

MA

from page 1)
the mid-west and
agricultural head-

es heard Donald N.
chairman of the
of State Depart-
Agriculture, urge
turn to buying and
grain by weight.

"Commercial feed
meal are all traded
basis" He indi-
substitution of
for another on a
pound basis is used
ating feed for ani-
that grain sold by

the bushel is first weighed in
hundredweights and then
converted mathematically to
bushels to make payment,
representing an unnecessary
step and affording chance of
error.

In addition, "All transpor-
tation charges for grain are
on a weight basis All the
facts make it logical to des-
cribe trading in grain by
weight as a natural step in
agricultural process"

A panel of top-flight busi-
ness officials was heard dis-
cussing the growth of Am-
erican agriculture more and
more into a factory produc-
tion system.

Vertical integration pro-

duced the most active por-
tion of discussion, with the
panel concluding

1 Integration in the swine
industry will proceed more
slowly in the Corn Belt, but
may gain momentum in the
West

2 Integration has had a
large impact in the broiler
business, but the more high-
ly specialized demands in
laying operations will con-
vert egg production to inte-
gration much more slowly.

3 Feed manufacturers will
some day need to produce
feed mixes closely to indi-
vidualized specification of
the livestock-poultry indus-
tries

One problem aired by the
panel was the need through
research to increase the
strength of present day egg
shells The interior of the
egg has been improved stead-
ily, they said, but shell qual-
ity has not kept pace. In-
creased breakage in transit
poses problems which must
be solved

Riggs told the delegates
that the rapidly expanding
output of eggs and poultry
meat is the result of larger
supplies of feed and chang-
ing technology This rather
than faulty merchandising,
is responsible for currently
low farm prices for poultry
products

"Changes are an inevitable
result, he said, of advances
in animal feeding, farm man-
agement methods and the de-
velopment of more efficient
animal production

Observing that "the
small farm flocks are gone
and remaining poultry farms
must get bigger," he pointed
to dangers in "headstrong"
expansion which outruns con-
sumption capacity

The AFMA board chair-
man added that vertical in-
tegration is the result of fun-
damental technological ch-
anges occurring in the agri-
cultural industry—not the
cause of it Changes in our
market structures and mar-
ket outlets for our products
are largely dependent upon
technical developments, he
said.

Riggs claimed the expand-
ed poultry output is the re-
sult of expanded operations
and make money in markets
which appear depressed to

those who still follow the old
ways.

Riggs added that Purdue
University studies show that
a well-managed 1,000 layer
flock is about as efficient as
larger operations

The only difference betw-
een a house of 10,000 broil-
ers and one of 20,000 is that
the latter loses double the
money on a 15 cent market.

Other studies show that
the most profitable farms do-
not appear to differ much
from the least profitable ones
either in size or amount of
capital invested

It is the factors of manage-
ment that make the differen-
ce.

● Grange

(From page 1)

Requirement of users of
the Right of Eminent Do-
main to make settlement for
at least the amount offered
for condemned property, be-
fore construction of public
or quasi-public facilities be-
gins

Permitting land owned by
Authorities to be taxed by
townships when the Author-
ity does not provide any ser-
vice for the Township or its
citizens

Halting annexation of real
estate from second-class
townships without a majori-
ty vote of the citizens, favor-
ing such annexation

Return citizens - control
over Authority borrowing
and spending

Require Game Commis-
sion liability for deer dam-
age to crops and motor ve-
hicles on highways.

Amending regulations gov-
erning movement of farm
machinery on highways.

