

CHEAPER THAN PEANUTS WITH FEWER CALORIES AND LESS FAT

Soybeans Fast Becoming A Popular Snack Food

"More and more people are turning to soybeans for a tasty yet nutritious snack," says Wisconsin farmer Richard Gumienny of New Berlin. He packages his own soybean crop into "Rich's Soy Nutz." Len Stuttman, president of the Inari Trading Co., Mason, Mich. buys soybeans from the local area for his company's Soynuts.

Gumienny explains that he began experimenting with soybean snacks three years ago. "I began by baking them and feeding them to my cattle, sheep, turkeys and chickens. I used to pop a few in my mouth and introduced a few friends to the crunchy treat. They liked the beans and urged me to improve and market them."

"I still do a lot of experimenting but I'm finding that the original Nutz, which is grown using only natural fertilizers and then baked and processed with sunflower oil and sea salt, is still the favorite of many."

"Until now, I've grown about 80 acres of beans which I bake and package for market. As demand increases, I'll plant more beans and less corn."

Gumienny sells Soy Nutz in 1 oz. snack size bags, and in 8 oz. party boxes. The party boxes sell for \$1.98, plus postage.

For more information, contact: FARM SHOW Followup, Richard

Gumienny, 21025 West Lawnsdale Rd., New Berlin, Wis. 53151 (ph 414 786-6412).

Len Stuttman produces eight different flavored soynuts at his headquarters — salted, unsalted, onion-garlic, barbecue, smoky and his three latest — carob, yogurt and butter toffee covered soynuts.

"Soybeans are cheaper than peanuts, have fewer calories, less fat and more protein. They also have double the dietary fiber of wheat and have high amounts of potassium, calcium and phosphorus," says Len. He encourages all soybean farmers and their families to "celebrate with Soynuts — give the gift you grow!"

His company has three sampler sizes of Soynuts to choose from. The Sampler tin weighs 11.5 oz., has seven flavors (smoky is excluded) and sells for \$6.95 (shipping is included); Super Sampler weighs 23 oz., contains six flavors (smoky and barbecue are excluded) and sells for \$9.95; the Executive contains three large tins of butter toffee, carob and yogurt covered soynuts and sells for \$15.25.

For more information, contact: FARM SHOW Followup, Inari Trading Co., 200 State St., Mason, Mich. 48854 (ph 517 676-3836).

"FILING SYSTEM" FOR PLASTIC CONTAINERS

"Freezer Boot" Solves Produce Storage Problem

"My wife has a touch of arthritis and when she pulled a muscle in her side when leaning over the top of our home freezer to reach a package on the bottom, I decided there had to be a better way. The result was this Freezer Boot," says Paul Kauffman, Shreve, Ohio.

"Most of what we freeze is packaged in plastic pint, pint and a half, and quart freezer cartons so I designed a frame that holds a stack of them. It fits in a chest freezer and yet there's still room above them for packaged meat and other frozen foods. I built the original models from corrugated cardboard using staples and freezer tape. Later, I had a half dozen made out of sheet metal. We now have enough to handle all our fruits, vegetables, and berries."

"The Freezer Boot gives us an orderly system for our freezer. Products can be found easily and are easy to get out. Each product can be filed in its own boot and labeled."

"Each Boot holds 5 or 6 containers, depending on size, and it's easy to get cartons out even when several have



"Boot" makes it easy to handle a stack of plastic containers.

been used up because of the open sides."

Kauffman would like to find a manufacturer for his Freezer Boot.

For more information, contact: FARM SHOW Followup, W. Paul Kauffman, Rt. 1, Box 171, Shreve, Ohio 44676.



Duane Sorbin fiddles with the control box at the bottom of his 55-ft. flagpole.

Farmer's Flagpole Sends Old Glory Up Every Day

Daily patriotism comes easy for Duane Sorbin, Bottineau, N. Dak., who's designed an automatic flagpole that sends up a huge 8 by 12-ft. flag every morning and lowers it at sunset.

Sorbin built the 55-ft. tall flagpole in his farm shop after he tired of raising and lowering the flag every day on the old pole. His automatic flag is powered by a ¼-hp. electric motor channeled through a 30:1 reduction gearbox with a double output shaft. The shafts power pulleys that run ¼-in. dia. aircraft cable up and down the pole. Three relays and a pair of limit switches control movement of the flag. An electric eye, the same used to control mercury vapor lights in farm yards, activates the motor. All electric components are housed in a metal box at the base of the pole.

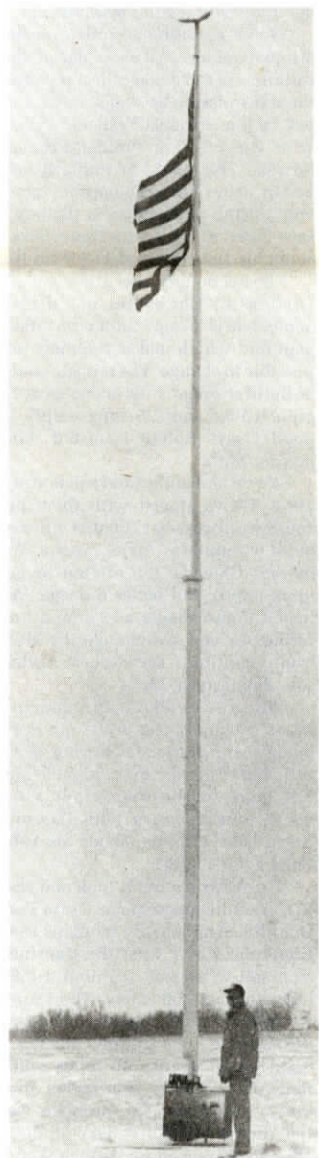
The pole itself consists of 40 ft. of 4½-in. dia. drill stem at the bottom and 15 ft. of 2⅞-in. rod at the top. A 20-ft. long piece of 6-in. dia. PVC plastic pipe attaches to the bottom of the pole and it's into this protective pipe that the flag is lowered each evening. The cable simply pulls the large flag down into the pipe. In the morning, it pulls it back out again.

Perched on top of the flagpole is an American eagle with a 2-ft. wing span. Sorbin purchased the eagle, along with the large flag, at a flag supply store.

In addition to raising and lowering itself morning and night, the flagpole also automatically retracts its flag if winds get too strong. Sorbin made a mechanical sensor that will retract the flag if winds reach 25 mph and stay there for 3 min. or more. Sorbin can also control movement of the flag from his house 80 ft. away.

Sorbin figured the flagpole out without putting any details on paper. "All my friends were happy when I got the flag up because I quit talking about it."

For more information, contact: FARM SHOW Followup, Duane Sorbin, Rt. 2, Box 77A, Bottineau, N. Dak. 58318 (ph 701 228-3325).



Flag is protected at night by a 20-ft. long, 6-in. dia. PVC pipe strapped to bottom of pole.