

1968

## EC68-177 Selecting a Crop for Replanting...

L. N. Leininger

W.J. Moline

Follow this and additional works at: <http://digitalcommons.unl.edu/extensionhist>

---

Leininger, L. N. and Moline, W.J., "EC68-177 Selecting a Crop for Replanting..." (1968). *Historical Materials from University of Nebraska-Lincoln Extension*. 3863.

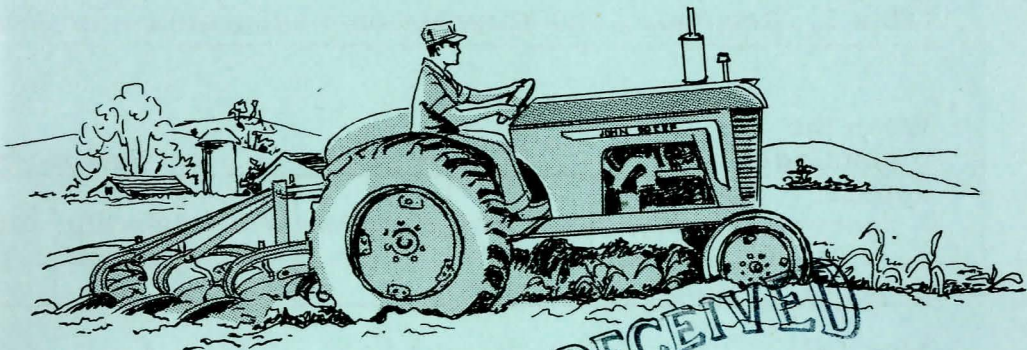
<http://digitalcommons.unl.edu/extensionhist/3863>

This Article is brought to you for free and open access by the Extension at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in Historical Materials from University of Nebraska-Lincoln Extension by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.

AGRI  
S  
85  
E7  
#68-177

E.G.68-177

# SELECTING A CROP FOR REPLANTING...



By L. N. Leininger  
Agricultural Extension Agronomist (Crops)  
W. J. Moline  
Agricultural Extension Agronomist (Forage)

RECEIVED  
DEC 9 1970  
COLLEGE OF AGRICULTURE  
LIBRARY

If the crop planted before flooding has been sufficiently damaged to warrant replanting, a wide range of possibilities may exist. There are many alternatives when the flood occurs early in the season, but they decrease rapidly as the season progresses.

Table 1., alternate crop suggestions, is intended as a general guide only and is based on an "average" Nebraska environment. For shorter-season areas, the decision to switch from row crops to emergency pastures would be somewhat earlier than the table suggests and the opposite would be true for the longer-season areas, such as in southeast Nebraska.

Table 1. Replanting and alternate crop suggestions for delayed planting situations where moisture is not limiting.

When the replanting date is:	And if your crop is: <sup>a/</sup>									
	Soy-beans	Corn	Sorghum	Winter wheat	Spring grains	Alfalfa	Clover	Cool-season perennial grasses	Warm-season perennial grasses	Sudangrasses and other summer annuals
May 1-15	1	1	1	4	1	1	1	1	1	1
May 16-31	1	1	1	4	1,3,8	1	1	4	1	1
June 1-15	1,2	1,2,3	1,2,3	4	1,3,8	1	4	4	1	1
June 16-30	1,2,7	1,2,3,7	1,2,3,7	4	1,3,8	4	4	4	4	1
July 1-15	3,4	3,7,4	3,7,4	4	1,8	4	4	4	4	1
July 16-31	4	4	4	4	-	4	4	4	4	1,8
August 1 and thereafter	4	4	4	1	-	1	1	1	1	1,8
Fall	-	-	-	1	-	5	5	5	5	1,8
Winter	-	-	-	1,8	-	5	6	5	1	-

<sup>a/</sup> The numbers used in this table have the following interpretation:

- |                           |                               |
|---------------------------|-------------------------------|
| 1. Replant                | 5. Replanting not recommended |
| 2. Increase planting rate | 6. Frost seeding              |
| 3. Use for silage         | 7. Use early maturing variety |
| 4. Use alternative crop   | 8. Use for pasture            |



While the table suggests the liberal use of pasture, hay and/or silage crops for late-season plantings, these may not be good choices if the farm in question has no facilities for handling livestock. On the other hand, the addition of livestock must be considered as an aid to realizing a return from the flooded crop acres.

There are several other conditions which may alter the selection of a practice on a crop. These are:

1. The type and time of tillage possible following a flood.
2. The use of a herbicide on the pre-flood crop (this could eliminate several alternate choices).
3. The difficulty in determining whether the crop has been damaged enough to be destroyed and replanted or left to yield whatever it can.

There is no easy answer and each case must be judged on its own merits, including time of year, degree of damage, alternate crop choices, whether herbicide was used or not, and many others.

Additional information on crops and cropping practices can be found in the following Nebraska and USDA publications:

- CC 146 - Stretching your feed supply
- SB 443 - Alternative cropping systems
- QR 46 - Replacements for winter wheat
- FB 2182 - Growing summer cover crops

For further information, check with your county Extension agent or the Extension crop or forage specialist, Department of Agronomy, College of Agriculture, University of Nebraska.