

evenly. Two men cut seventy bushels per day.

"We commenced to plant June 1, and planted ten bushels to the acre and eight acres per day. The cut seed was placed in bushel potato boxes and distributed along the end of the field. This plan is a great time-saver. They were cultivated four times with a disc cultivator and sprayed twice for bugs and three times for blight.

"The machine digger and picker is pulled by my engine and I succeeded in handling 1,000 bushels per day by this means. My fifty-five acres yielded over 7,000 bushels.

"This year I will sow clover where the potatoes were and let it stand two years, plowing under the last crop of clover. In the meantime, I will have enough more land cleared by next year to continue my potato business, and I will have my dairy herd as a secondary proposition. In cropping I will follow a three-year rotation plan."

Wyckoff drives an automobile and in marketing products of his farm uses a trailer coupled to his car.

"I won't say there are not some operations where I could use horses to advantage," said Wyckoff, "but there are not enough to make it profitable for me to keep a team on the place. We have taken advantage of power in every other line of business; why not in farming?"

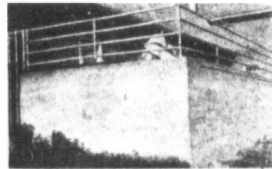
**A Playground for the Bull**  
By H. E. Skott

Trenches and barb wire entanglements have often proved ineffective for keeping the field marshal of the bovine army in his place. Allowed to run loose in the pasture his majesty the bull has probably caused the American farmer more trouble than all the remainder of his livestock. The bull in the pasture is not only a source of much annoyance because continually tearing down the fences and getting into the neighbors' pastures and herds, but because he is also very dangerous. There has never yet been an absolutely safe bull.

Realizing this the more prudent farmers tie up their bull in the barn, but in so doing inflict undeserved punishment on the poor animal, who may likely never have had the chance to act mean. The result is that Mr. Bull pines away for lack of exercise and company, loses his appetite and grows old before his time. It is no wonder that bulls so treated do not remain sure breeders, and often become mean as they advance in age.

H. W. Faville is a Wisconsin farmer who does not believe in

trying to keep bulls tame and in good health by locking them up in some dark and dirty corner of the barn, where their chances of getting regular and necessary care are rather slim. His bull is not only well cared for daily, but has a little yard just outside of his stall, into which he may go to exercise at pleasure. As a result



The Bull's Playground

his bull is good natured, and is sociable with all strangers who come on the place.

The bull's exercise yard is located at the north side of a calf barn, adjoining the main barn on the east. This yard is eighteen feet wide and forty feet long, floored with concrete, and enclosed on two sides by buildings. On the other two sides is a four-foot concrete wall, eight inches thick at the bottom, and six inches thick at the top. Set into this wall and projecting three feet above it, is a gaspipe railing, consisting of four horizontal one and one-fourth-inch pipes held in place by gas pipe posts of the same size spaced six feet apart. At one side of the end of this yard is a heavy gas pipe gate which is always kept securely fastened except when the yard is being cleaned. The yard floor lies above the level of the surrounding ground, and is kept thoroughly drained by a couple of three-inch tile placed in the wall at floor level.

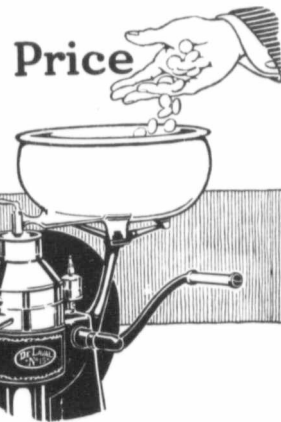
In this little exercise yard the head of the herd plays with perfect safety to himself and to others. He stays healthy and good natured—there is nothing to make him otherwise. Several times daily, his "lady friends" pass his little castle, so he gets a chance to exchange the time of day with them. He does not try to break out; he knows he can't.

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