#### FHA Farm Ownership Loans

One of the chief functions of the Farm Owner ship loan is to assist eligible farmers to become the owner-operator of a family farm, and to make effi cient use of their land, labor and other resources.

Loan funds may be used to provide land and water development and conservation essential to the operation of the farm. Also to ditch and level stream banks to do away with silt and other forms of pollution plus many others.

## Spruce Pine Mica Meets Challenge Of Future

The last 25 years have brought about a great technical revolution in American industry. New materials, new products, and new ideas have changed nearly every phase of industry. This transition is especially evident in the mica industry.

At one time, the bulk of the mica business was in insu-

lators for the appliance industry. Now, most of this has been taken over by synthetic materials. But for extremely precise, delicate or demanding applications, mica is irreplaceable. Such fields are aviation, space flight, laser, optical instruments, communication, precision instrumentation, medical electronics and a wide range of other forms of advanced technology.

Many naaterials have replaced mica in the non-pre cision fields. And Spruce

Pine Mica has expanded into the fabrication of these materials. Terminal boards. bushings, jack panels, mounting blocks, and a great variety of other items are produced from such materials as Delrin, Nylon, Kapton, Phe nolics, Glass Resins, Epoxy, Melamine, and Silicone---a complete range of industrial laminates. The uses of these parts are as varied as our mi-

Our parts, both mica and non-mica, have been a part

of ournation's industry, deferse and space programs. Our reputation for quality and our ability to remain flexible in meeting new challenges combined with the pride of workmanship of our employees and their ability to meet new and unusual demands have made Spruce Pine Mica Company the leader of the

We take great pride in our contribution to American tech-



Spruce Pine Mica Company Plant

### The Fourth Pollution: Noise

By Roy T. Roberts County Sanitarian The fourth pollution and least talked about of all is that of noise. Noise is the only form of pollution that ceases to exist immediately upon completion of

its damage.

Commonly defined as "unwanted sound", noise has become the object of increasing concern for over 20 years. It has been stated that noise levels have shown as much as a 20 decibel average growth over the normal noise level. The decibel is the unit of sound measure. Today one must speak with a vocal force 10 times greated than was necessary 20 years ago. If this continues, in less than 10 years urban noise will become of such intensity & to cause damage in a sizeable segment of our popu-

Unfortunately the main source of this pollution is man's technology. It would be easy to point the finger at industry as the culprit, but we must not place all the blame there for the development of noisy products. Vacuum cleaners, for instance, have already been produced with low noise levels, but the American housewife will

not buy them because they associate power with noise. Typewriters made with a roller, which would not produce the sudden and sharp clatter, were rejected by secretaries because they felt their employers gauged productivity by the rapidfire sound of their type writers.

Noise is disruptive and destructive. Continued subjection to noise results in fatigue, irritability, tension and generally reduced efficiency. Noise can be disruptive, leaving us upset and feeling out of sorts. Noise may also cause destruction to the tiny and irreplaceable structures in the ear. In 1968, when he was surgeon general, Dr. W. H. Stewart said. "calling noise a nuisance is like calling smog an inconvenience. Noise must be considered a hazard to the health of people everywhere. " In other words, Dr. Stewart categorized noise the same as a virus. It is something which must be controlled and where possible, eli -

Noise control will undoubtedly be expensive. Whether we are serious about reducing the noise pollution in our environment can be

readily assessed in large me asure by our willingness to bear the additional expense. It will be money

# Agencies Offer Valuable Assistance For High Quality Land And Water Management

Quality land and water management and the public interest call for skills and resources that some landowners do not have. Several programs have been developed to assist them. The agencies listed below are as near to every landowner as the telephone or the county courthouse. Many additional sources of assistance are avail-



Soil Conservation Districts The laws establish soil and water conservation districts as local subdivisions of the State. The districts are responsible only to the people within the district and to their state government. They are operated by governing bodies consisting of local people, elected or appointed by the state committee, usually landowners or operators. Any landowner may become a cooperator with his soil conservation district by agreeing to conserve and use his land properly. The landowner starts his resource conservation plan as soon as he becomes a cooperator. plan may take several morths to complete, depending on his decisions or resources and how soon the district can furnish him technical advice and assistance. The supervisors for Yancey County are: Earl Young, Route 6, Burnsville; Walter Edwards, Route1, Burnsville; Carlie Rice, Route 6, Burnsville, Luther Ayers, Burnsville and Robert Helmle, Burnsville. Supervisors for Mitchell County are: Ed Wilson, Ted



and W. O. Wilson.

