Hay Crop Should Be Used As Supplement To Grazing best quality hays where deep, fertile, moderately heavy, and which, when completed, will which, when completed, will which, when completed, will make Whiteville a better place to live but they are in the pre-

The lespedeza hay should be cut

R. COLLINS Agronomy Extension 1/2 inch deep which is enough commendations on alfalfa. hould take stock to keep the seed from washing ram to see that into low places during rains. azing are used to Where a drill is not available, the later than the milk stage. They harvesting, makes it low places.

the before the stems get too woody inplement to

The hay is very easily cured. of March. cowpeas have Where the lespedeza is cut early Combinations of the land.

advantage to soybeans such as Laredo value of the Otootan make very good hay. mixture is 11/2 bushels of oats, is particu- When the coarser stemmed varie- 1 bushel of barley, and 20 pounds grown with winter planted thickly to reduce the combinations can be used de-

size of the stems. They can be pending on the type of soil availhay crop are planted in the Coastal Plain from able. limed and fer- April 15 to June 15. The seed type should be cut when the as should be inoculated each year grain is in the milk stage regardminerals such and on sandy soils and on all soils less of the legume by lime, particularly should be sidedressed with 75 longer period. This will overis frequently pounds of muriate of potash when come the weather hazard which following le- the beans are 6 to 12 inches high. may be present when the entire ing killed. hay, frequently Cowpeas are handled about the hay crop is harvested from one where the same as soybeans. The stems crop at one time,

fer- are less woody than soybean oybean hay stems, but contain more sap. LOCAL MERCHANTS of This makes the hay harder to GROUP ACTIVE alent to the cure. Iron and Brabham varieties unds of a are resistant to wilt and nema- both with merchandise and cash.

of todes. Other good varieties are The association has given publici- out. potash. One the Groit, Whippoorwill, Taylor ty to educational programs and removes and Clay. The hay should be cut helped these agencies make a and when the pods are about half success of their very hard job. bounds of potash unds per ton, grown for best quality.

Peanut hay can be of good chants Association is trying out of the vines, the vines allow-

is one of the most ed to wilt before stacking, and umbus County, to locate in or wh hav crops in North the stacks built to protect the near Whiteville as soon as ma-It is usually drilled or hay from the rain. Picking the terials to construct their plants small grain in February peanuts as soon as possible will becomes

THE STATE PORT PILOT, SOUTHPORT, N. C.

of ments from 'several such in-]deep in some spots and not deep overcome much of the loss dustries have already been qualify due to exposure.

Alfalfa produces one of the cured. best quality hays where deep, There are many other projects row or rake thoroughly. For hand live but they are in the pre-Many of the past failures have liminary stages and can not be

into the ground. Without pres- olina Extension War Series Bulle- program to keep seed stocks pure until time to seed. In time of sure on the disks, they go about tin No. 21 gives complete re- and produce only uniform, highquality cotton.

> Oats, barley, and wheat are CHEMICALS KILL good hay crops when cut not 95 PER CENT OF

(Continued from page 1) and top-dressed with 16 to 32 Granville wilt. This permits soil deeper may bring live weed pounds of nitrogen (100-200 permanent plant bed sides at conpounds of nitrate of soda; 80- venient locations where the soil be cessively. This is usually in the 50-100 pounds of ammonium ni- good supply of running water.

on the dark colored, low-lowing cals for weed control and plan on

and peas per acre. Another good unsatisfactory results. Time is required to kill the small grains ties are used, they should be of crimson clover per acre. Other materials to be leached from the weed seed and for the poisonous soil or changed to a harmless bagers, radish, and onions

90 days before seeding. Clean all weeds and trash from by super- where soybeans have not been With the wide variety of crops Prepare a fine, clod-free bed by August and extends the area to be used for the bed.

> Broadcast three-fourths of a pound of Uramon or Cyanamid rutabagers planted around Sept-

At present the Whiteville Mer- top 4 inches of soil and no deepimportant quality when the dirt is shaken persuade several manufacturers disk set up at a sharp angle, or 4-tooth, one-horse cultivator

se- enough in others. Then harrow repeatedly with a spike-tooth haroughly raking.

