

DISEASE PROBLEMS: Phytophthora root rot, mildew, leaf spot.

WEED PROBLEMS: Grasses and some broadleaf weeds. Common Groundsel and Fiddleneck are poisonous to livestock and should be controlled.

2,4-DB, Dow Selective - post-emergence broadleaf weeds.

IPC, Kerb - post-emergence seedling stands, grassy weeds.

IPC, CIPC, Kerb - established stand, grassy weeds.

Sencor, Karmex, weed oil and dow general - established stands, both broadleaf and grasses. Karmex and Sencor may not control Groundsel or Fiddleneck recommended rates.

CAUTION: FOLLOW LABEL DIRECTIONS

Prepared by: Jack P. Orr, Field & Vegetable Crops Farm Advisor

1980 SAMPLE COST TO ESTABLISH ALFALFA

Operation	Material Kind & Quantity/Acre	Cost/Acre
<u>CULTURAL</u>		
Chop Wheat or corn stubble		\$ 3.03
Disc 2X		5.12
Plow		5.79
Disc 2X		5.12
Chisel 2X		16.34
Leveler finish		6.00
Starter fertilizer		25.00
Pre-emergence weed control	Balan 4 lbs/ac \$41.31 + application \$4.75	46.06
Disc incorporate		2.56
Plant Seed	25 lbs seed @ \$2.60 lb + air applic. \$4.75	69.75
Harrow-ringroll		1.72
TOTAL COST TO ESTABLISH STAND		\$186.49