



More Hunting This Fall

► BECAUSE all the heavy shooting has been concentrated in Europe, Asia and the Pacific islands, wild beasts and birds on our own continent have had a long holiday from being shot at. This has permitted ducks and geese, deer and turkey, and most other kinds of game birds and animals to increase greatly in numbers. Partly because of this increase in their natural food supply, partly because they themselves were not being hunted and trapped for fur, many predatory species like wolves, foxes and weasels have also multiplied.

This hunters' holiday has not been due primarily to the drawing off of a large section of our able-bodied male population into a more serious kind of shooting. Judging from the number of hunting licenses and duck stamps sold, there still seem to be plenty of potential shooters, particularly among men and boys outside military age limits, as well as among modern feminine followers of Diana. The real bottleneck has been a shortage in sporting ammunition, caused by severe restrictions placed by the War Production Board on its manufacture.

In the meantime, the rising tide of wildlife numbers has been causing some embarrassment to the Fish and Wildlife Service, which only a decade ago was having a hard fight to avert depletion of some species and even extinction of others. Now they are getting complaints from farmers whose grain is being devoured by ducks and whose chickens are being stolen by foxes, as well as from sheep and cattle ranchers who find wolves and coyotes becoming bolder as well as more numerous.

So the WPB is relaxing its ban on the production of ammunition, to permit the manufacture of 130,000,000 shotgun shells, 8,000,000 center-fire cartridges and

240,000,000 rim-fire cartridges—the latter, of course, being the younger shooters' favorite "twenty-twos." These, in the hands of the country's still large army of hunters, will probably bring about a reduction in some of the wildlife surpluses, with incidental benefits in additions to food and fur supplies.

According to the Fish and Wildlife Service, this fall will see a flight of wild ducks, favorite quarry of most shotgun sportsmen, such as has not been witnessed by this generation. A "guesstimate" figure of 150,000,000 ducks was

set. Something like 130,000,000 ducks flew north to Canada and Alaska last spring, and the breeding season has been unusually favorable, so that such a cloud of dark wings is not at all unlikely.

Science News Letter, September 23, 1944

There are approximately 500,000 active cases of *tuberculosis* in the United States.

Chrysanthemums should be watered early enough in the day so that the foliage will dry off before night.



HER FUTURE . . . HER VISION . . . HIS SCIENCE

She stands on the threshold of useful life. Through her eyes and into her mind must come, in the next few years, the essence of accumulated wisdom of the ages. The mysterious and amazing things that today are vague dreams in research laboratories will be hers, to know and use.

The windows to her mind—through which must come most of what she learns—are her eyes. Faulty vision must not be allowed to handicap her learning ability, to retard her development. Fortunate indeed it is that skilled professional and technical men—ophthalmologists, optometrists and opticians—stand ready to give her vision the benefits of the exact

techniques of modern optical science.

Skillful analysis of visual abilities, and correction, where necessary, of visual defects, are services of first-line importance to alert Americans, six or sixty. Only by consulting a qualified optometrist or ophthalmologist can you determine whether or not your vision is all that it can be—and should be.



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