And early March at the rate of widely Grown Hay Crops in North Carolina; Other in North Carolina; Other into the springs which force the disks into the ground. Without press extreme drought, water the bed after applying Cyanamid or Ur-

AT SEEDING

Apply the suual amount of advantage to re- land should be harrowed to cover are non-legumes and do best when Uramon has given outstanding plant bed fertilizer at seeding requirement. Wea-and the labor re- cess movement of the seeds to of a 4-10-6 or 4-8-8 at seeding as root knot, black root rot, and two inches of soil. Working the seeds to the surface.

When directions are followed and the lower leaves shed ex- pounds of nitrate of soda; 80- venient locations where the son carefully, good weed control is 160 pounds of Cal-nitro or ANL; type is suitable and there is a carefully, good weed control is usually obtained. . Ask your counthe hay early bloom stage or when the trate). Top-dressing should be Cyanamid does not control soil- ty agent for the names of farmalfalfa lesne. The hay is your assily applied not later than the middle borne diseases. It should be used ers who have used these chemi-

The quality of small grain hay soils of the Coastal Plain because a trial for next year. Remember protein content for hay and a few green leaves is materially increased by seeding Uramon has not been too satis- that the material should be aphays, such left on the stubble, it will usual-with the winter legumes. A good factory on this type of soil. Cy- plied 90 days before seeding. sudan grass ly make enough seed to reseed with the winter legumes. A good factory on this type of son. Cy Make arrangements for the Cyanbushel of wheat, 15 pounds 'of clay soils of the Old Belt area amid or Uramon now, so that The fine stemmed varieties of vetch, and 10 pounds of Austrian where Uramon has given some you will have it when needed.

AGENT OUTLINES FOUR MUSTS FOR COUNTY FARMERS (Continued from page 1)

material. Therefore, the treat- be grown abundantly through the ment should be applied at least fall and spring months in addition to the various greens that can be planted most any time.

The season to plant fall vegetables starts with the first im- grown recently. Soybeans have a available for hay, the harvest breaking, discing, harrowing, and September. Carrots should be raking until smooth. Clods larger planted between August 1 and than a garden cherry will pre- 15. Lettuce and snap beans and vent weed seeds inside from be- beets should be planted in August, mustard and turnips around September 1. Onion sets should be put out in September and

> per square yard of plant bed. ember 1. Collard seed may be This should be done immediately planted in hills fifteen inches after preparing the bed and be- apart with five or six seed per fore the soil has had time to dry hill, and the plants thin and large enough to use for greens.

In addition to the gardens, every

HOW TO APPLY

Mix the Uramon or granular landlord and tenant in Columbus Cyanamid thoroughly with the County is urged to make his plans now to make his own garden and might fatten his own to er. Disk once or twice with the hogs during the next few months It is possible for every landwork once or twice with a 3 or lord and tenant to secure two or or three pigs and fatten them this similar implement. The cultiva- fall in order that we might eat. tor should be used when the soil If we expect to eat we'd better is variable, as a disk will go too plan to grow our eats.

Welcome Farmers

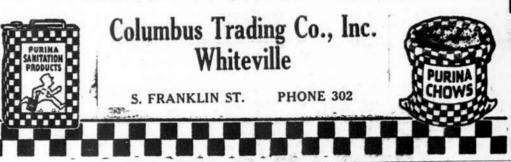
TO WHITEVILLE

And To Make Our Store Your **Trading Headquarters For**

FARM SUPPLIES, GROCERIES, SEEDS PURINA FEEDS, PAINTS **ROYSTER'S FERTILIZERS** POULTRY SUPPLIES ... HARDWARE **ROOFING, SHINGLES, WAGONS**

We cater to the farmer's needs and try at all times to carry as complete stock as possible to supply his every requirement . . . Join your friends and trade regularly at-

Save For The Future-Buy War Bonds





Col-

Committ-

Combination havs of this

season can be spread over a

(Continued from page 1)

of products who can use

available

raw materials produces in