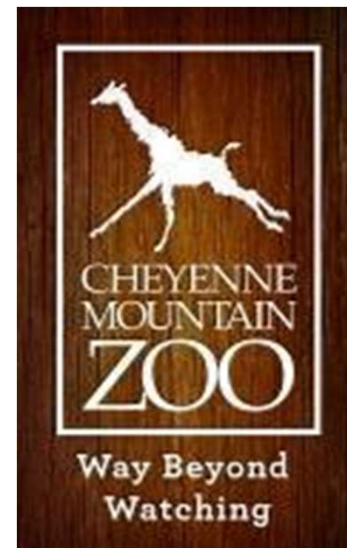


IMPROVING ANIMAL WELFARE ONE HOOF AT A TIME

Investing in the future of our herds

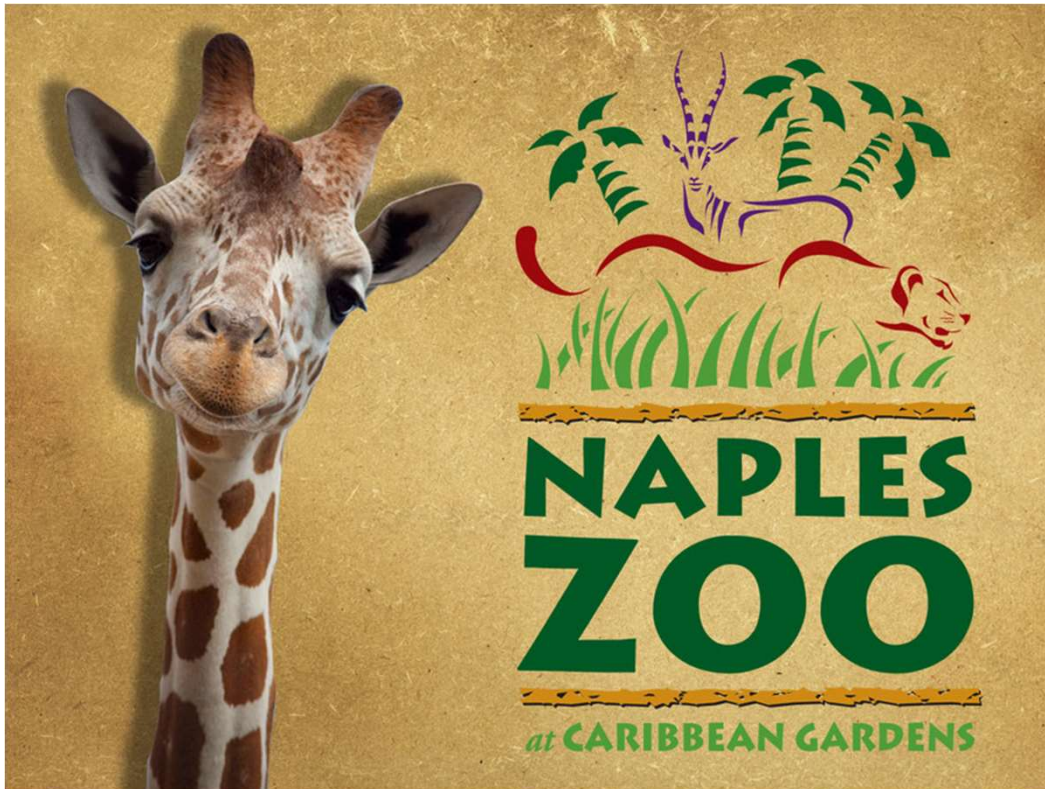
AMY SCHILZ- SENIOR GIRAFFE CONSULTANT

aschilz@cmzoo.org



CINDY HALL - ANIMAL OPERATIONS MANAGER

chall@napleszoo.org



*Wild Hoof
and
Hand*

*Liberated
Horsemanship™, LLC*

A simple white line-art silhouette of a horse in a trotting or running pose, positioned to the right of the text "Liberated Horsemanship™, LLC".



DIFFERENT WAYS TO GET THERE

- Full Anesthesia.
- Standing Sedation.
- Closed in chutes w/ropes.
- Voluntary Participation.

