Hoffman recommends these Great *Cash-Making* Varieties



G-4697

In Eastern "torture tests" – as population and fertilization increased, yields of G-4697 kept increasing proportionately when other hybrids "leveled off" Whatever your management system, it will outyield and outstand competitors. Has brought a real "Yield Explosion" to many farms. Excellent leaf blight resistance. dark green, healthy leaves. G-4697 is our most widely used ZEA IIII Special Cross.

G-5757

Very popular double cross gaining even greater use Has an unusual leaf system utilizes the maximum sunlight, to fill ears uniformly with heavy, deep kernels Really performs against leaf blight stays green and healthy Very consistent in top yields and all-around performance Plant it with confidence, and harvest with profit.

Hoffman testing assures top yieldability with Funk's G Hybrids



4 ROW HAND PLANTER allows speed and accuracy testing over 2000 combinations in replicated plots over seven maturity zones



MACHINE HARVESTING permits bigger plots
—more exhaustive tests—getting research
problems solved sooner

A. H. HOFFMAN SEEDS, INC. Landisville, Pa. 17538

PROMOR New \$300 An Acre Alfalfa

PROMOR Alfalfa is a new superstar in the Hoffman lineup of outstanding alfalfas Under test in the East for some time—this is the first year seed has been available in quantity for sale

High Yields: Promor is the alfalfa for "professionals" It has made splended vields under good management and high fertility. Has potential to produce \$300 worth of protein from one acre where all conditions are ideal.

Leafy, Fine Stemmed: Promoi combines high yields with fine-stemmed quality Leafy . nutritious . . palatable

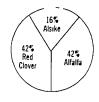
FORMULA 1-A



A scientific alfalfa-timothy formulation for the farmer who has been sowing straight alfalfa or his own alfalfa-grass combination. 1-A helps progressive grassland farmers reach new high levels of high-quality forage on good, fertile, well-drained soil

All alfalfa varieties used are newer, improved types

FORMULA 4-C



Vigorous, proven Alfalfa and Clover Used primarily in Southeastern Pennsylvania in rotations on winter grain fields where Timothy was fall-sown with grain Varieties selected on the basis of long experience, with users' needs firmly in mind. No common alfalfa is used We include only named varieties that have pleased Hoffman customers when bought as certified strains. The red clover portion of 4-C offers better disease resistance and higher yieldability.

Fast Re-growth: Promor shows very rapid recovery after cutting

Disease Resistant: It has wilt resistance and is tolerant to common leaf spot diseases and downy mildew

Survives Hard Winters: Promor links exceptional winter hardiness with wilt resistance for long-lived stands.

Summer Persistence: Even under stress of repeated cuttings and intensive management, Promor "persists"... comes back to produce high yields.

NOCULIZED: Has nitrogen-fixing bacteria inside the seed. ready to plant.

FORMULA 2-A



Proves very useful where chances of alfalfa success are more of a "borderline" proposition, or where experience tells you to expect variable performance in different parts of the same field.

No common alfalfas are included. The combination of varieties used offers more disease resistance.

IMPROVED ECONOMICAL



1969 model of a long-time Hoffman favorite The older mixture from which this Formula was developed has been used by many Hoffman customers over a long span of years. This widely adapted clover-base formula will come through well over a broad range of soil and climatic conditions. It is not quite as demanding in its lime and drainage requirements as alfalfa seedings.

Using several strains of red clover improves disease resistance.

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