Carpenter and Frank Griffith

SOIL CONSERVATION SERVICE

Soil Conservation Service: The Congress established the SCS as an agency of the Department of Agriculture in 1935. Technical services are provided in the use of soil and water and land development along with other resource conservation problems that cannot be solved by generalized techniques. The soil conservationists provide data about soil on any particular land, rural or urban, and helps landowners solve their problems that require special skills or knowledge. Technicians provide services primarily through soil conservation districts to plan and apply the combination of measures, such as drains, ponds, waterways, strip cropping, conservation cropping systems, pasture planting and management nd woodland establishment

and improvement. On non agriculture land such as housing, industry and recreation the service may provide soil interpretations and also information on limitations for use such as septic tank fields, sanitary landfill and roadways. Assistance is given for keeping erosion to a minimum during construction and stabilizing the area after earth

If the landowner wants a resource conservation plan it is prepared for his individual use only. The soil data and land use information is recorded on aerial photo maps. The plan includes what the landowner wants to do with his soil and water and what he intends to accomplish in conservation and use of the

moving is completed.

The field technicians provide help in planning and establishing the more permanent practices cost-shared through the REAP program. The SCS also carries out many other programs that could apply to this area such as the small watersheds Public Law 566 and Rural Conservation and Development

The soil conservation technician in Yancey County is Ned Jestes and in Mitchell County is Ray Bryant.

Agriculture Extension Service: The Federal - State cooperative extension service came into being in 1914 to provide general educational assistance primarily by the county agents of the state extension service working with farmers. Educational assistance is

available to farmers for their use with specific techniques of soil and water management, crop and live stock improvement and the problems of business management. The program includes counsel on technical land use practices such as fertilizer use, crop rotations, irrigation and general farm and home management. All farmers can obtain information on methods of planning a farm business. Similar assistance is available for comparing different kinds of livestock as to land and feed and water requirements and possible cost returns.

The county agent is the local representative. Mr. W. C. Bledsoe is the chairman for Yancey County. Mr. George Conrad for Mitchell

sistance Program (REAP) is an outgrowth of the ACP which was authorized in the Soil Conservation and Domestic Allottment Act of 1936. Assistance under the program consists entirely of sharing the cost with farmers of carrying out conservation practices. Rates of assistance generally amount to about 50 percent of the cost of carrying out the practice. A farmer makes a request to the county committee before he starts the practice. They determine the extent of the practice on which cost shares are approved. The Soil Conservation Service or the Forest Service must determine the need . and the practicability of certain designated prac-

Rural Environmental As-

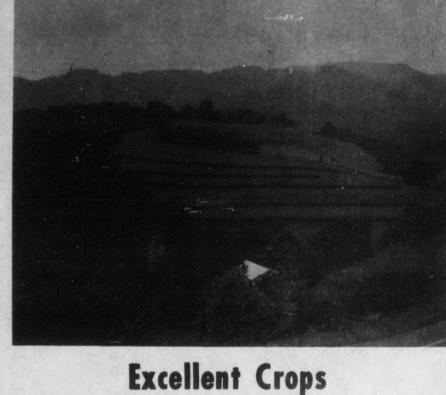
The County Commit-

tee in Yancey County are: Alvin Pate, J. W. Tomber lin and Wayne Ray. In Mitchell County are: Charles Griffith, Jim Parker and Charlie Ollis. The County Executive Director in Yancey is Mr. Ed Holcombe: in Mitchell County is Mrs.Nell



REAP Practice. . Vernon Peterson's Tobacco Field Seeded To Rye For Winter; Farm Pond Constructed On Vernon Peterson's Farm, Bradshaw Community Provides Water For Crops, Livestock, Fire Protection, Spraying & Wildlife





And Good Land Use

'Nature's Bank Is The Top Soil'

SPRUCE PINE MICA

# FOR SALE

TOP HALF WASHED TO GULF OF MEXICO - MINERALS GONE WITH TOP SOIL

All Fields Suitable To Wash.

37 Gullies, 1 foot to 4 feet deep (due to grow larger).

- 1 Empty House, doors and windows missing, lean-to, 2 rooms and a path.
- 1 Leaning Barn, to be moved on account of lack of storage for manure.
- 2 Stacks of Mixed Grasses, Mostly Broomsedge.
- 3 Stacks of Briars and Assorted Weeds.
- 4 Mineral Deficient Cows. They are gentle, used to getting poor in the winter. Guaranteed to have rickets and no calves.
- 1 -quarter mile of fence with plenty of baling wire for repairs.
- 1 Sow and 2 Pigs; would eat anything.
- 17 Chickens, used to roosting in trees, rooster too weak to crow.
- 43 Acres of Overcut Timber, been burned recently no known Wild Game.

Other articles too worthless to mention.

Reason for Selling: Owner going to work for a CONSERVATION FARMER who has taken care of his soil.

Will your farm ever be in the same condition as the one described above? Would you like to do something to stop this destructive waste of our most precious natural resource . . . our soil.

Join Hands With Your County Soil Conservation District Conservation Does Not Cost -- It Pays

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