GOAT HOUSING

Francis Asiedu and Albert Fearon

Caribbean Agricultural Research and Development Institute (CARDI)

Jamaica
GOAT HOUSING

Francis Asiedu and Albert Fearon

Caribbean Agricultural Research and Development Institute (CARDI)

Jamaica
A COMPLETE INTENSIVE (FIG. 1-4)

FIG. 1

GOAT HOUSING FOR 10-15 DOE COMPLETE INTENSIVE UNIT
(ALL DOES BRED AT THE SAME TIME)

FRONT ELEVATION
Fig. 10. Floor plan showing feeding troughs and slatted floor.
GOAT HOUSING FOR 10-15 DOE UNIT
(ALL DOES BRED AT THE SAME TIME)

FIG. 3 FLOOR PLAN SHOWING MAIN UPRIGHT POSTS (O) AND FLOOR LEVEL POSTS (*) TO SUPPORT SLATS
GOAT HOUSING FOR 10-15 DOE UNITS
(ALL DOES BREED AT THE SAME TIME)

10-15'

6' 6' 15' 15' 6' 6'

WEANER DOES WEANER BUCKS BREEDING BUCK STORE

5'
PASSENGeway

6'

CREEP AREA NURSING PEN KIDDING PENS DRY DOES

6'

FEEDING TROUGHs

10-15'

LOAFING YARDS

LOAFING YARDS

Fig. 4 FLOOR PLAN SHOWING FEEDING TROUGHs AND SLATTED FLOOR
B. ALTERNATIVE INTENSIVE OR-semi-intensive (Fig. 5-7)

Fig. 5. Sketch of goat housing layout for intensive (alternative) or semi-intensive system
TWO ADJOINING SECTIONS FOR:

2 x (25-30) YOUNG GOATS; @ 7 1/2" FEEDING SPACE/GOAT
OR 2 x (20-25) DOES; @ 9 1/2" FEEDING SPACE/DOE

FIG. 6  FLOOR PLAN OF PARTIALLY ENCLOSED GOAT HOUSING
SUITABLE FOR INTENSIVE OR SEMI-INTENSIVE SYSTEM
TWO ADJOINING SECTIONS FOR:

2x (25-30) young goats; @ 7 1/2" feeding space/goat
or 2x (20-25) does; @ 9 1/2" feeding space/doe

FIG. 6 FLOOR PLAN OF PARTIALLY ENCLOSED GOAT HOUSING
SUITABLE FOR INTENSIVE OR SEMI-INTENSIVE SYSTEM
Fig. 7 Sideview of partially enclosed goat housing suitable for intensive or semi-intensive system.
FIG. 7  SIDE VIEW OF PARTIALLY ENCLOSING
GOAT HOUSING SUITABLE FOR
INTENSIVE OR SEMI-INTEGRATIVE SYSTEM
C. SEMI-INTENSIVE WITH INTENSIVE FATTENERS (FIG. 8[+6,7],9,10)

Fig. 8
SKETCH OF GOAT HOUSING LAYOUT FOR SEMI-INTENSIVE SYSTEM WITH INTENSIVE FATTENING UNIT

* Enlarged area
GOAT HOUSING FOR 10-15 DOE UNIT
(ALL DOES BREED AT THE SAME TIME)

FIG. 2 SIDE ELEVATION SHOWING
TWO TYPES OF FEED HOLES
Fig. 10. Floor plan showing feeding troughs and slatted floor
D. DETAILS OF FEEDING TROUGHES (FIG. 11-14)
Fig. 12 DETAILS OF FEEDING TROUGH & ACCESS FOR KIDS (* DEHORNED)

(a) KEY HOLE FEEDING ACCESS

(b) RAIL FEEDING ACCESS

( ) 12" FOR FORAGE BOX
Fig. 13 Details of feeding trough & access for weaners (*dehorned)