Effect of Eprinomectin Treatment at Calving on Milk Production in Dairy Herds with Limited Outdoor Exposure. By Sithole et al., page 929. The objective was to determine if deworming dairy cows with eprinomectin at calving had an impact on the cows’ level of milk production in herds with or without access to outdoor lots. Fecal egg counts and bulk tank milk ELISA readings were used to classify 65 herds as having high or low parasite burdens. Evidence supported the composite ELISA test as being more sensitive than a small sample of fecal egg counts in identifying herds with higher parasite burdens. However, no beneficial effect on milk production was observed among cows receiving eprinomectin in these totally or semiconfined herds.