Toastmaster of the pro-
gram was Master Charles
McSparran of Fulton Grange
Clair Murphy was leader for
group singing

Chester Co. Orchard Meet Set -- May 28

Chester County Agent
Robert A Powers has an-
nounced a twilight fruit
growers meeting at 7 pm
Thursday at the Highland
Orchards, between Marshall-
ton and Thorndale

Speakers for the evening
will be Dr O D Burke, ex-
tension plant disease special-
ist, and Dr Henry Menusan,
extension entomologist. They
will discuss seasonal insect
and disease development
and control

Powers pointed out the
meeting also will afford or-
chardists an opportunity to
visit the Highland Orchards
and learn of their spray pro-
gram first-hand.

plify your spray schedule with...



is One insecticide controls
all major fruit pests
including aphids and mites

Now, you can use one chemical to control every
deciduous fruit insect pest... including aphids
and mites. Guthion all alone provides equal or
better control than any combination of chemicals
previously required. Guthion keeps fruit insects under
control better between sprays, too, because it stays
the job... keeps working from one cover spray
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**Eshelman
LANCASTER
Sweet Mix**



BLEND OF MOLASSES—CONVENIENT and ECONOMICAL
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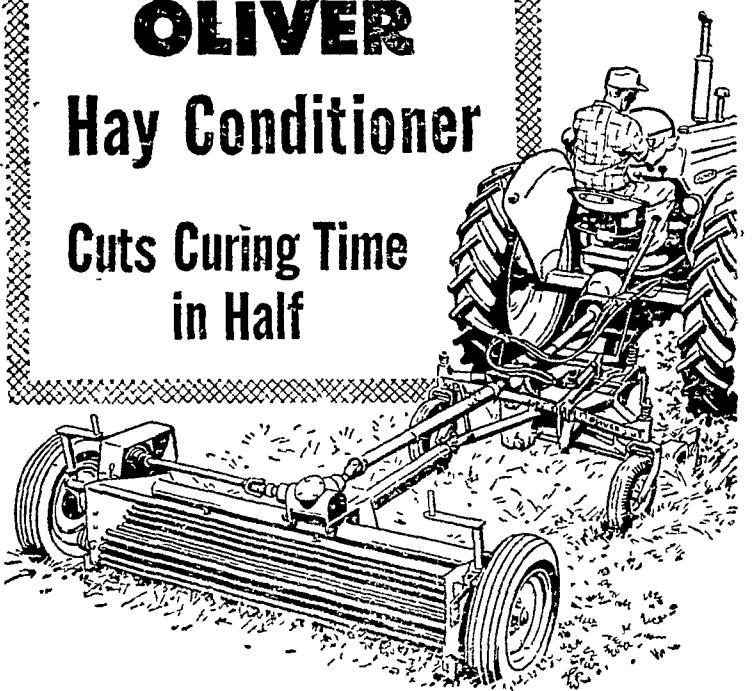
Add at these rates

Lancaster Sweet Mix can be fed to chopper or blower, spread in the silo or added in the field as silage is loaded	Chopped grasses	100-150 lbs per ton
	Mixed Grass-Legumes	150-200 lbs per ton
	Legumes	200-300 lbs per ton

Produce a better silage and more milk per pound of silage fed Feed Lan-
caster Sweet Mix Buy it from any of these Red Rose Feed Dealers.

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FEED SERVICE
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INC.
Christiana, Pa. | SNADER'S MILL
R. D. 1, Stevens, Pa. |
| LEROY GEIB, EST.
R. D. 2, Manheim, Pa. | JOHN H. BONHOLTZER
R. D. 4, Lancaster, Pa. | V. B. GRAYBILL & SON
Refton, Pa. |
| JOSEPH M. GOOD & SON
R. D. 1, Red-in-Hand, Pa. | | |

**Rugged New
OLIVER
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Cuts Curing Time
in Half



- * New No 95 gives you a *uniformly* cured crop—
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- * Money saving, time-saving way to higher qual-
ity hay—reduces exposure to bleaching sun.
- * Simple, low-cost hitching to Oliver semi-mounted
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- * Low and close coupled, trails mower around 90-
degree turn without interference.
- * Ruggedly built for high speeds—tubular frame
and hitch—triple V-belt safety drive.
- * Large diameter, 80-inch corrugated rolls take full
7 foot swath of heaviest hay.
- * Adjustable, independent compression springs on
crimping rolls insure complete conditioning.
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wheels prevents scalping of high-spots.

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