

inications to Agronomist, 73 Adelaide St. West, Toronto

How I Get the Beat Work Out of My Few Horses. Of all the leaks on the farm, it has been my experience that one of the worst is the poor use of horses. There are three reasons for this: The use of too small or too poor quality horses, the use of too few horses in the team, and the use too few days in the year of the horses.

quality horses, the use of too few horses in the team, and the use too few horses in the team, and the use too few days in the year of the horses to three spent hauling milk four months were spent hauling milk is tongue.
It has been said that the average number of hours per day worked by farm horses is three. This does not mean that the days worked are short, but that the horses is three. This does not mean that the days worked are short, but that the horses stand in the barn or roam the pasture two-thirls of the times nor any times when we were in the stable, but on closer analysis you will see that this is not the case.
The cost liesen of keeping a horse is just as subject to those fing the year will be as follows:
The cost items of keeping to harnes, though this first may the seen will be as follows:
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some man labor. Of these costs, the idle horse is just as subject to those for interest and depreciation and vet-ing. He is also subject to the feed and shoeing costs, though to a less extent. As to depreciation on harness, this wears out about as fast hanging in the stable as when in use. Construction and vet-ing. He is also subject to the feed and shoeing costs, though to a less this wears out about as fast hanging in the stable as when in use. Cost in the stable

	1,000	~,
Items of cost.	hrs.	h
Oats at 40c per bu	\$36.00	\$4
Hay at \$18 per ton	60.00	5
Pasture	5.00	
Interest at 6% on \$250	15.00	1
Depreciation, 10% a		
year on \$250	25.00	2
Veterinary bill	5.00	
Shoeing		3

other, without any increase in the number of horses kept. In addition to the 260 acres farmed with the four they had been hauling milk all winter, orses, I also had a team on the road and I would have half of my spring for several weeks, and took the job of hauling milk in the winter when there was too much snow for the trucks.

"Serves them right for being hungry," thought Tumpty Toad. He darted out his long tongue again and the big fat fly followed the mos-THE CHILDREN'S FOUR quitoes down Tumpty Toad's capacion throat. And that was the very bes place for them all, if you ask me! Tumpty Toad winked at the nastur

What Wakened Tumpty Toad. Tumpty Toad sat on the garden walk sunning himself. It was a tium leaf, where the mo

Comparing the cost per working hour of a horse working 1,000 hours per year, we get figures as 2,000 hours per year, we get figures as for business, and bought a pair weith

# Preparing Our Children for Citizenship

BY ALICE WINGATE FRARY



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better and more scientific home-mak-ing—for as the majority of the girls governed; Laws of health and beauty; are looking forward to having a home of the dub is to neonare them better. Home craft—Planning, remodelling, of their own, one of the primary aims of the club is to prepare them better to fulfill this mission—community matters, schools, hospitals, libraries, and recreation are given attention. For the hospitals the branch under-takes plain sewing of such kind that

# **Does Music Tend to Produce Longevity?**

The recent death of Saint-Saens, the noted French composer, at the ripe old age of 86, brings us to the ques does music tend to longevity This qusetion cannot be answered satisfactorily in the affirmative, for our opponent will come along and say: efore they were forty? Did music lengthen their lives?

Our opponent so far is right. But e must not forget that while several died at a comparatively early age, a great many more have exceeded the three score and ten. Insurance auth orities give 40 years of age as the average life span, and if we take a list of our leading musical composers we shall see that for every one that died before 40, at least five exceeded

that age. While we have Schubert stricken down at 31 through under-nourishment and over-work, we have Verdi living to be 87 and now Saint-Saens to 86.

Dysentery claimed Bellini at 33, while Mozart succumbed to typhus at 35. Bizet and Purcell both died at 37. After losing father, mother, and favorite sister, Mendelssohn at 38 fell into a fatal decline. Chopin at 39, Weber at 40, and Herold at 42 were claimed by consumption. Schumann died in an asylum at 46 and Donizetti from paralysis at 51. Wallace from a general decline, brought about by loss of fortune and eyesight, died at the same age. Glinka at 53 died of heart failure.

Lully's death-was indeed strange.

maning mixe in the winter when there was too much snow for the trucks. My year was about as follows: April, fitting land; May, fitting land; and planting early potatoes, corn, and planting the potatoes, planting them, and cul-trating corns and potatoes; July, spraying, cultivating, and haying; spraying, cultivating, and haying; spraying, cultivating potatoes, and one team on delivering potatoes, and one team on the dispensed with if the horses at last, songs and particular the spring of a contract of the true dout nights for a month or delivering potatoes, and one team on so, in addition to the usual feed of the true dout nights for a month or so, in addition to the usual feed of the horses hard enough to startengthen their grants. The talks, songs and parts the arrent the given regular in-spraying, cultivating potatoes, and one team on so, in addition to the usual feed of the true dout nights for a month or so, in addition to the usual feed of the true dout nights for a month or so, in addition to the usual feed of the true dout nights for a month or so, in addition to the usual feed of the true dout nights for a month or so, in addition to the usual feed of the true dout nights for a month or so, in addition to the usual feed of the true dout nights for a month or so, in addition to the usual feed of the true dout nights for a month or so, in addition to the usual feed of the true dout nights for a month or so, in addition to the usual feed of the true dout nights for a month or so, in addition to the usual feed of the the sprant of school have served to widen the interest to the school fairs, end contact the school fair









