

● **Shipping Fever**

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there will be a swelling about the throat. If respiration becomes obstructed, breathing will be difficult and rapid. If the animal is going to die, it will usually do so within 24 hours.

Stress seems to supply the triggering action for this disease. This is evident from observations of many cases of weakened or mishandled animals being the first in a herd to contract shipping fever. Shipping itself is a stress

which lowers the animals natural resistance and opens the way for disease to move in. There are also other important stresses, such as exposure to wet, chilly weather or sudden changes in temperatures; overcrowding, poorly ventilated and drafty housing, long and irregular intervals between feeding and watering, etc.

Aside from avoiding the mismanagements mentioned above, there are other precautions which may help avert, or at least soften, the effects of shipping fever. When the ani-

mals are brought in they should be housed in clean, comfortable, well-bedded quarters, and have plenty of fresh, clean water. Feed them lightly at first. Some steer feeders have had success in helping their animals make the change from a nearly 100 per cent roughage diet to one composed of grain by starting them off with a few pounds of a special dairy booster feed which is high in vitamins and minerals.

Some others have used a feed containing an antibiotic. The object of any of these ap-

proaches is to get some quick nutrition into the animals and thus help them bridge the physical slump that often accompanies such a complete change in environment.

During the first few days in the feedlot the operator should watch his animals closely. If they go off-feed, become listless, develop a temperature, or begin to breathe faster than normal he should call his veterinarian without delay. Treatment may or may not be necessary, but when disease starts working time is of the utmost importance.

● **Have You Heard?**

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you must use them be sure they are well-anchored or have nonskid mats under them. Take time to wipe up spilled food or liquids. A good rule to keep in mind is . . . if you spill it, wipe it up at once.

TO KEEP ALMONDS at peak freshness, store in tightly covered container in the refrigerator. For convenience, you may chop some ahead to use in cookies or cake.

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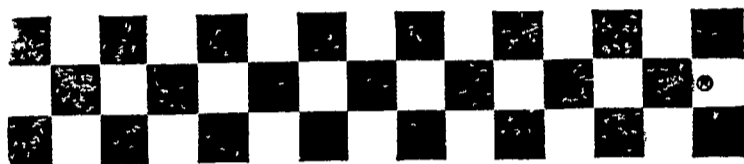
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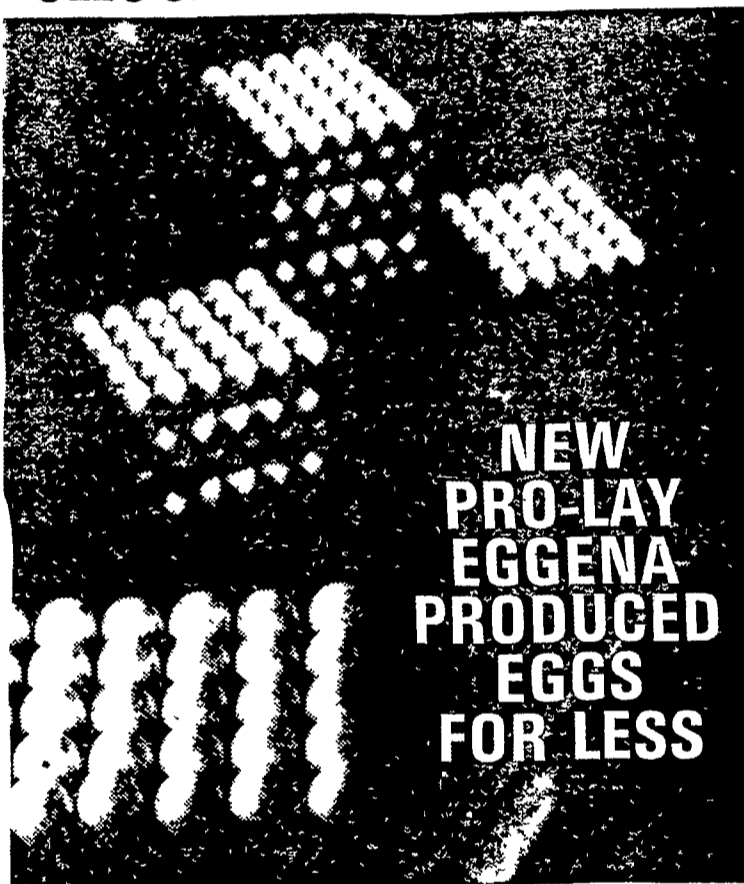
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