

Nose pumps can help keep the water running

Constantly raising and lowering the system's piston keeps water in the pipe from freezing in cold winter temperatures



Horse owners also install nose pumps, especially in wrest when there's no electricity for task heaters. I was a satur note:

BY HEATHER SMITH THOMAS

Frozen water and frozen water specified and the state of the state of

back down. There is nothing left

(Inverset)



ABOVE: Bison producers find that nose pumps are able to withstand the strength of their animals. | JOHN PHOTO

RIGHT: Some producers use nose pumps so they can fence off their water sources. | ROSEMARY BROWN PHOTO

because they get fresh, clean water. Viste said.
"We don't have any moving water up here. We freen the hills above the prairie and any standing water can become stagnant on the surface. If you can get water up from the bottom of the dugout, for the nose pump, it's much better,' he said.

He was also tired of cutting through several feet of ice on the dugouts.

drouguis.

"I had to use a chainsaw to cut down as far as I could, clean that out, and then cut down again, and then use something else to drill down after that. After losing those cattle, I was so cared it might happen again that I'd go out there first thing in the morning because the cartle would be trying to get water. would be trying to get water,

His nose pumps have worked well.

"Everybody is afraid that cows won't be able to learn how to use them, but cows are all only them."

If He said training the cows was casy.

"I started like everybody else, putting panels around the nose pumps to keep the cattle right there, and fed them there until they learned to drink. Now I just train new helfers by putting a few older cows with them in a quarter section. Every other water source is fenced off except the nose pump, and when no other cow is there, they harry over and get a drink. All day long there are cattle taking their turn, and they no longer crowd around. All days long there are cattle taking their turn, and they no longer crowd around. After the people use nose pumps for horse, especially in areas where there's no electricity for tank heaters. Wyla Jansen was one of the first wa

an island.

She faced challenges trying to water her horses during cold eveather. For years, she hauled water because she didn't have access to electricity. Then she installed a nose pump.
Once in a while, however, horses don't drink all the water in the bowd after they pump in full. Horses like to play with it, and sometimes pump more than they need. If water is left there it can face.

Hit freezes, she uses a rubber malletto tapon the side of the bowd and it cracks all the ice into tiny pieces.

and it creates as in which may bands, and the pump is ready to go again, lansen said.

"The first year I put in the nose pump, we installed it right before winter and my houses didn't have a.

before cold weather. But they can smell water, and two horses checked it cut. They raught all the resthow to use it. I had a miniature pony, and even he was able to pump thewater; the said.

They have to figure four themselves, but If I get a new horse i show him the water. Biff the bowl is not earn frish, and I stand behind it and put the lever back, then letting soo to be any gaginst his nose?

After a few times, they figure it out.

After a few times, they signed out.

Some don't tuse their nose. They grab the lever with their teeth and push with their teeth. My smaller ponies do this a lot because they are not as tall and don't have the strength to get in behind it and a push down with their noses. Some of the bigger horses also grab the paddle with their teeth and showe of the bigger horses also grab the paddle with their teeth and showe.