Letters To The Editor

Dear Editor,

After reading the 'Ask the VMD" column in your November 8, 1980 issue, I felt compelled to write you to correct some incorrect statements When asked about the inheritance of the grey color in horses, Dr Edgar Sheaffer came up with some very fancy and correct figures concerning the action of recessive genes The only problem is, according to everything I have read, been taught, or have learned through six years of breeding a heterozygous grey stallion, the greying gene is totally dominant over every other coat color In order to be grey, either at birth (which is quite rare), or begin turning grey with the shedding of the original foal coat, a foal must have a grey parent The greying gene cannot be carried by a horse (genotype) without the actual coat color being grey (phenotype).

Dr Sheaffer also states that 'most' foals from a

homozygous parent (one who carries both possible greying genes) are grey This is also incorrect, for with grey being dominant, a homozygous grey parent can produce only grey offspring, and must itself have been produced by two grey parents

The correct answer to your reader's question about what combination will give the best possibilities of having a grey foal is this breed your mare (of any color) to a homozygous grey (very rare) stallion, or vice versa You must get a grey foal The next best possibility (75% chance) is to breed a heterozygous grey mare to a heterozygous grey stallion The major fact is this, however from the combination of any grey parent, and a non-grey parent, the foal has a 50% chance of being grey It all depends on whether or not it inherits a grey gene from the grey parent

Patricia L. Goodman R5 West Chester

Bradford Holstein Assn. holds annual meeting

BY JANE BRESEE Staff Correspondent

ULSTER — Russell Jones of Warren Center, president of the Pennsylvania Holstein Association, briefly reviewed the progress of the state organization since he has been a member.

He spoke at the annual meeting and banquet of the Bradford County Holstein Club held last Wednesday in Ulster, Bradford County.

Jones predictions for the future of the Association included a Holstein Show to be held in conjunction with the Ag Progress Days at Penn State, and an increase in the overseas export of frozen Holstein calf em-

Introduced by Richard Kingsley, president of the Bradford County Holstein Club, Jones said he had been a member of the local club for over 20 years, most of the time as a director. He has served as state director for the past eleven years, having been on the executive board, first as vicepresident, and now as president

He said he feels his job as president was part of his service to his fellow man and that he had been called to do it Although it was hard, he had made hundreds of friends and had done what he could to represent Bradford County well, he said

concludad Jones

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remarks by inviting all the members to the State organization annual meeting to be held the last week of February Richard Packard of East Troy will have charge of the program on Thursday morning, Feb 26 Mrs Melvin Pipher of East Canton is planning the Ladies' Program

Lu Ann Shedden, Bradford County Dairy Princess, was introduced, and spoke briefly, reading a poem about Thanksgiving

Doug Hershey, Director of Membership Service of the state organization, stated that the 1979 membership in Bradford County was 284 members, 289 members in 1980, and the goal for 1981 was 316 He explained the bonuses given for membership goal achieved on time

Ted Kier, science teacher in the Athens School District, was the main speaker, using slide pictures to illustrate the archaeological diggings in Indian village and buriel sites in Bradford County Kier considers himself strictly an amateur archeologist, but he has a sizeable collection of artifacts, his interest in Indian history starting when he found his first arrow head as a little boy

Kier said that findings prove that Indians have lived in the area at least 17,600 years, and that white man may have come before 1600 A D

The meeting was concluded with the election of three directors for a term of three years They are Richard Kingsley, Bill Brown, and John Macafee.

Entertainment was provided by a vocal trio, Mrs. Joann Pipher, Mrs. Glen Landis, and Mrs Arlen Landis, from the Canton area Nearly 100 family members enjoyed the dinner served by the ladies of the Ulster Methodist Church



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Farm Calendar

(Continued from Page A10)

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Wednesday, December 3 Chester County Farmers Union Meeting, Springs Valley Inn, Avondale, 7 30 p m

Hunterdon County Board of Agriculture Monthly Meeting, Extension Flemington, Center, NJ,8pm

Thursday, December 4 Sussex County, Dela Computer Record Service Substation, 7 30 p m

Meeting, Georgetown Friday, December 5 Berks Feeder Calf Sale to

12, 14, &

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Leesport Kent County Crops Meeting, Felton Fire Hall, Felton, Dela, 9 30 a m - 3 p m

Central Jersey DHIA & Holstein Assoc Joint Annual Dinner Meeting, Ringoes Firehouse, Ringoes, NJ, 7pm

Saturday, December 6 Lancaster Horse & Pony Club Recognition Banquet, Farm and Home Center, Lancaster,

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