Bioved, **28**(2) : 337–339, 2017 http://biovedjournal.org/

Demonstration of deworming for calf health management at farmers field

P.P. Singh, Neeraj, B.P.S. Raghubanshi and Reeta Mishra

Received March 25, 2017 and Accepted June 15, 2017

ABSTRACT : The study was conducted to demonstrate the efficiency of deworming in buffalo calves at eight adopted villages. The farmers were given door step demonstrations for adoption of deworming to replace their age old practice of drenching neem leaves extracts to minimize worm load. Protective deworming was done with fenbendazole, praziquantel suspension/tablets and micronised albendazole at the age of 10-15 days, 40-45 days and 70-75 days post birth, respectively .The study showed effective body weight gain and reduction in mortality rate in dewormed calves. Dissemination of the technology used in this study encouraged the farmers to adopt deworming practice in buffalo calves as well as other livestock species.

Key Words: Buffalo, calf, protective deworming, worm load.