

**Recommended**

**HYBRIDS**

**mean**

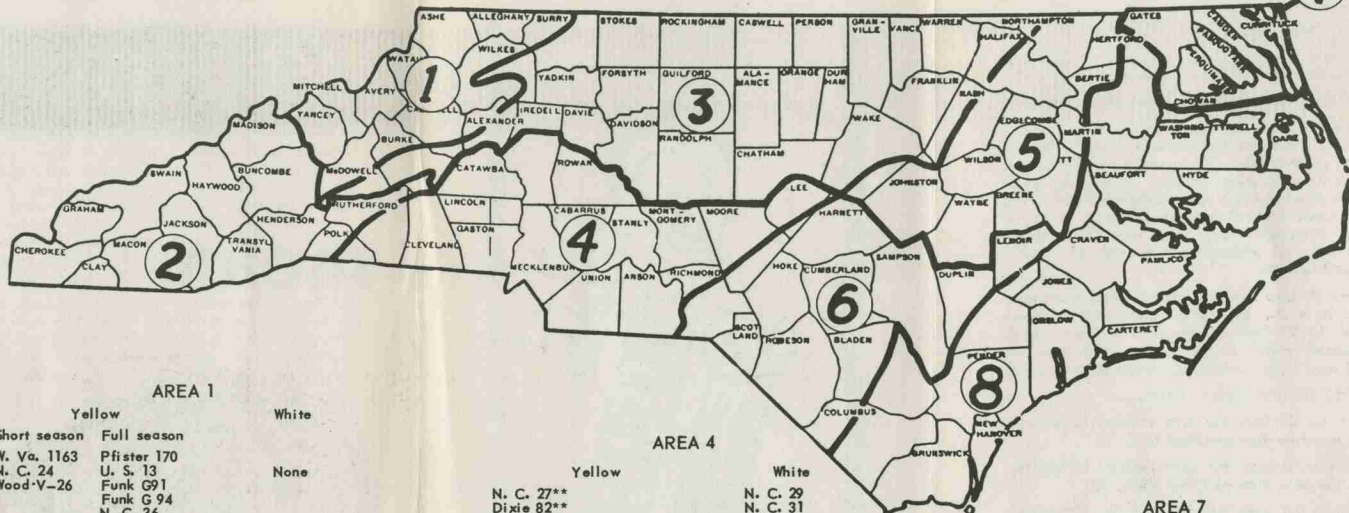


# You Should Know

# The Recommended

# Corn Hybrids--1954

7



### AREA 1

Yellow		White
Short season	Full season	
W. Va. 1163	Pfister 170	
N. C. 24	U. S. 13	None
Wood-V-26	Funk G91	
	Funk G 94	
	N. C. 36	
	U. S. 282*	

### AREA 2

Yellow		White
Short season	Full season	Full season
W. Va. 1163	U. S. 282	Dixie 17
N. C. 24	U. S. 13	
N. C. 36	Funk G94	
Pfister 170	N. C. 27*	

### AREA 3

Yellow		White
N. C. 27**	N. C. 29	N. C. 31
N. C. 1032	N. C. 31	Dixie 17
U. S. 282	N. C. 31	Coker 911
Dixie 82**		
Funk G704		
V.P.I. 645		

### AREA 4

Yellow	White
N. C. 27**	N. C. 29
Dixie 82**	N. C. 31
N. C. 1032	Dixie 17
Funk G704	Coker 911

### AREA 5

Yellow	White
N. C. 27	N. C. 29
N. C. 1032	N. C. 31
Dixie 82**	Dixie 17
Dixie 18**	Coker 811
V.P.I. 645	Coker 911
	Funk G-785W

### AREA 6

Yellow	White
N. C. 27	N. C. 29
Dixie 82**	N. C. 31
Dixie 18**	Dixie 17
	Coker 911
	Coker 811
	Funk G-785W

### AREA 7

Yellow		White	
Short season	Full season	Short season	Full season
Funk G-135	N. C. 27	Ky. 203	Funk G-785W
Wood V51A	N. C. 1032	Funk G-512W	N. C. 29
N. C. 36	Dixie 82**		N. C. 31
U. S. 282	Dixie 18**		Dixie 17
U. S. 357A			Coker 911
			Coker 811

### AREA 8

Yellow		White
N. C. 27	N. C. 29	N. C. 31
Dixie 18**	Coker 811	Coker 911
Dixie 82**	Funk G-785W	

\*SILAGE ONLY

\*\*ALSO FOR SILAGE

T-29

50 - 1,25 - 1,50  $8 \frac{1}{2}$   $\frac{147}{1175}$   
 $\frac{147}{1175}$   
 $\frac{147}{1175}$   
 $\frac{147}{1175}$   
 $\frac{147}{1175}$

# These FACTS....

No. 1: Hybrids Yield BETTER--about 25% more than open pollinated. Look at these 7-year average yields. They came from Official Variety Tests.

White corn		Yellow corn	
Dixie 17	95.7 bu.	N. C. 27	83.5 bu.
Latham D	<u>59.6</u> bu.	Jarvis	<u>65.4</u> bu.
Increase	36.1 bu.	Increase	18.1 bu.

Farmers get the same results with hybrids. Spencer and Pershing Braswell, route 1, Smithfield, planted N. C. 27, a recommended hybrid, in their 4-H corn project. Alongside, their father planted some open-pollinated corn. The sons made 85 to 90 bushels per acre while the elder Braswell found less than 50 bushels. Now he's an enthusiastic booster of recommended hybrids.

No. 2: Don't plant hybrid seed from your crib. It is 2nd generation seed. It'll cost you about 15-20 bushels per acre in lower yield, compared with 1st generation seed from the seed bag. *Plant only RECOMMENDED hybrids.*

In 1952 Official Variety Tests.....

N. C. 27 from the crib yielded 16 bushels less per acre than certified N. C. 27.

Dixie 18 from the crib yielded 17 bushels less per acre than certified Dixie 18.

Dixie 82 from the crib yielded 29 bushels less per acre than certified Dixie 82.

No. 3: Choose a hybrid with a maturity that suits your labor supply and best market. Especially in the Coastal Plain, early hybrids (short season) are perishable. For best yields and quality, harvest them as soon as they're ripe. Early hybrids have three troubles which get worse and worse as you delay harvesting: weevil damage in the grain, grain rots from weathering, and stalk rots (especially bad for mechanical pickers). Recommended full season (late) hybrids normally show these weaknesses very little with delayed harvest. Some hybrids are better than others on the points above.

No. 4: You can buy either round or flat shaped kernels. Round kernels are cheaper and yield just as well as flat ones. But you need different size planter plates for round kernels.

# Guaranteed Quality



Prepared by

F. J. BELL, Extension Agronomy Specialist

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