



EQUINE PRODUCTION COSTS AND CONSIDERATIONS

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WHERE CAN I KEEP A HORSE?

- At home
- On a rented pasture
- At a commercial stable



THE NEEDS OF YOUR HORSE

- Nutrition
- Health
- Space
- Hoof Care



EQUIPMENT

- Saddle (used) \$600
- Bridle \$60
- Pad \$30
- Blanket \$80
- Halter \$20
- Curry Comb \$4
- Hoof Pick \$1
- Brush \$5
- Lead \$8
- Buckets \$35



EQUIPMENT AND HORSE

- Total for equipment.....
 - \$843
- Horse
 - \$800



FACILITIES

- Corral (50ftx50ft) \$1,000
- Shed (10ftx12ft) \$720
- Storage (tack and feed) \$640

Total \$2360



OPERATING COST- FEEDING

- Feeding
 - Grain (4 pounds per day @ \$10.00 per bag
 - \$.80 per day **\$292.00 per year**
 - Hay (\$4.50 per bale) x 20 pds per day
 - \$1.60 per day **\$584.00 per year**
 - Salt and Minerals
 - \$.10 per day **\$36.50 per year**

- TOTAL
 - \$2.34 per day **\$912.50 per year**



OPERATING COST- HEALTH CARE

- Veterinary Service (\$30 per month – routine)
 - \$1.00 per day **\$365.00 per year**
- Foot Care (\$50 every 6 weeks)
 - \$1.20 per day **\$438.00 per year**

- Total **\$803.00**

- TOTAL OPERATING **\$1715.50**



*OTHER
REPAIRS AND DEPRECIATION*

- Repairs
 - Facilities (10% of \$2,360.00)
 - \$.65 per day **\$236 per year**
 - Tack (5% of \$843.00)
 - \$.12 per day **\$42.15 per year**
- Depreciation
 - Facilities (10% of \$2,360)
 - \$.65 per day **\$ 236.00 per year**
 - Tack (20% Of \$843.00)
 - \$.46 per day **\$168.60 per year**

Total **\$682.75**



OTHER

INTEREST (ON MONEY SPENT)

- Interest (12%)
 - Average operating (\$1,715.50)
 - \$.56 per day **\$205.86 per year**
 - Horse (\$800.00)
 - \$.26 per day **\$96.00 per year**
 - Facilities (\$2360.00)
 - \$.78 per day **\$283.20 per year**
 - Tack (\$843.00)
 - \$.28 per day **\$101.16 per year**
 - **Total** **\$686.22**
 - **TOTAL of Other** **\$1,368.75**



TOTAL COSTS

- Feeding and Health Care (Operating)
 - **\$1715.50**
- Repairs, Depreciation, and Interest (Other)
 - **\$1368.75**
- **TOTAL**
 - **\$3119.47 per year**
 - **\$8.55 per day**



BREEDING

- Why breed your mare?
- Why buy a mare to breed?



EXPENSE AREA #1

Stud Fee

\$1,000



EXPENSE AREA #2

Mare Cost

Ex. \$10,000 paid for mare
70% foaling success rate



Based on 7 productive breeding years:
(\$10,000/7 years) = \$1,429 per year



EXPENSE AREA #3

Breeding Expenses

Collection Fee

- \$200

Transportation Costs

- \$150

Vet Expenses

- Breeding Soundness Examination
- Ultra Sound
- \$400

TOTAL: \$750



EXPENSE AREA #4

MARE MAINTENANCE

Board

- 13 months
- \$10 per day
 - Total board cost (for mare only) = \$4,260



EXPENSE AREA #5

MARE MAINTENANCE

Veterinary Care

- Checkups, shots, worming... (13 months)
 - \$20/month
 - Total veterinary cost = \$260



EXPENSE AREA #6

MARE MAINTENANCE

Farrier Care

Basic trim

- Every 45 days (9 times in 13 months)
- \$30 per trim

Total farrier cost = \$270



EXPENSE AREA #7
MARE MAINTENANCE



Insurance

\$10,000 mare

- 13 months of premium = \$800

Total for all mare maintenance for 13 months:
\$5,590



FOAL MAINTENANCE
BOARD



- \$2/day as a foal
- \$10/day as a weanling and yearling

1st 6 months = \$360

Next 12 months = \$3650

Total board costs for foal (18 months) = \$4010



FOAL MAINTENANCE
VETERINARY CARE

\$20 per month * 18 months = \$360

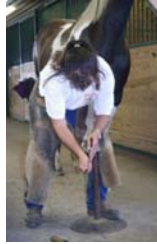
(Only takes into account routine procedures)



FOAL MAINTENANCE
FARRIER

- o 12 trims over 18 months
- o \$30 for each trim

Total for farrier work = **\$360**



FOAL MAINTENANCE
INSURANCE

Foal is valued at \$5,000

Annual Premium = **\$300**



The total of all foal maintenance expenses is:
\$5,030



SALES PREP FEES

Transportation to sale = **\$200**

Advertising = **\$250**

Auction entry fee = **\$350**

Other (supplies) = **\$200**

Total for sales prep of yearling = **\$1,000**



TOTAL COST FOR ONE YEAR OF BREEDING
WITH ONE MARE...

\$14,799

(take this number and work down)



CRUCIAL ELEMENTS OF A BREEDING
PROGRAM

Breeding contracts

- Stallion service contracts
 - No guarantee stallion service contract
 - Guaranteed live foal stallion service contract
 - No guarantee/guaranteed live foal service contract

Insurance

- Stallion infertility coverage
- Breeding mares infertility coverage



FACTORS TO CONSIDER:

- Overall health of mare(s)
- Uncertainties of birth
- Purpose of foal
- Time of year
- Continued increase of expenses
- Energy and stress involved



FACTORS TO CONSIDER:

- Know your market
- Have a plan
- Keep track, adjust, evaluate
- Partnerships



SUMMARY - BREEDING

- Evaluate your mare and plan a health maintenance program for her
- Select a stallion
- Decide when and how to breed your mare
- Monitor your mare's reproductive cycles and breed at the appropriate time



KEEP IN MIND...

- Goal setting
- Plan budget ahead of time
- What kind of horse do you want



SUMMARY

- Keep accurate records
- If you can't afford to lose the money spent, then don't proceed forward