

ALTERNATIVE CONSERVATION SYSTEMS -
AREA I, IDAHO; AND AREA IV, WASHINGTON

REQUIRED CROP RESIDUE LEVELS FOR CONSERVATION COMPLIANCE PLANS

The following crop residue levels will be required for conservation compliance plans in both Idaho and Washington except as noted:

I. FALL PLANTED CONDITIONS:

- A. Following LOW Residue Producing Crops, such as Short-Vined Peas and Lentils, the Producer Will:
1. Use an approved tillage system applicable to each state, OR,
 2. Meet crop residue levels of 400 pounds per acre, or 23% cover after peas; and 300 pounds per acre, or 18% cover following lentils.

Producers using an approved tillage system will be considered as meeting the required residue levels.

- B. Following MODERATE Residue Producing Crops, such as Black Peas, Yellow Peas, ACR Cover Crops (set-aside), or other conditions where it is not feasible due to residue being too heavy to use the approved minimum tillage system, producers will be required to have 30% cover or 550 pounds of residue per acre following planting of fall crops.
- C. Following HIGH Residue Crops, such as Recrop after Cereal Grains, Canola, Barley, Oats, etc., Producers will have at least 550 Pounds of Residue per acre or 30% Cover.
- D. Washington May Use Lower Residue Levels in Conjunction with Divided Slopes - 400 Pounds for Wheat, 300 Pounds for Barley. Idaho will retain the same levels as listed above.

II. CROP RESIDUES REQUIRED FOLLOWING SUMMER FALLOW:

- A. Summer Fallowed Fields will have a Minimum of 550 Pounds per acre or 30% Cover after Planting.

Stubble will be left standing over winter following harvest or use non-inversion tillage.

III. REQUIRED CROP RESIDUE LEVELS GOING INTO FALL CRITICAL EROSION PERIOD, UNPLANTED FIELDS:

- A. Following HIGH Residue Producing Crops, Producers are Required to Have 1000 Pounds per acre or 50% Cover.
- B. Following SOD BREAKOUT
 - 1. Minimum residue levels will not be required during first critical erosion period. Treatment must be documented in an approved conservation plan to avoid "sodbuster" violations.

IV. RESIDUES FOLLOWING SPRING PLANTED CROP

- A. Minimum Residue Levels Will not be Required. An Optional Practice may be Added to have 550 Pounds or 30% Cover Following Seeding.

APPROVALS:

FOOD SECURITY ACT

APPROVED ALTERNATIVE SYSTEMS - NORTHERN IDAHO

The following alternative tillage systems may be used in place of residue management practices following low residue producing pea and lentil crops.

- No-till planting systems
- Shank fertilizer, spray for weeds and plant systems
- Shank fertilizer, rodweed one time and plant systems
- Cultivate one time, shank fertilizer, rodweed one time and plant systems
- Chisel, shank fertilizer, rodweed one time and plant systems.

Fields planted using any of the above systems will use the least number of tillage operations possible, and use implement settings that bury the least amount of residue.

Disks or inversion plows will not be used following peas or lentils.

APPROVALS: