

PROJECT INFORMATION

NAME _____ DATE OF BIRTH _____
ADDRESS _____ CITY _____ ZIP _____
CLUB NAME _____ YEARS IN 4-H _____
PARENTS' NAME _____ TELEPHONE _____
NAME OF HORSE _____ NUMBER IF REGISTERED _____
IF REGISTERED, I WHOSE NAME _____
BREED _____ SEX: MARE _____ GELDING _____ FOAL _____
COLOR: BAY _____ CHESTNUT _____ BLACK _____ GREY _____ SORREL _____ OTHER _____
HORSE'S AGE _____ CLASS: HORSE _____ PONY _____ HEIGHT _____
FLU VAC _____ RHINO _____ COGGEN'S _____
RESIDENCE: FARM _____ RNF _____ TOWN _____

PLEASE INCLUDE THREE (3) PICTURES OF YOUR HORSE

(Parent Signature)

(Advisor Signature)

Due: June 1

(Member Signature)

HORSE'S IDENTIFICATION FORM

4-Her's Name _____ County _____

Horse's Name _____ 4-H Club Name _____

Horse _____ Pony _____ Height _____ Sex _____ Age _____

Breed or Type (saddle, hunter, stock) _____

Basic Color _____ Face and Leg Markings _____

On Diagram Below, **OUTLINE** with Dark Solid Lines
ALL White Markings.
 Show **ALL SCARS** and **BRANDS**.

Check if leased horse

DRAW IN HEAD MARKINGS

DRAW IN EVERY WHITE AREA

INDICATE ALL DARK SPOTS WITHIN WHITE AREAS

**PERMISSION TO PARTICIPATE IN 4-H HORSE ACTIVITIES
DISCLOSURE AND RELEASE OF CLAIMS**

I, _____, have chosen to participate in the Ohio 4-H Horse Program and its related horse activities. I understand that this participation will involve contact with horses and may give rise to a risk of physical injury.

I am aware that:

- A. Horses have a tendency to behave in ways which may result in injury, death, or loss to riders, or other persons in the immediate vicinity;
- B. Horses may react in an unpredictable way to sounds, sudden movement, unfamiliar objects, persons, or other animals;
- C. Riding a horse may give rise to a risk of injury from hazards arising from the surface or subsurface of the ground in which these riding activities occur;
- D. While in the vicinity of a horse or while riding a horse, I may be involved in a collision with another horse, another animal, a person, or an object;
- E. Other participants in the program may fail to maintain control over a horse or fail to act within their abilities, thus causing harm to me or other participants; and
- F. Other participants in the program may act in a negligent manner, which could result in harm to me.

As parent or guardian I have discussed with my child the need to behave in a safe manner. I will make sure that my child wears appropriate clothing and footwear during horse activities. I further agree that my child shall be subject to the helmet policy.

In consideration for the opportunity to participate in club, county, district and state 4-H horse activities and the use of services and facilities made available through these 4-H horse activities, I do release and forever discharge for myself and my heirs, executors, administrators, and assigns, the Ohio 4-H Horse Program professional and volunteer leaders, agents, The Ohio State University and its Board of Trustees, its administrators, faculty and staff, from all claims, demands, and causes of action for personal injury or any other damage which may arise out of or be in any way related to my participation in this activity or program.

I understand that my child is not required to participate in any horse activity, but grant permission for him/her to do so, despite the possible risks. I recognize that by participating in these activities, as with any physical activity, my child may risk personal injury. I hereby attest and verify that I have been advised of the potential risks, that I have full knowledge of the risks involved in these activities, and that I assume any expense that may be incurred in the event of an accident, illness, or other incapacity, regardless of whether I have authorized such expenses. As a parent/guardian, I assume the same risk for myself, and other family members and friends present at these horse activities.

**Return to your local OSU Extension, 4-H Program Office
By: JUNE 1st**

Signed: _____
(4-H Member)

Date _____

Signed: _____
(Parent or Guardian)

Date _____

This form needs to be signed and on file for each youth participant in any 4-H horse program activity. The form needs to be signed each year and before a youth participates in the Ohio 4-H Horse Program Activities.

Under Ohio law, Section 2305.321 of the Revised Code, an equine activity sponsor, professional, volunteer, participant or other person is not liable for an injury to or the death of a participant in the equine activities resulting from the inherent risks of equine activities.

4-H Equine Mandatory Helmet Use Policy

All youth 19 years and under, participating in any 4-H equestrian activity, are required to wear properly fitted protective headgear which meets or exceeds current ASTM (American Society for Testing and Materials)/SEI (Safety Equipment Institute) standards with the chin harness securely fastened at all times while riding or driving an equine.

It is the responsibility of the rider, or the parent or guardian of the youth participant, to make sure that the headgear worn complies with appropriate safety standards for protective headgear intended for equestrian use, and is properly fitted and in good condition. The Ohio 4-H Horse Program, Show Committees, Officials, Extension Personnel and Volunteer Leaders are not responsible for checking headgear worn for such compliance.

The Ohio 4-H Horse Program, Show Committees, Officials, Extension Personnel and Volunteer Leaders make no representation or warranty, expressed or implied, about any protective headgear, and cautions riders that death or serious injury may result despite wearing such headgear, as no helmet can protect against all foreseeable injuries in equestrian activities.

The Ohio 4-H Horse Program, Show Committees, Officials, Judges, Extension Personnel and Volunteer Leaders may, at his/her discretion, check a participant's protective headgear for proper standards. If the youth is found to be wearing unapproved, defective, or improperly fitted headgear, he/she will not be permitted to participate in riding or driving activities until proper headgear is acquired.



4-H Horse Leasing Guidelines

One purpose of 4-H horse projects is to teach young people how to feed, fit, show, and care for their animal(s). The more important purpose is to provide an opportunity for personal growth and development of the young person. Ohio 4-H realizes that some youth are unable to have an actual horse for their 4-H horse project. Options available to these individuals include:

- Lease a horse from another individual
- Horseless Horse Project (project number 173)

What Is The Purpose Of Leasing A Horse As A 4-H Project?

- A lease program is appropriate in the 4-H program when one or more of the following conditions exists:
 1. Youth does not have the financial ability to purchase a horse.
 2. Youth has a horse but it is unable to be used (lameness, pregnancy, too young, etc).
 3. Youth has a horse but it is the wrong type for the educational experience the youth wishes to obtain.

What Are Expectations Of The Horse Owner?

- An individual (lessor) who leases a horse must be willing to:
 1. Relinquish all rights to train, handle, and care for the horse in order for the youth to complete the requirements of a 4-H horse project. Potential owners should not lease horses they want to ride or show on a regular basis during the term of the lease.
 2. Not take the horse back prior to the end of the lease unless the youth agrees to return the horse.
 3. Have the youth (or parent/legal guardian) sign whatever agreements they decide upon in regard to care of the animal.
 4. Allow the youth to transport and show the horse in 4-H, open, or breed shows.

What Are Expectations Of The 4-H Participant?

- An individual (youth) who leases a horse as a 4-H project:
 1. To be responsible for the care of the animal in whatever manner is mutually agreeable to both the owner (lessor) and youth (lessee).
 2. To complete a horse identification form as required by local counties to identify the horse as a 4-H project.
 3. As a part of the educational experience of leasing a horse, to work in consultation with the owner (lessor) to develop a lease agreement on the horse selected for the Ohio 4-H program (see attached suggestions for developing a lease agreement).
 4. Prior to any deadline date established by your local County Extension Office, to submit to the local County Extension Office a completed copy of the horse identification form and lease agreement for verification purposes ONLY.

What Should Be Included In A Lease?

- Every lease is unique in the items that must be covered to protect both the owner (lessor) and the youth (lessee). A lease should be drawn and signed by the owner and the youth to insure adequate care of the animal, protect the investment of the lessor, and to detail the responsibility of the youth in regards to caring for the animal. It is wise to have a written lease agreement any time you are using someone else's horse, even if the owner is a family member. A lease can assist in preventing misunderstandings and unhappiness between the horse's owner and youth leasing the horse.
- We suggest the following issues, but not limited to these, be addressed in a lease:
 1. Identification of the horse (name, registration number if registered); the name, address, and phone number of the youth (lessee) leasing the horse; the name of parent/guardian if the youth is under 18 years of age; the name, address, and phone number of the owner (lessor).
 2. Who is responsible in case of injury or death to the horse. Who pays veterinarian bills, and what would be the maximum amount you are expected to pay in veterinarian costs if injury costs are your (lessee's) responsibility. In addition, if the animal is injured and unusable, who has to nurse the animal back to health? An owner (lessor) may require you to take out insurance on the horse with the owner as the beneficiary to cover possible loss due to the death of the horse.
 3. Where the horse will be housed and who is responsible for the daily care of the horse; any feed, health care (i.e. deworming, vaccinations, etc), foot care, and/or special stabling requirements made by the owner.
 4. The purpose(s) for which the horse will be used, and that it can be transported at the youth's discretion to shows.
 5. Any limitations that would be placed on the owner's use of the horse. Refer to the current Uniform Rules for 4-H Horse Shows (Circular 179) for limitations caused by the animal being a 4-H project and include them or reference them in a statement, and make a copy of the rules available to the owner of the horse.
 6. A statement on the time period covered by the lease and under what conditions and time frame the lease can be discontinued.
 7. The owner should have a statement included relieving them of liability in cases of property damage, injury to the youth, or injury to a third party while the horse is under the lessee's supervision.
 8. A place for signatures for the owner (lessor) and the youth (lessee) with a line for parent/guardian if the youth is under 18 years of age.

The above mentioned issues are only suggestions, and we can not advise you as to specific terms or wording in a lease agreement. You may even want to consult an attorney.

HELMET SIZE GUIDE

How to choose your helmet size

1 Measure

Use a measuring tape to measure around your head one inch above your eyebrows. Or use a string to measure and then lay it out and measure the length of the string.



2 Choose Size

Use this chart to convert measurement to hat size:

Head Size (inches)	19 ⁵ / ₈	20	20 ³ / ₈	20 ³ / ₄	21 ¹ / ₄	21 ⁵ / ₈	22	22 ³ / ₈	22 ³ / ₄	23 ¹ / ₈	23 ⁵ / ₈	24	24 ³ / ₈
Head Size (centimeters)	50	51	52	53	54	55	56	57	58	59	60	61	62
Hat Size	6 ¹ / ₄	6 ³ / ₈	6 ¹ / ₂	6 ⁵ / ₈	6 ³ / ₄	6 ⁷ / ₈	7	7 ¹ / ₈	7 ¹ / ₄	7 ³ / ₈	7 ¹ / ₂	7 ⁵ / ₈	7 ³ / ₄

Disclaimer: All measurements are for general reference only. Troxel Helmets is not responsible for any injuries or damage caused by improper use of any Troxel helmet. Please refer to the user manual for more information. ©2014 Troxel Helmets, Inc. Troxel Helmets is a registered trademark of Troxel Helmets, Inc. Troxel Helmets, Inc. is a registered trademark of Troxel Helmets, Inc.

3 Select Your Helmet

Select the helmet model you would like to purchase and review the specific size range available and order accordingly.



Ohio 4-H Horse Program Protective Headgear Policy Frequently Asked Questions*

1. Is protective headgear required to be worn at mounted meetings, trail rides, or other 4-H equestrian events?

Yes. Properly fitted ASTM/SEI approved protective headgear intended for equestrian use is required to be worn by all youth ages 19 and under while riding or driving an equine at any 4-H sponsored activity.

2. Many open horse shows that are NOT sponsored by 4-H have classes for 4-H members only. Are helmets required to be worn by 4-H members if they participate in such classes?

The Ohio 4-H Protective Headgear Rule is in effect for 4-H sponsored shows and activities only.

3. Does protective headgear have to be worn in showmanship classes?

No. Properly fitted ASTM/SEI approved protective headgear intended for equestrian use is required when a youth is riding or driving an equine during any 4-H activity, not when exhibiting an equine in-hand. However, the use of protective headgear intended for equestrian use is encouraged in all classes, and any exhibitor may wear protective headgear in any class without judging discrimination.

4. What style protective headgear should be used for western or driving classes?

Any style of ASTM/SEI approved protective headgear intended for equestrian use is allowed in western or driving classes, including western, english, or schooling helmets. It is the responsibility of the rider, or the parent or guardian of the youth participant, to make sure that the headgear worn complies with appropriate safety standards for protective headgear intended for equestrian use, is in good condition, and is properly fitted with the chin harness fastened at all times while riding or driving.

5. Are helmets required when riding outside the show ring?

All youth age 19 and under, participating in any 4-H equestrian activity, are required to wear properly fitted ASTM/SEI helmet intended for equestrian use with the chin harness securely fastened at all times while riding or driving an equine anywhere on the competition grounds. Any exhibitor found in violation of this rule at any time will be prohibited from participating until proper safety headgear is in place.

6. Are bicycle or other helmets with a harness allowed?

No, bicycle helmets or hunt caps with a single chin strap are NOT acceptable. Only ASTM/SEI approved protective headgear intended for equestrian use is allowed.

7. May protective headgear be modified in any manner?

No, other than to adjust the fit with pads supplied by the manufacturer.

8. May helmet covers be used?

Covers may be used provided they can be removed for inspection of the helmet if necessary.

9. How should show committees or officials enforce the rule?

The Ohio 4-H protective headgear policy should be included in the show/event program or in the event rules. The show committee or officials are not required to inspect protective headgear *unless* the appropriateness of such headgear is questioned. In such cases, the show committee or officials have the authority to inspect the headgear and enforce the rule as stated in the current Uniform Rules for 4-H Horse Shows (4-H 179). Any exhibitor found to be in violation of the rule will be prohibited from further participation until appropriate headgear is properly in place.

10. If it is determined during a show class that an exhibitor is using inappropriate headgear, how should the show committee or officials respond?

If the show committee or officials determine that the headgear is inappropriate and the exhibitor is in violation of the protective headgear rule, the exhibitor will be disqualified from that class. The exhibitor should be prohibited from further participation until appropriate headgear is properly in place.

11. How should a show committee or official respond if it is questioned that an exhibitor is riding with headgear that is not in compliance with current rules (i.e. currently riding in a class or riding on the show grounds)?

If it is brought to the show committee's or show official's attention that a youth's headgear is questionable, the show committee must immediately investigate and determine the accuracy of the report. If the headgear is not in compliance with the protective headgear rule, the show committee or official must prohibit the exhibitor from further riding/driving until properly fitted ASTM/SEI approved headgear is in place. The show committee or officials may investigate the appropriateness of headgear without a formal protest.

13. Should counties or 4-H clubs buy helmets for use by 4-H members at 4-H sponsored events?

No. Protective headgear should only be purchased or owned by the 4-H member or their parent(s) or guardian(s). It is the responsibility of the rider, or the parent or guardian of the youth participant, to make sure that the headgear worn complies with appropriate safety standards for protective headgear intended for equestrian use, and is properly fitted and in good condition.

For more information on ASTM/SEI approved headgear:

American Medical Equestrian Association

www.emsaonline.net/Equestrian_Safety_Program.html

Identification of ASTM/SEI approved headgear and proper headgear fit:

US Equestrian Federation website at: www.usef.org - Go to Rules or Safety

Suppliers of ASTM/SEI approved headgear

www.seinet.org

Helmet replacement program for damaged helmets

www.horsehelmets.com

University of Connecticut Helmet Safety Program

www.canr.uconn.edu/ansci/equine/helmet_safety

* This information was adapted from the Pennsylvania 4-H Horse Program Protective Headgear Policy - Questions and Answers



The following is a list of State Fair Junior Horse Show classes to be offered in 2022 and the minimum scores or maximum times to qualify for these classes:

	QUALIFYING SCORE (JR/SR)		QUALIFYING SCORE (JR/SR)
SHOWMANSHIP CLASSES		OVER FENCES CLASSES	
WESTERN SHOWMANSHIP	68	HUNTER HACK	70
RANCH SHOWMANSHIP		HUNTER OVER FENCES	
HUNTER SHOWMANSHIP		EQUITATION OVER FENCES	
SADDLE TYPE SHOWMANSHIP		PATTERN CLASSES	
EASY-GAITED SHOWMANSHIP		WESTERN HORSEMANSHIP	68
DRAFT SHOWMANSHIP		RANCH HORSEMANSHIP	
PLEASURE CLASSES		HUNT SEAT EQUITATION	
WESTERN PLEASURE	80	SADDLE SEAT EQUITATION	
RANCH PLEASURE		EASY-GAITED EQUITATION	
HUNTER UNDER SADDLE		WESTERN RIDING	
ENGLISH PLEASURE		RANCH RIDING	
EASY-GAITED PLEASURE		REINING	
			TRAIL/TRAIL IN-HAND
SMALL EQUINE CLASSES			
SMALL EQUINE HUNTER	70	DRIVING CLASSES	
SMALL EQUINE JUMPER	0 FAULTS	DRAFT DRIVING	80
		PLEASURE DRIVING	
GROUND ROPING	70% (84 out of 120 points)	DRIVING REINSMANSHIP	68
		DRIVEN TRAIL	

GYMKHANA CLASSES – Time given is maximum time in seconds. Times are not to be rounded up or down. (For example, if the qualifying time is 19.000 seconds and the horse/rider’s time is 19.050 seconds, their time is greater than 19.000 seconds and is not a qualifying time.) The judge will not increase the qualifying times listed below due to arena conditions.

BARREL PATTERN	A	B	C	D
	QUALIFYING TIME (Seconds)	QUALIFYING TIME (Seconds)	QUALIFYING TIME (Seconds)	QUALIFYING TIME (Seconds)
PONY/JUNIOR (9-12 yr)	23.000	21.500	20.500	19.000
INTERMEDIATE (13-15 yr)	22.500	21.000	20.000	18.500
SENIOR (16-18 yr)	22.000	20.500	19.500	18.000

POLE BENDING	QUALIFYING TIME (Seconds)	STAKES RACE	QUALIFYING TIME (Seconds)	KEYHOLE RACE	QUALIFYING TIME (Seconds)
PONY/JUNIOR (9-12 yr)	26.000	PONY/JUNIOR (9-12 yr)	19.000	PONY/JUNIOR (9-12 yr)	11.000
INTERMEDIATE (13-15 yr)	25.500	INTERMEDIATE (13-15 yr)	18.750	INTERMEDIATE (13-15 yr)	10.750
SENIOR (16-18 yr)	25.000	SENIOR (16-18 yr)	18.500	SENIOR (16-18 yr)	10.500



The rules for the 2022 PAS Program will be as follows:

1. A youth may only use one horse to try out in PAS shows and cannot replace a horse for any reason after they have shown in their first PAS class. The project horse shown at the state fair must be the one the 4-H member qualified with in his or her county.
2. A youth must qualify in any two (2) classes in order to compete in the State Fair Junior Horse Show. Counties may allow youth to qualify in more than two classes; however, youth may enter in a maximum of four (4) classes at the State Fair Junior Horse Show, this includes ground roping. At the State Fair Junior Horse Show, youth will only be allowed to show in classes for which they qualified.
3. A county may have requirements (i.e. written tests, interview judging, club meeting attendance, etc.) for youth to complete before they may enter State Fair qualifying shows.
4. The show committee should develop a qualifying show for all classes in which youth want to try out. Classes need to be divided as they are for State Fair with the exception that showmanship, horsemanship, or equitation classes do not need to be divided into as many age classes as is offered at State Fair. Riding/driving classes should be divided so that a judge does not evaluate more than approximately ten (10) youth at a time.
5. A county (or group of counties) may offer up to two (2) single-judged qualifying shows or one (1) double-judged qualifying show. In a show with two judges, the scores should not be averaged.
6. A youth cannot compete in more than two (2) single-judged PAS shows or one (1) double-judged PAS show.
7. Gymkhana classes: Riders get one run (attempt) per class in a show to qualify unless county or counties are using one show with two judges to qualify youth. Then the youth may have two attempts (runs) as long as they are not disqualified in the first run. If the youth receives a 'No Time' in their first run, they are still eligible for their second run. If the youth is disqualified in their first run, they are not eligible for a second run.
8. Counties must hire judges that are designated as PAS judges on the current year's Ohio 4-H Horse Show Judges List. This list can be found online at <http://horse.osu.edu>.
9. The show committee must have the current PAS score sheets printed for the judge when arrive at the show. These sheets are available online at <http://horse.osu.edu>. The judge will score the youth in the classes. As the sheets are turned in, a show committee member should total the scores. These scores can then be compared to the qualifying scores to determine if the youth qualified in that class for State Fair. Post the scores as soon as possible after the class is completed so youth know what they have to do in future classes to qualify. If the judge gets to a point in the scoring that they know a youth will definitely not qualify for State Fair, they may place a NQ (not qualified) in the total score box on the evaluation sheet and stop keeping score on that youth.
10. Show management should not expect judges to give comments to youth in PAS classes since the youth can see their evaluation on the posted score sheets.
11. Entry fees may be charged for PAS State Fair qualifying shows/classes to help cover the expense of these classes.
12. Due to the expense of conducting horse shows, some counties may find it desirable to have a show that includes classes that are not judged by PAS standards. This is acceptable; however, PAS classes may not be combined with other classes.
13. PAS classes should not be placed. If you wish to give awards, give awards based on score received (i.e. if a youth scores a 90 in showmanship, they get an award indicating excellence in that class).
14. Exhibitors with animals that are of the incorrect size for the class entered will be moved to the correct class.



15. Counties can send their youth to another county to qualify for any reason, but they must follow the current guidelines in the Uniform Rules for 4-H Horse Shows.
16. An Out-of-County PAS form is available online at <http://horse.osu.edu>.
17. **If an exhibitor participates in an Out-of-County PAS Show, the exhibitor must upload a copy of their completed out-of-county PAS Show form to their 4-H Online account by 1:00pm on July 1, 2022.**
18. **Each PAS show must record the PAS scores (qualifying or not) of all exhibitors participating in that show on the PAS verification form. This form must be submitted to the Ohio 4-H Horse Program office at cole.436@osu.edu by 1:00 pm on July 1, 2022.**
19. **Exhibitors intending to show at the Ohio State Fair Junior Horse Show must upload a copy of their equine's current negative Coggins test (dated on or after January 1, 2022) to their 4-H Online account by 1:00pm on July 1, 2022.**
20. **It is the responsibility of each exhibitor to submit their entry and pay their \$50 stall fee online at www.ohiostatefair.com by 1:00 pm by July 1, 2022.**

In summary, the following information must be submitted in order for an exhibitor to be able to compete at the Ohio State Fair Junior Horse Show:

- *Out-of-County PAS form (if applicable); uploaded to the exhibitor's 4-H Online account.*
- *Junior Horse Show entry and \$50 stall fee; online at www.ohiostatefair.com.*
- *Current negative Coggins test; uploaded to the exhibitor's 4-H Online account.*
- *PAS Verification Form; submitted to cole.436@osu.edu by the PAS Show Manager or County 4-H Educator.*

21. Refer to the current rulebook (Uniform Rules for 4-H Horse Shows) for requirements for all classes.
22. Youth should review the 2022 State Fair Junior Horse Show schedule carefully for potential class conflicts when selecting their classes. At State Fair, classes will not be held for class conflict.
23. Easy Gaited horses may not show in riding classes that require a trot. Correct tack and attire for Easy Gaited Equitation and Easy Gaited Pleasure is Saddle Seat or Western tack and attire, respectively. **Easy Gaited classes for State Fair will be two-gaited classes (no canter).** Gaits will be a Show Walk and a Show Gait. County qualifying classes will also be two gaited. In Easy Gaited Pleasure, the Show Gait will be worth 70 points since they do not canter. Easy Gaited horses may show in Gymkhana as the class does not require a trot.
24. A youth may show in draft horse/pony or light horse/pony) driving, but not both. A heavy harness is expected in draft classes while a light harness is expected in light horse/pony driving classes.
25. At State Fair, a horse cannot be shown in both of the following combinations of classes:
 - a. Western Pleasure and Ranch Pleasure
 - b. Western Pleasure and Ranch Riding
 - c. Trail and Trail in-Hand
 - d. Intermediate Equitation Over Fences and Advanced Equitation Over Fences
 - e. Low Hunter Over Fences and Regular Hunter Over Fences
26. **Patterns for the 2022 PAS qualifying classes will be posted online at hppt://horse.osu.edu. These patterns are the ONLY patterns to be used for PAS classes in 2022.** In addition to these patterns, the following rules will apply for the specified classes:

PAS Qualifying Showmanship Rules

A judge may bring the class into the arena and then do the pattern, or they may work the youth as they enter the arena. Draft horses are an exception in that they will always come into the arena and work out of the line.

PAS Qualifying Horsemanship/Equitation Rules

For Western Horsemanship and Hunter Equitation, the judge may work the pattern as the rider enters the area and then bring either the finalist or the whole class back for rail work. They may work the rail first and do the pattern afterward for any Horsemanship/Equitation class. Saddle Seat and Easy Gaited Equitation will always work the rail first.