# Made It Myself (Continued from preceding page)

#### Sunshades For Your Tractor Cab

C.G. Van Wyk, Pinetown, N.C., made sun-shading louvers for his tractor cab and is now selling "how to" instructions.

Van Wyk made his louvers out of aluminum and bent them between 2-in. angle iron. He says his instructions will help you make louvers for just about any cab as long as there is a place to attach the louvers. He notes that his louvers unclip and swing out for easy cleaning of the windows. The louvers are positioned at a 45° angle and are not adjustable. He reports that they "work great", making his cab cooler and more comforta-



ble. The instructions sell for \$4. Contact: FARM SHOW Followup, C.G. Van Wyk, Rt. 1, Box 152, Pinetown, N.C. 27865 (ph 919 943-2957).

#### Field Machine Transport

James Watanabe farms land scattered across the San Ioaquin Valley in California. To move big equipment quickly from farm to farm, he built his heavy duty machinery transport. The transport can travel at road speeds behind a truck, allowing him to get machinery back in operation again in a short time.

A gas engine powers a hydraulic pump which lifts through dual controls and a roller chain drive. The drive winds up log chains dangling from a 3-in. pipe along each side of the carrier. Grab hooks on the ends of the chains make hookups secure. Each chain can be pulled up snug to keep machinery level during the lift.

During grain harvest the front "fifth wheel" assembly is removed and used with a tandem grain trailer. Long-legged jackstands in front support the trailer when the "fifth wheel" is removed.



Photo courtesy Lancaster Farming

### Silo Swimming Pool

"The only thing that can wear out on our silo swimming pool is the liner and that has a 10year warranty," says Sam Long, Peach Bottom, Penn., who built a 5-ft. deep, 30-ft. dia. swimming pool from leftover silo

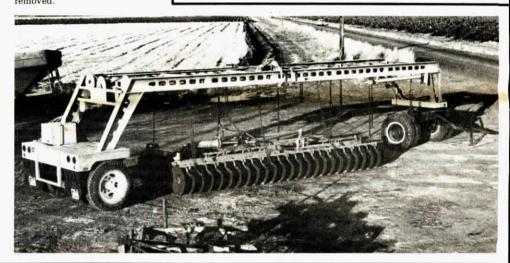
Two rows of 31/2-in. thick, 8-in, wide and 30-in, high staves are stacked on top of each other and reinforced with 4 hoops. The pool liner, specially made for the pool, extends up and over the side of the pool and is held in place by a fifth hoop. A 3-ft, wide, 4-in, thick styrofoam layer separates the

liner from the staves and prevents tears.

The 3-in, thick pool floor slopes inward to a drain and consists of a special mixture of vermiculite and cement which produces a softer-than-concrete surface.

Long fills the pool with stream water. He notes that in four years he's never completely drained the pool. He leaves it half full in the winter.

The pool has an automatic chlorinator, filters and a skimmer. Long spent about \$1,000 to build it, including \$500 for the



## Combine "Double Header" Saves \$20,000

Iowa farmer John Jensen made a 12-row corn header for his combine by joining together two 6-row headers. "Saved about \$20,000 doing it myself," says

He adapted two used John Deere Model 643 6-row headers to his Deere Model 8820 combine, but he thinks the same idea would work with other brands

"I paid \$6,000 for each of the corn heads, \$300 for steel, and \$300 for miscellaneous parts." he says. "For less than \$13,000, I have a 12-row header that would have cost over \$33,000

Jensen took the left side off one 6-row header, the right side off the other and joined the two together. He had to buy a snout for the center row and two shafts to drive each side. A 5-in. by 3-in. channel iron frame supports the entire header. He did all the welding and other labor in his farm shop. He says the big header only takes 3 min. to attach or detach.

The converted corn head was used last year to harvest 1,500 acres of corn. Jensen has also completed a similar conversion of two 6-row Deere Model 653 sovbean headers into a 12-row.

For more information, contact: FARM SHOW Followup, John G. Jensen, 8889 N.E. 38th St., Ankeny, Iowa 50021 (ph 515 367-4307).

# Compact Grain Cleaner

"Since my grain bins are close together. I need a compact grain cleaner to save space at the unloading site," says Bernard Holscher, Bertrand, Neb., who made his own grain cleaner for about \$300.

'I made the grain cleaner out of both new and used iron, and screen bought at a hardware store. It has a 5-hp. gas engine and a 6-in. dia. 12-ft. long auger. The auger sits parallel with the drum to save space. The screen is sized for shelled corn but could easily be changed to clean other crops or another screen added to get the corn even cleaner." Holscher explains.

Holscher says the cleaner easily keeps up with his 6-in. auger and can be adjusted to run faster. He plans to use it with a newly built 8-in. auger this year.

