

**WOMEN & YOUTH IN
AGRICULTURE
KNOWLEDGE SHARING &
EXCHANGE SUMMIT**

**28th - 30th MAY 2024
KASANE, BOTSWANA.**

Goat production The Red Gold Farm in Kafue, Zambia

Experiential presentation by: Paul Bulaya - The Goat Farmer

BACKGROUND



THE RED GOLD FARM



WHY GOAT FARMING?



1. Low Initial Investment

- Compared to other livestock, starting a goat farm requires minimal capital.
- Basic infrastructure such as shelter, fencing, and feeding equipment.

2. Rapid Reproduction Rate





3. ADAPTABILITY

Goats thrive in different climates and terrains



They can graze on marginal lands and consume a variety of vegetation



4. Diseases tolerance





Common Goat diseases

1. Blackleg- caused by bacteria found in the housing.

- Prevented by proper vaccination and **hygiene practices.**

2. Bottle jaw – swelling under the jaw due to fluid accumulation.

- *Prevented by regular deworming and **good pasture management.***

AVERAGE AGE TO MARKET...

This depends on what your goals is



Purpose of breeding



THE MULTIPLICATION

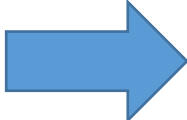
Start with 20 does



20



40



80 goats in about 1 year



GESTATION

- Goats reproduce quickly. Typically the gestation period for goats is between 5 to 6 months.
- A single doe can give birth to 2-3 kids per year.

THE BANK VS GOAT INVESTMENT

- The bank vs goat investment

Government bonds will offer you something between 10% to 25%

Thus your annual figure will be about \$504 (K13,000)

Compare that with goats.

At the worst, in 12 months you will have 60 goats including the parent stock. In monetary value that will translate to something like \$2300 (K60,000)

VALUE CHAIN AND MARKET ACCESS

1. Artisanal cheeses
2. Goat milk soap and skin care products
3. Meat processing: value added products like sausages, salami or jerky. Proper packing can make these products more appealing and marketable
4. Breeding and selling registered goats.
5. Goat manure fertilizer.

What you must consider

- Choose breeds based on your farm's purpose (meat, milk, or fiber).
- Provide well-ventilated, clean shelters to protect goats from extreme weather.
- Ensure proper drainage and bedding.
- Goats are browsers and prefer shrubs, leaves, and grass
- Supplement their diet with grains, minerals, and fresh water.
- Regular deworming, vaccination,

RECOMMENDATIONS

- Start with 20 does
- Do some research on the type of breed you want to start with
- Invest in artificial insemination technology
- Know your target market.
- Network with other goat farmers