

## Questions and Answers. Miscellaneous.

### H. P. Engine to buy.

Could you tell me, through your paper, what horse-power a gasoline engine would require to be to drive a cutting-box which requires four horses on—an eight-horse power? The horse-power I speak of is an old clock-power, used for threshing.

W. J. D.

Ans.—It is never wise to get too small an engine for a cutting-box. We would advise nothing less than a six-horse engine, and an eight- or ten-horse might be advisable if the box is a big one and much heavy work is to be done. Of course, it is possible to get a horse to develop two or three horse-power for short intervals, but the average horse probably falls a little below doing steadily a horse-power work. Gasoline engines cannot be increased above normal capacity, and it is well to get an engine larger than is absolutely required. Thus a three-horse-power engine is generally advised where it is wished to develop two-horse power. So for four-horse-power, a six-horse-power engine should be used, and assuming that the four horses are hard worked, perhaps a little heavier engine would be advisable.

### Gossip.

Shipments of Clydesdales from Scotland for Canada the last week of September were consigned to Allan Murray, Coleman, Ont., and Dr. McEachran, Orms-town, Que. Along with his Clydesdales, Dr. McEachran has an importation of six Shires and several Shetland ponies.

At a dispersion sale the last week in September, of the Cullen House Aberdeen-Angus herd of the late Dowager-Countess of Seafield, Scotland, together with drafts from the herds of Walter Wilson, Inchgower, and William Wilson, Coy-nachie, seventy-one head of the Cullen House list brought an average of \$190. The top price was \$525, paid by H. J. King, Herts, for the six-year-old show cow, Neat Miss Burgess. Her heifer calf sold for \$300. Another heifer calf, by Jolly Prince, out of Eciton Rose of Cullen, the dam of J. D. McGregor's noted winner, Queen Rosie of Cullen, for which he paid 220 guineas at Perth, sold for \$450.

An officer was showing an old lady over Nelson's ship, the Victory. Pointing to a polished brass plate that was inserted into the floor of the cabin, he said:

"This plate, ma'am, marks the spot where Lord Nelson fell!"  
"Humph!" retorted the old lady, gazing at the plate. "I don't wonder at him falling, for I nearly did the same as soon as I put my foot there!"

### TREACHEROUS MEMORY.

The palm of absent-mindedness is probably taken by a learned German. One day the professor noticed his wife placing a large bouquet on his desk.

"What does this mean?" he asked.  
"Why," she exclaimed, "don't you know this is the anniversary of your marriage?"

"Ah, indeed, is it?" said the professor politely. "Kindly let me know when yours comes around, and I will reciprocate the favor."—Exchange.

### ONE DRAWBACK.

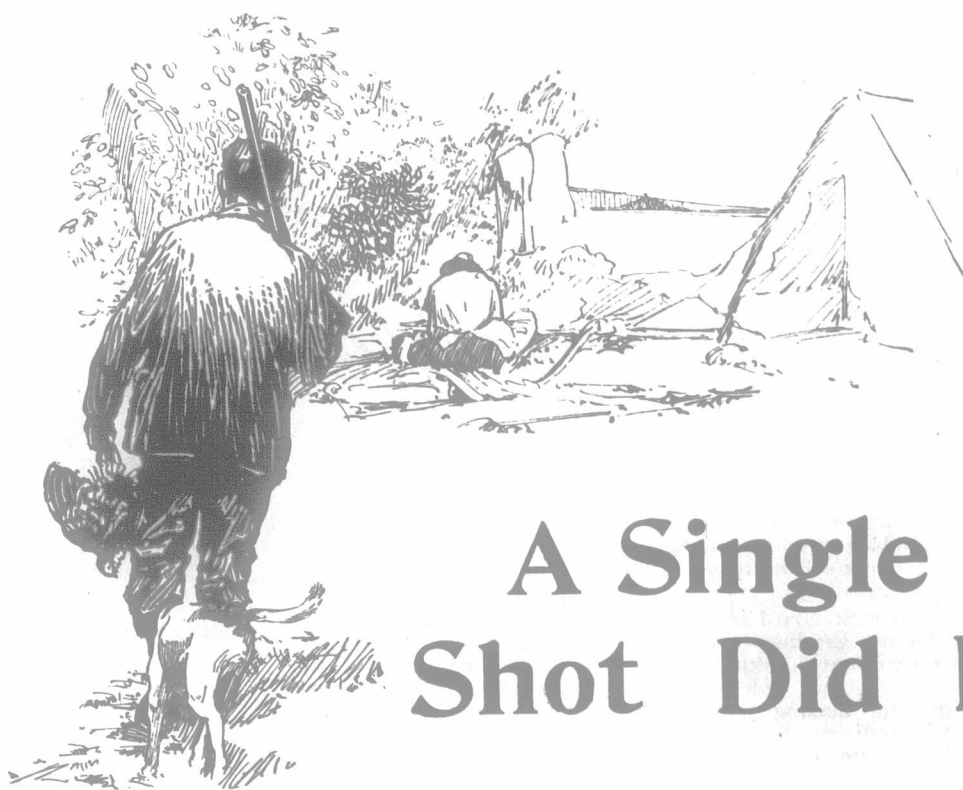
Harry Lauder told an amusing story the other day of two Glasgow women who met in the street and began to discuss the domestic affairs of a newly-married couple.

"Aye, Mrs. McTavish," said one, "so Jeannie's got mairriet!"

"She has that," Mrs. McAlpine, replied the other.

"An' how's she gettin' on?" the first woman wanted to know.

"Oh, no sae bad at all," was the reply. "There's only one thing the matter. She thinks she could hae got a better man! But, then, there's aye something!"



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Four of the first-prize Shorthorns at the late Guelph Show, including the champion and grand-champion fat heifer, were all sired by bulls of my breeding. I have now for sale ten young herd headers of this champion-producing quality.

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—Records show that cattle bought from the **Salem** herd won numerous ribbons the past season; we have others. Several young bulls are priced reasonably.  
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## SHORTHORNS!

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Choice Dairy Shorthorns, Leicester Sheep, and Berkshire Pigs. I am offering males and females of different ages, same breeding as won for me at Guelph, London and other fairs. The above stock are mostly the get of imported sires and dams. Correspondence solicited. Prices reasonable. Long-distance 'phone in connection.

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