

CBT rep

(Continued from Page C24)

the Board in 1859, as a non-profit, self-regulated association run by the membership of just over 1400. But the integrity of the marketing group was well-recognized and the Board was asked to develop quantity and quality standards that would be upheld by inspection procedures. Their standard bushel measurement is still in use today.

When the Illinois-Michigan canal opened for shipping, grain soon developed as a big business, since Eastern markets were more readily accessible. Chicago rapidly took the lead as the major American grain trading center and "river" merchants constructed storage facilities on the waterfronts.

Buying grain at harvest and holding it for some future hoped-for sale was quite a risk and the middleman merchants began experimenting with arrangements for buyers to take delivery at a later date. Today, this "forward contracting" is an integral part of the grain marketing industry.

That first forward contract, according to Moens, was arranged in 1851, on 3000 bushels of grain, to

be sold for a cent per bushel under the future March price. Now that merchants could guarantee sales for their stored grain, lenders more willingly extended credit for operating and expansion.

Forward contracting, however, was not without its occasional problems. Moens says that stories abound of contract defaults and of sellers who resorted to delivering their congraded grains with a shotgun for a reminder.

Since shotgun marketing was not only illegal, but dangerous as well, marketers began demanding "performance bonds" by both the buyer and seller. Soon speculators arrived on the grain market scene, buying up contracts, selling, then buying and reselling again, until the original seller lost track of where he was to ultimately deliver the goods.

So in 1925, the Clearing Corporation was formed, to hold the performance bonds on a keep detailed records of all states. With a current membership of 144 firms, the Clearing Corporation still performs that service, charting the intricate trading among hundreds of buyers and sellers. To the credit of the founders, the market clearinghouse has never once defaulted on a futures payment.

Mastitis council to study stray voltage

LOUISVILLE, KY — Dairy farmers and others in the dairy industry will learn how stray voltage in milking centers adversely affect the performance of cows and what they can do about it at the annual meeting of the National Mastitis Council in Louisville, Ky., February 16 through 18.

Site of the meeting is the Executive Inn, Watterson Expressway

Specific subjects will include, symptoms to watch for in cows,

economic losses, diagnosis and corrective measures, voltage tolerance levels, and proper installation of equipment. A model of a farm electrical distribution system will be used to pinpoint trouble areas and way to eliminate them.

Members of the organization will also be brought up to date on genetic resistance and priorities in mastitis research. Veterinarians will have a special program devoted to immunity, mycoplasma, teat barrier and therapy, while dairy fieldman, sanitarians and extension personnel will be concerned about somatic cell count use, state council function on the farm, and managing problem herds.

The National Mastitis Council is a nonprofit organization dedicated to the betterment of udder health of the nation's dairy cattle. Members who represent all segments of the dairy industry

work together in presenting timely information at the annual meeting and at a summer session held each year. Educational materials prepared by the organization serve to make the latest accepted information available to those who need it most, dairymen.

For additional information about the council and the annual meeting and program, contact John Adams, National Mastitis Council, 30 F Street N.W., Washington, D.C. 20001 or (202/393-6607).



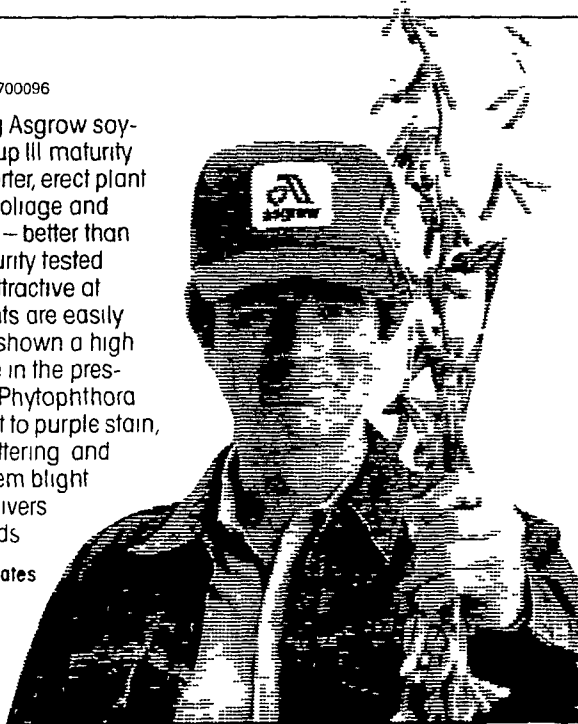
Asgrow claimed better beans. Consistently higher yields. I got 'em!

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Recommended Seeding Rates

- 7 rows 3 seeds/ft
- 15 rows 6 seeds/ft
- 30 rows 9 seeds/ft
- 36 rows 11 seeds/ft



1979 PENN STATE SOYBEAN PERFORMANCE TRIALS

	Centre Co.	Northampton Co.
Asgrow A3127	73.4 bu/acre*	67.2 bu/a**
Beeson	62.1 bu/acre	51.6 bu/a
Elf	—	51.5 bu/a
Cumberland	69.6 bu/acre	56.7 bu/a
Williams	—	60.1 bu/a

* 1st highest yielder in trial

** 2nd high yield (No. 1 was Asgrow A2575 at 76.9 b/a)

Note: see P.S.U. Agronomy bulletin 63 for more detail

1980 QUOTES:

WALTER WAGONER, EASTON PA - "We had 100 acres of Asgrow A3127 - averaged 34 bu/acre - well above average yield for soybean in our area"

BILL BACHENBERG, PITTSTOWN NJ - "Asgrow A3127 - topped my plot under extremely dry conditions - had 35 bu more than Williams"

CHARLES TROUT, YORK COUNTY PA - "In my own drilled bean plots Asgrow A3127 yielded 46.1 bu/acre - Williams 43.8 bu/a and Woodworth 42.5 bu/a"

Special Note Dr Roy Flannery of Rutgers University, New Jersey in a soybean yield study compared Asgrow A3127 and ELF in a test of variety, plant population, irrigation, macronutrients & Micronutrients on soybean yields

RESULTS - Asgrow A3127 had a 94 bushel yield under irrigation. Also Asgrow A3127 exceeded 80 bushels to acre in 15 treatments while Elf exceeded 80 bushels an acre on 7 treatments

Note See 1980 results from Rutgers University, New Brunswick, NJ



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