## Some Straight Talk **About**

The \$ Dollar Investment In Your '75 Tobacco **Harvesting System!!!** 

There Are Two Ways To Go In Tobacco Harvesting:

The Safe

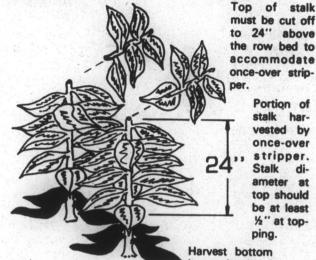
Sure P

Proven V

**Under All Conditions** 

Less Expensive

A Report From Clemson University States That...



Portion of stalk harvested by once-over stripper. Stalk diameter at top should be at least 1/2" at top-

ping. Harvest bottom eaves by hand or multiprimer or tobacco must remain in field.

or the:

Roanoke **Multi-Harvesting** Way

Unproven /

Middle Stalk **Stripper Way** 

#### **Once-Over Pitfalls**

May work only 30% of the time A spread of 6 weeks or more in dates of harvest is approximate and necessary for the once-over system to use only the same amount of barn space as the multiprimer system. This spread may vary with the amount of tobacco cured in each barn. However, most university agronomists agree that getting a spread of 6 weeks of harvest by spreading the dates of transplanting over a 6 week period may only work 30% of the time and is usually dictated by the weather during that particular crop year. What might happen the other 70% of the time?

Tobacco companies don't like mixed

Tobacco companies don't like to buy mixed grades of tobacco in the same pile. In tests by universities and tobacco companies, it was found that low profile, once-over tobacco was undesirable. The usability was low (5-15%); the amount of green tobacco was high (up to 38%); the chemical composition (nicotine, sugar, nitrogen, etc.) was different from normally harvested flue-cured tobacco; and smoking tests revealed that this type of tobacco has less flue-cured flavor with a greenish, immature taste.

Wet conditions tremendous hazard

Apply chemical-it rains-it's lost. You won't normally be able to Apply chemical it rains it s lost. You won't normally be able to harvest with a 35-45 H.P. range tractor pulling 3,100 pounds of green tobacco on small trailer in a new row, plus weight of harrester and box, when in wet conditions. The Roanoke nultiprimer has proven in the past it will go in wet places when a ractor towing tobacco harvester won't go.

Eliminates natural ripening

Eliminates tobacco blending Expensive chemicals unproven

One crop...only one cure

You lose it, you've lost everything

Comparison Proves Roanoke Harvesting Better Investment Than The Middle Stalk Stripper This Example Based on 60,000 lb. Allotment

#### Roanoke Multi-Harvesting

2,000 lbs. (or more) per acre

prepare fertilizer

plant only needed acreage

harvest 100% of tobacco

#### 30 Acres

Note: Utilize the excess 7.5 acres needed with the once-over stripper by planting corn or other crops. Net \$150 per acre. Your gain

is \$150 x 7.5 = \$1,125.

#### Middle Stalk Stripper

√1,600 lbs. per acre \* prepare fertilizer

plant 20% every year additional acreage

with an automatic multi-primer (Why buy two machines) PLUS: top portion of stalk must be cut off to accommodate once-over stripping.

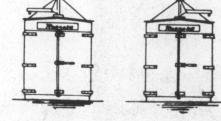
#### 37.5 Acres

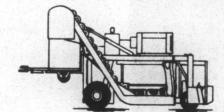
Note: Based on 1974 costs, the extra production costs on the excess acreage needed to make the allotment is approximately 7.5 acres @ \$589 per acre = \$4,417.50 extra

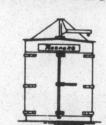
cost.

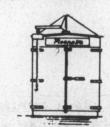
Note: The extra 7.5 acres of land could be otherwise productive if once-over strippe not used, therefore losing approximately

#### 6 Week Harvesting Has Produced The World's **Finest Tobacco For Hundreds Of Years**







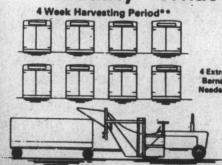


\$30,000 - Barns\* 18,150 - Harvester \$48,150 - Total Investment

Roanoke Less Expensive

\$7,500 saving

### \$1125 of opportunity cost. **Once-Over Harvest Cycle May Endanger**



60,000 - Barns 4,495 - Harvester

64,495 - Total Investment For 4 Week Harvest Period

48,150 - Roanoke's Cost \$16,345 - Saved With Roanoke



\$112,500 - Barns

4,495 - Harvester

Total Investment For 2 Week Harvest Period

48,150 - Roanoke's Cost • 68,845 - Saved With Roanoke

# HARRINGTON MFG. CO.

Lewiston, North Carolina 27849 (919) 397-2531

For additional information or explanation Call Collect or Come by and

Albany, Georgia 31705 (912) 432-5311