

Smörgåsbord



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Editor

**Sneak Preview of
Coming Attractions**

Being first to learn about new products is important to you. That's why FARM SHOW editors go to virtually every major farm show in the U.S., Canada and foreign countries to learn first hand about new products being shown publically for the very first time.

By intercepting new products and ideas as they're first brought to the marketplace, we're able to put you in touch with new technology a year or two before manufacturers and marketers get around to sending out news releases and advertisements to conventional farm magazines.

In many cases, "breakthrough" new products and ideas are introduced in foreign countries before being introduced in the U.S. or Canada. For example, here are just a few "coming attractions" we learned about several weeks ago in covering Australia's biggest farm show — the National Field Days at Orange.

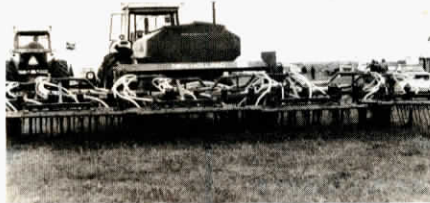
Rumen injection: As reported on page 16, it hasn't yet been cleared for use in the U.S. but is going great guns in Australia, England and several other foreign countries. Developed by the Syntex Co., headquartered in Palo Alto, Calif., it allows beef and dairy cattle to be "drenched" by injecting a solution through the skin and directly in the animal's rumen. The big advantage of injection is that it's twice as fast as oral drenching.

New Deere combine: Deere is introducing a model 1051 pto-driven, pull-type combine in Australia that comes factory equipped with a 25 ft. wide grain platform. The platform is permanently mounted on a two-wheel cart assembly which supports the platform's width and weight during operation and transport. It floats with the terrain and oscillates plus or minus 8° to maintain an even cutting height on hilly terrain. It switches from transport to field position, and vice versa, in less than five minutes.



Hesston combine: Hesston's parent company — Fiat of Italy — introduced a conventional cylinder-type, self-propelled combine which, a company spokesman speculated, is the machine Hesston will probably market in the U.S. and

Canada "if and when they decide to get into the combine business." Called the "Laverda" in Australia, it's available in two models, the largest of which is billed as "the biggest combine for big farming concerns". Its eight rasp cylinder is 1600 mm wide and 600 mm in dia. The 12 bar concave has separate front and rear operation from the operator's seat.



New Holland air seeder: New Holland has entered the air seeder market in Australia with models ranging in size from 25 to 52 ft. wide.

"Agriculture On Stage"

One of the most popular tourist attractions in New Zealand are live shows depicting that country's sheep and dairy industries. It's a great idea — one that some enterprising individual or group could latch onto to promote a popular and profitable "agriculture on stage" attraction for tourists in this country.

The Cattedrome at Queenstown, now in its tenth year, gives tourists a unique insight into New Zealand dairy and beef farming. Supported by a documentary film offering an overview of the country's agriculture, it features a Friesian, a Jersey and an Ayrshire. The cows go through their daily milking routine aboard a mini-rotary platform before the assembled eyes of tourists from many countries. At the end of the stage show, tourists can come up to hand-milk a cow.

In Rotorua on New Zealand's north island, the



Agrodome focuses on the country's 19 different breeds of sheep. It attracts more than 300,000 tourists a year. Rams of each breed are trained to go "on stage" to their feeding cup when released from pens off-stage by an attendant. Tourists who don't understand English can pick up ear phones to hear the commentary on each breed in their language. A sheep dog demonstration, and a sheep shearing demonstration, are also part of the show which runs about 1½ hours and is staged seven days a week — once in the morning and once in the afternoon. After the show, tourists can come forward to have their picture taken close-up, with each arm draped around a horned ram. Admission in U.S. dollars is \$2.00 for adults and 75 cents for children.

First Deere tractor — Frank Hansen's 1918 Deere "Dain" tractor (Vol. 7, No. 5) is not the only one in existence, according to antique tractor enthusiasts who've contacted FARM SHOW. There's a second Dain in Illinois, a third, partial one in Nebraska, and a rumor of a fourth that's tied up somewhere in estate proceedings in Iowa.

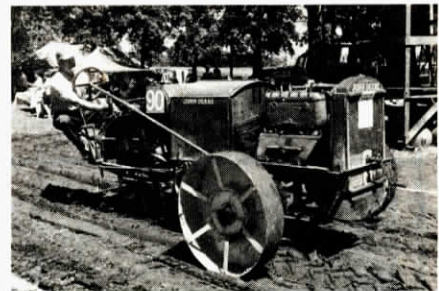
Hansen, of Rollingstone, Minn., had sued Deere to keep the company from calling the 1923 Model D the "first to bear the John Deere name", claiming instead that his 1918 Dain was actually the first. Hansen won his suit and now exhibits the tractor — of which a limited run of only about 200 were built between 1916 and 1919 — at shows throughout the Midwest.

Roger Baumgartner, Walnut, Ill., told FARM SHOW about the "latest" Dain:

"In 1976, F.L. Williams donated a Dain tractor — which he found along a rural Iowa road some 30 years ago — to the Northern Illinois Steam Power Club in Sycamore, Ill. Although it is missing some parts — such as the wheel lugs and the hood over the engine compartment and has the wrong radiator — it is definitely a Dain. It's serial number indicates that it was the 34th Dain built, 45 ahead of Hansen's."

Baumgartner flew out to California to bring the tractor back to Illinois in 1976, shortly before Williams died. The tractor is on display every year the second weekend in August at the steam power club's show in Sycamore, Ill. The "three-wheeler", which was far ahead of its time with "power shift" transmission, still runs perfectly.

According to reports, there is a farmer in Neb-



raska who owns a third, partially disassembled Dain. The farmer, who wants to remain anonymous and who doesn't exhibit the tractor, has told tractor enthusiasts who have approached him that he intends to restore the tractor himself someday. A fourth Dain is reportedly tied up somewhere in Iowa in estate proceedings and should be "freed up" sometime in the next several years.

Blaine Griggs, Nevada, Mo., told FARM SHOW that although the Dain tractor case is an interesting one, he doesn't consider it the rarest, or most interesting, of the old tractor sagas.

"Many more tractors were built of some models where only one or two may still exist. Other models were just plain unusual. One of the rarest and most interesting is the 1938 UDLX Minneapolis Moline "Comfortactor". This tractor was 30 years ahead of its time. It had an enclosed cab, a radio, heater, fan, a 40 mph road gear, electric start, speedometer, sun visor, rear view mirror with a clock in it, spotlight, taillight, cigarette lighter, glove box, windshield wipers, horn, gas gauge, chrome front bumper, and much more. It was advertised as the tractor you use in the field all day and drive to town at night. There was a passenger seat so the missus could ride along, too. Unfortunately, the UDLX cost too much and didn't sell well. Just 150 were built and only a small number of complete full cab models exist. I guarantee you that if the John Deere Dain were parked beside the Minneapolis Moline UDLX today, the UDLX would steal the show. People can't believe a tractor that advanced was built in 1938," says Griggs.