GIRAFFE AS AN UMBRELLA SPECIES



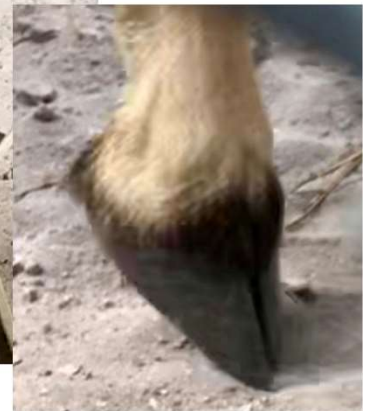
OASIS - THE ZEBRA THAT CHANGED IT ALL



OASIS - THE ZEBRA THAT CHANGED IT ALL



SLENDER HORN GAZELLE



WHAT IS REALISTICALLY REPEATABLE?



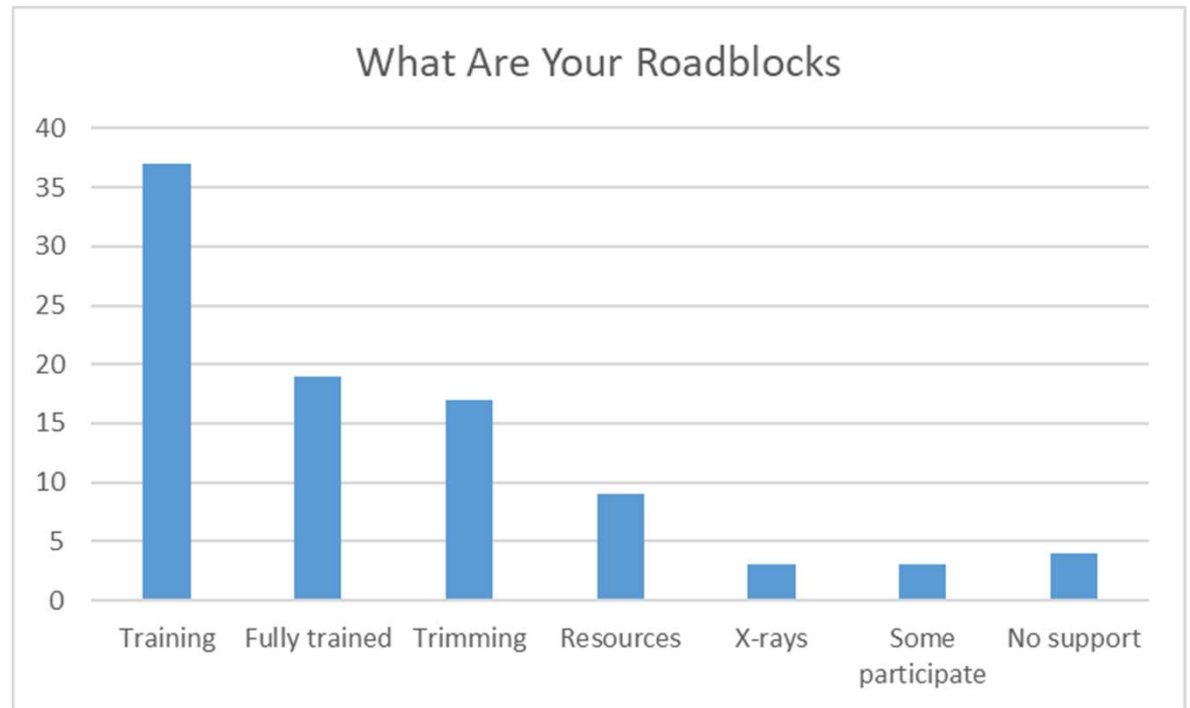
- Historically, giraffe anesthesia had an estimated 10% mortality rate (Giraffe Husbandry Manual).
- It's physically hard on their bodies.
- It is sometimes necessary.

IF YOU WANTED EVERY GIRAFFE IN AZA TO VOLUNTARILY PARTICIPATE IN HOOFCARE, WHAT WOULD BE YOUR ROADBLOCKS?

Giraffe Training and Enrichment

we can modify our workshop to best fit your needs. Please feel free to add comments or suggestions!

- Added by you: We all believe in hoofcare, but are struggling with implementing the training piece. 37 votes
- Added by you: Our giraffes are fully participating and are successfully being trimmed. 19 votes
- Added by you: We believe in hoofcare and can get through the training piece, but are struggling to knife out and shape the foot. 17 votes
- Added by you: We believe in hoofcare, but don't have the resources (finances or time) to be able to start a program. 9 votes
- Added by you: We can evaluate the hoof by reading the underside hoof tissue as well as diagnostic x-rays, so we can tell if a hoof needs to be trimmed. 3 votes
- Added by Ri: Some of our herd are all stars at trimming some have never seen the block! All of us believe in hoof care. 3 votes
- Added by you: I believe giraffe need hoof care and I'm willing to provide it, but can't get support from higher up. 2 votes



ZERO people responded that giraffe don't need hoofcare.

