## At 72, Bob Lott still serves the soil

## **BY GINGER SECRIST MYERS** Staff Correspondent

BENDERSVILLE - Soil conservation has no better friend than Robert C. Lott, 72, owner and operator of Bear Mountain Orchards in Adams Co. States Lott, "I love the earth and I couldn't live in a community without being a part of it."

For over three decades Robert Lott has served the land and his community on conservation boards from the local district to a national directorship.

This year Lott will complete his second three-year term as a national director to the National Association of Conservation Districts. Lott is one of twenty-one national directors serving nationwide and represents the twelve-state Northeast region.

Lott's involvement with conservation originated out of neccessity. Gazing toward the main highway he remembers, "I came up that road out there 46 years ago with \$18 dollars in my pocket and \$500 in debts. I saw this farm for sale and decided I wanted to grow fruit here.

'I was 26 years old at the time and must have been too dumb to know better. This place was considered to be one of the worst wornout farms in the county. It had two and a half miles of fences that need to be cleared and gullies that were 150-feet wide. I don't think I

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Bear Mountain Orchards is hardly a worn-out farm today. Lott, his wife and his two sons and two daughters produce eight kinds of fruit on 400 acres and have an additional 400 acres of farmland and woodland.

Wrestling back the soil from nature included contouring 150 acres of the orchards, building nine ponds on the farm which are used for trickle irrigation, collecting runoff water and piping it into the ponds, and putting sod strips in all the acreage. Recalling the farm's original condition Lott chuckled, "I had to build up the ground in the front of the house 18 feet. The gullies around the house were so bad, we had water running throughout the house.'

Lott considers himself a practical conservationist. He explained, "Thirty years ago if you said you were a conservationist, everyone looked at you a little funny. Then in the 1970s people went overboard and you were almost embarrassed to be called a conservationist.

Now we're swinging back to

acres of Bear Mountain's orchards to save the tractor trailer could have driven into one. land from erosion. Lott remembers when the

Contours of fruit trees wrap around 150 gullies in this plum orchard were so big that a



Contour strips are still used on Bear the orchard — some of the longest ditches in Mountain Orchards steep hillside to control the county. erosion. Diversion ditches also were added to

Lott said his greatest concern is

educating the public on the value of

Midwest.

center, but it is the farmer who pays for those extremes. All the legislation that was passed during that time cost us money. The restrictions on spray materials is what the environmentalists wanted, but farmers pay the bills for it. Look at the gypsy moth situation now and how much that will cost us.

"Everyone wants to be involved in the conservation movement, but I'm not sure they're willing to pay the bill."

Some of the key concerns Lott

sees brewing are the problems land and water. Stated Lott, "The created by absentee landlords, whole natural resource base pointing out that no one wants to land and water - is what keeps us take responsibility for land that he alive. Not one by itself, but the two doesn't own. He also predicted together. We must do a better job water will come a greater issue in of educating our younger the Northeast, taking its cues from generation that land and water are the experiences of the West and our two most valuable resources.' He continued. "Here in Adams

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Adams Co.'s Robert Lott, three decade conservationist, lives his testimonial that the water and land are the most important resource. Shown here with the trickle irrigation system in his orchards, Lott irrigates year round at ground level to conserve water.





Robert Lott's home was built in 1801 and has been completely restored since the days when gullies channelled runoff water through

the main floor. Lott added eighteen feet of fill in front of the beautiful stone structure.

Lott's land is so well terraced that even the roads are in steps. Here he points out one of the collection troughs he has in his orchard roads. These collect run off and prevent soil from eroding.