

If an animal improves on a treatment, that treatment should be continued until clinical symptoms are absent for two consecutive days. Then the animal is released.

If you are changing treatments looking for a medication that works, and you find it, then by all means use this medication as TREATMENT NO. 1 on subsequent sick cattle pulled from this load. However, remember what works on this load of cattle may not work on another load. **SEARCH FOR THE DRUG THAT WORKS** by systematically changing treatments when animals do not respond to medication.

GUIDELINES for the use of medications are outlined in tables 2 and 4. **INJECTION SITES** and the proper **NEEDLE SIZES** for the administration of selected antibiotics are shown in Figures 4, 5, 6 and 7.

YOU must make up the LIST OF TREATMENTS to be used. Choose from the suggested treatments listed in Table 2. It is advisable to consult your veterinarian prior to implementing this procedure. A practicing veterinarian's experience in your area may enable him/her to advise in the selection of a sequence of treatments.

Table 1: Treatment for sick animals not exhibiting bloody diarrhea.

TREATMENT NO. 1: Choose a suggested treatment (A through I) from Table 2.

TREATMENT NO. 2: " " " " " "

TREATMENT NO. 3: " " " " " "

TREATMENT NO. 4: " " " " " "

TREATMENT NO. 5: " " " " " "

TREATMENT NO. 6: Treat for 3 days with OXYTETRACYCLINE. If no improvement, treat for 3 days with SULFA BOLUSES. If no improvement, treat for 3 days with PENICILLIN. Subsequent treatments, if required, should consist of 3 days of SULFA BOLUSES or PENICILLIN.

* If animal *fails to improve* within 24 hrs., *change to the next treatment* on your list.

* If animal *improves* on a treatment, *continue that treatment* until clinical symptoms have been absent for *two consecutive days*.

Table 2: Suggested antibiotic or chemotherapeutic treatments.

A. OXYTETRACYCLINE 100 mg/ml

B. SULFA BOLUSES (oral administration):

1. SULFADIMETHOXINE BOLUSES

2. SULFAMETHAZINE BOLUSES

C. Combination of OXYTETRACYCLINE & SULFA BOLUSES (A & B)

D. ERYTHROMYCIN "GALLIMYCIN 200"

E. TYLOSIN "TYLAN 200"

F. PROCAINE PENICILLIN G

G. AMOXICILLIN "AMOXI-JECT"

H. AMPROVINE - NEOMYCIN DRENCH (oral drench)