ZOOKEEPING HAS CHANGED



C@pinterest

- It's no longer a guild, it's a profession (-Dr. Susan Friedman).
- Bachelor's degree, 2 years experience.
- Where do you learn hoof care?
- Where do you learn to train?
- Is it reasonable to expect staff to have these skills?

INVESTING IN THE FUTURE



Rough guesstimate: 10k per KD procedure

- Hoof Care Workshop: \$2,500 ish
 - Field instruction/certification- \$2,000
 - Supplemental income- 10k/year
- Giraffe Care Workshop: \$1,200
- Giraffe Training Workshop: 1,200
- LLA: \$800
- Resources for a lifetime!

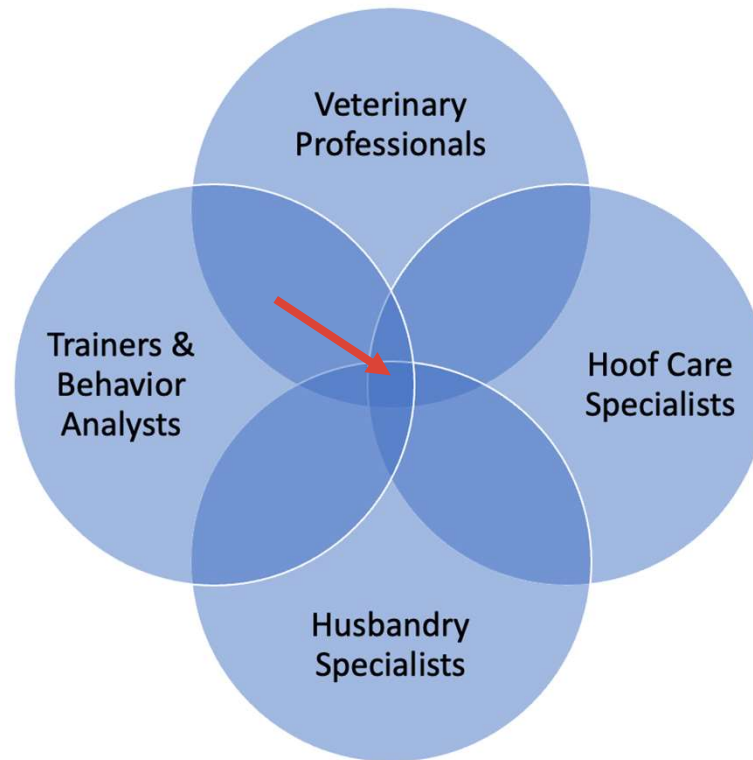
Create a budget line item for hoofcare & training!

BENEFITS OF HAVING DEDICATED/TRAINED STAFF



- Little improvements more often instead of huge trims all at once.
- Relationship is there and is built both in and out of training (trust account).
- Staff buy in to the time.
- Investing in staff so they're more likely to stay (Great Resignation)
- Keeper motivation and morale boost.

WHAT SKILL SETS DO YOU NEED FOR THIS TO BE ATTAINABLE?



10,000 hours to become an expert- Malcolm Gladwell

AZA-INSPECTION & FEEDBACK



“Staff's passion for and expertise in appropriate hoof care, especially in giraffe, is an excellent example of staff commitment to welfare and leadership's commitment to staff development.”

PREVENTATIVE RATHER THAN REACTIVE HOOF CARE



consider all factors that influence hoof health:

- Encourage healthy hoof quality (diet, movement/use of space, enrichment, substrate, social structure, etc.).
- Progressive behavior program to train for voluntary participation.
- Mimic natural wear with regular hoof work- support staff education and certification as zoo hoof care professionals.
- Professional development and continuing education.

ONE BIG HOOF TRIM PROCEDURE IS NOT GOING TO “CURE” YOUR GIRAFFE FOR LIFE.



- Start when they're YOUNG and HEALTHY. Call us *then*.
- Hooves continue to grow.
- There is no food or substrate out there that stops hoof growth.
- Sometimes an anesthetic procedure first can encourage participation in training.

WE'RE HAPPY TO HELP AND SHARE STORIES!



chall@napleszoo.org

aschilz@cmzoo.org