welding LAWN MOWER SHARPENING

### Cover's Welding Shop

#### Aaron G. Longenecker

BUILDING CONTRACTOR

MOUNT JOY R. D. 2

**PHONE 3-6091** 

MILLWORK - FILL - GRADING TOPSOIL - EXCAVATING

LUMBER - KITCHEN CABINETS **Pest Control Service** 

Insects-Rodents-Vermin

In Homes - Farms - Places of Guaranteed Termite Control

WM. J. POWERS

121 W. BAINBRIDGE ST. E'TOWN - PHONE 289W

WHITE-WASHING

DISINFECTING

HESS BROS.

FLORIN, PENNA. Phone Mt. Joy 3-4939 Home Calender

Timely Reinders from The Pennsylvaniastate University College Agriculture

- 1 inch

- 40 inches

\_ 12 inches

- 23 inches

- 5 inches

CORNLAND

Start GoodFoundation \_The child's first has of human relationships dend on his early experiences ith members of — 28 inches his family. le warmer, more affectionate, id more satisfying these relionships are, the more wholesne and constructive the chi's attitudes will - 41 inches be

— 15 inches Heat From Squash - A good way to eat frozen squash - 26 inches for serving isout it in the top - 3 inches of a double bler. Keep water - 28 inches the squash is hawed and heat-

portant than any other farming storage places.

operation. The three plots culti-Wash Alone- White nylons vated across the slope lost an should be wihed separately. average of 5.4 inches of rainfall They have a tidency to absorb What happens to this rain or 14 percent. The three plots colors from parently color-

Use of Garb Salt want to use galic salt in one of Now combine the practices of your favorite recipes, reduce contour farming and strip crop- the amount of regular salt by

Over 200 filis have been listments taken on plots farmed for ed and can be requested thru three seasons at Cornell show the District Medical Office, the advantages. Contour strips Pennsylvania lept. of Health,

each 104 feet wide of potatoes, 126 College Aenue, Lancaster. Any orgaization, school, church or clo, in Lancaster County, planing a health prothe contour but all cultivated gram for 1955:an reserve films lost 1.1 inches of rain fall and without any rotal fee. Selecvariety of heath topics.

Speakers, projectors and or 312 feet lost 3 inches of rain screen are all available for strips helped reduce the run off and with the cultivated crop concerning thefilms or program planning shoud call Lancaster planted on the level each row that it could be absorbed by the Medical Office 126 College Avsoil and stored for the use of

Patronize Buetin Advertisers.

#### Census Of Business Forms Are Mailed

es, theatres and other amusement places, hotels and tourist courts early in January by the Bureau of the Census, Depadtminimum of basic inquiries.

ber of establishments, 14,565 ,00; Payroll for the year, \$499,

Report forms of the 1954 Census of Business are being mailed to Pennsylvania retail wholesale and service businessment of Commerce. The report forms are adapted to the various kinds of business and smaller firms need answer only

Approximately three millon business firms throughout the United Staates will receive the 1954 census forms. Information - 23 inches in the bottompan boiling until collected in the census is confidential and will be used by the - 5 inches ed through, hen season with Bureau of the Census in Com-We have compared the a- butter, salt, and pepper and piing new statistics on business activities for the Nation. States Note Kitche Safety - Take and smaller areas for the first time to turn Indles of cooking time since the results of the '48

corn plots show that the direc- children. Use safe stepladder vania from the 1948 Census of Business follow:

Retail Trade, 1948- number of stores, 129,896; Sales for the year, \$9,069,431,000; Payroll for the year, \$946,602,000.

Selected figures for Pennsyl-

Wholesale Trade, 1948-Num-Sales for the year, \$11,010,828-

Insist on Top Quality Fuel Oil... It Saves You Money

Our superior, clean-burning oil provides more heat per gallon, more comfort per dollar.

FOR PROMPT SERVICE, CALL 3-3483



HOLLINGER OIL SERVICE THE BULLET

Tagles to the control of the control

FLORIN, PENNA.

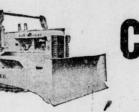
## **OLIVER SAGER & SON**

Ditch Digging - Septic Tanks Installed Field Drainage - Footings - Grading Hauling - And Light Jobs Top Soil and Fill

Portable Air Compressor-Concrete Breaking Rock Drilling

ELIZABETHTOWN

PHONE 863R2



# C. Robert Fry

Everybody In This Locality Reads The Bulletin

MANHEIM R. D. 2, PA.

#### Air Compressor Work Rock Drilling, Concrete Breaking, Etc.

Excavating and Grading

Cellars, Trenches, Etc.

Rocks and Trees Removed

PHONE MOUNT JOY 3-4753



of all Oldsmobiles. Even if you've driven a past "Rocket", you're missing something until you try this flashing all-new "Rocket" 202! You're welcome to test it . . . soon. Then you'll Go Ahead! Drive a 55 want to make this your year to go ahead with Oldsmobile!

LDSMOBI

NEWCOMER MOTORS Inc., Mount Joy, Pa.

- DON'T MISS "NAUGHTY MARIETTA"! ANOTHER GALA 90-MINUTE MUSICAL ON NBC-TV JAN. 75 -

195

194