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Ernest Boyce Facing Soil Erosion Problem

Young Upper Chowan **Farmer Adopts Effec**tive Practices

Soil Conservation Service, Ernest Boyce, an industrious young farmer

is working effectively to establish ero-Conservation District.

Injured Sept. 27 through Sept. 30 82 Killed through Sept. 30 this year 596 Killed through Sept. 30, 1948____ 508 According to R. C. Jordan of the Injured through Sept. 30 this

of the Sign Pine. neighborhood of Injured through Sept. 30, 1948_5,364

Chowan County, is conquering soil erosion on his Sandy Run farm. He been seeded, terraces and all. With this program-terraces and pasturesion-control practices as outlined in Ernest feels confident that he can his soil conservaton farm plan which stop growing gullies and bald spots he developed with the Albemarle Soil and grow milk and pork instead.

The other field is still in peanut The farm on which Ernest lives is production. He plans to terrace it as a good farm for the most of it. Two soon as the crop is removed. It will land areas, however, have been wash- not require a pasture cover though, ing rather severely for a long time. but will be used continuously for row On both of them the yellow clay sub- crops. The crop rows will be laid off soil has poked out its ugly face. The on the contour, however, to aid in the worst of the two has already lost 50 control of sheet and gully erosion. to 75 per cent of its top soil and was Ernest constructed his terraces subject to lose much more since it with his "B" Farmall tractor and a lies on a 5 to 8 per cent slope. The three-disc John Deere tiller. A scoop field beyow its slope was being, cov- pan was used to excavate high places ered with sand and silt. Gullies of in the water channel and to fill in the

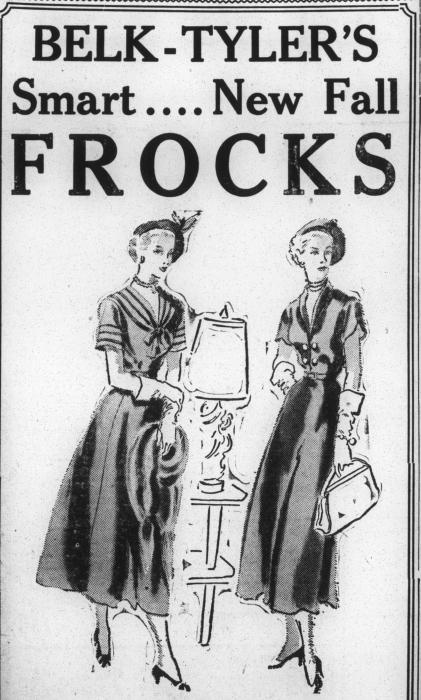
considerable size had formed and con- low places in the terrace bank. "It tinued to grow. Both of these erod- took hard work, too," Ernest reminds ing fields were gradually getting himself. worse. Soil fertility and the soil it-Of the results so far, however, he

self was being lost much too rapidis manifestly proud. Surplus field ly. Under the ravages of such acwater is no longer scouring down celerated erosion only a much worse across unprotected slopes. It is besituation could be anticipated. ing "walked" around the contour of

Erosion control practices were the field and released gently into a planned in his farm conservation wooded outlet by the terraces he labplan, but they were new to Ernest cred to build. An aggravating proband to his community. Terracing and lem has been largly whipped.

the companion measures suggested in The soil conservation farm plan the plan were not familiar practices which outlined the erosion control would require considerable effort and measures for the Boyce farm was deand patience to establish. However, veloped last January. R. C. Jordan unarrested deterioration of his of the Soil Conservation Service and the land must be ended. He would put E. S. White, vocational agriculture the planned practices on the ground teacher of Chowan High School, asand with such an action program "do sisted Ernest and his mother, Mrs. his part." Carrie Boyce, to set up the plan.

That was Ernest's decision. With George Conner, Jr., Soil Conservation decision it became a resolution. As aid, assisted Ernest to survey and to of now, one of the fields-the worst construct the terraces in the field. Mr. Jordan urges farmers to visit one-has been completely terraced. Three-tenths mile of terraces have the Boyce farm for observation of been built. A permanent pasture of methods and ways to control soil Ladino clover and orchard grass has erosion.





Killed Sept. 27 through Sept. 30

year _____

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- All selected for your Edenton store by our especially trained buyers in New York.
- A dress from Belk-Tyler's is always styled right. And the best quality your money can buy!