



## 2012 New Hampshire 4-H Hippology Contest Entry Information

- Date:** April 14, 2012                      **Entry Deadline:** March 23, 2012
- Location:** Walpole School, 8 Bemis Lane, Walpole, NH 03608
- Senior Time:** 8:20 AM – Seniors report to school, travel to farm for judging via bus and return to school for remainder of contest, finishing around 5:00 PM
- Junior Time:** Noon at Walpole School until around 4:00 P.M.
- Superintendent:** Mary Davis                      **FOOD:** On site provided by Pinnacleview 4-H Club

The New Hampshire 4-H Hippology Contest is a comprehensive, skill-based competition where youth demonstrate their knowledge and understanding of equine science and horse husbandry through hands-on and written tests, skill stations and a horse judging contest. The Senior Division contest is used to select the senior members to compete as the State 4-H Hippology team in regional and national events.

**ELIGIBILITY:** The Junior Division is open to 4-H members 12-13 years old on January 1 of the current year who wish to participate in a hippology experience. Juniors may also enter the Horse Judging Competition held in the morning (a separate entry is required).

The Senior Division is open to 4-H members 14-18 years old on January 1 of the current year. Seniors cannot compete for State 4-H Judging Team selection if they wish to compete in Hippology. Counties enter seniors in three member teams and may send multiple teams. Partial teams will be paired after pre-registration and it may be necessary to form four member teams. Participants may not have competed in the National 4-H Hippology Contest or in any official collegiate level contest and may not have taken collegiate level courses above introductory level in the subjects involved.

**TEAM SELECTION:** The top four individuals in the SENIOR contest become the tentative NH 4-H hippology team and the next four individuals become alternates. All will be offered further training in hippology to prepare for the Regional and National Contests. Team members are not guaranteed a spot on the final team that attends the regional and national contests. Team members could be replaced if they do not satisfactorily attend practices and do assignments/homework. Final team selection will be made by July 1 by coaches according to objective, written criteria approved by the State 4-H Office and announced and handed out to all of the tentative team and alternates at the first official practice held before June 1. **All youth who qualify for NH State Teams may be asked to pay a portion of their trip expenses.**

Youth with special needs (physical, learning, etc.) who require accommodations should contact Jolee Chase (see below) prior to the entry deadline.

**ENTRY FEE:** Each Senior Hippology contestant must pay an entry fee of \$8.00 per person. Junior contestants pay a \$5.00 entry fee. Fees cover the resources used, ribbons, and transportation. *In accordance with UNH Cooperative Extension policy, no 4-H member will be denied the opportunity to participate because of an inability to pay.*

**QUESTIONS:** Jolee Chase, 329 Mast Rd, Goffstown, NH 03045    603-641-6060

Additional copies of this packet can be obtained from your county Extension office OR on the web at:  
<http://extension.unh.edu/4H/NH4-HHorseProject.htm>.

Visit our website: [extension.unh.edu](http://extension.unh.edu)

UNH Cooperative Extension is an equal opportunity educator and employer,  
UNH, U.S. Dept. of Agriculture and NH counties cooperating. 3/3012



## NH 4-H Junior Hippology Contest Rules

Phase I Horse Judging: (50 Points) Juniors will judge classes using slides, photos, and/or videos.

Phase II - Examination: (50 Points)

- Written Exam (25 Points) and Anatomy (10 Points) May include parts of the horse and detailed anatomy of the foot and lower limbs.
- Projected Slides (15 Points) Identify photos/pictures of breeds and origins, colors and markings, horse activities, gaits, etc.

Phase III - Station Phase: (50 Points) Identification of or questions about horse knowledge such as: tack, anatomy, ailments, breeds, farrier tools and equipment, and grooming tools, etc.

Phase IV – Individual Problem: (50 points based on: accuracy, organization, and presentation.) Members solve a problem using their practical knowledge of horses. May involve assembling equipment, or an oral presentation/demonstration.

*Example question:* Here are some grooming tools. Explain how you would use them to groom a horse.

**AWARDS:** Total for Juniors - 200 points Awards: Danish rosettes (Blue 85%+, Red 70-84%, White below 70%) to be given following the contest. Then juniors will participate in a discussion of all the phases of the contest. Juniors may leave following this discussion, seniors will typically need to stay longer to finish.

**SOURCES:** Junior tests/stations subject matter will be taken from the following sources:

- Equine Science: Basic Knowledge for Horse People of All Ages by Jean Griffiths
- Illustrated Dictionary of Equine Terms, New Horizons Education Center, Inc.
- 4-H Horse Project Member's Manual (Colorado 4-H Horse Project Manual)
- Large Animal Transportation Fact Sheet- General Section/Health Certificate/Horse
- Barn Safety Fact Sheet
- 4-H Animal Owner Responsibilities - Residue Avoidance Fact Sheet
- Controlling External Parasites Fact Sheet
- Anatomy of the Horse Fact Sheet TX 8893-A - Parts 1,2,3
- Equine Digestive System Fact Sheet - TX 8895-A
- Grains, forages, and feeds will be representative of those used in horse rations
- Common horse knowledge that every 4-H Horse Project member should know



## NH 4-H Senior Hippology Contest Rules

### All senior test/station subject matter will be taken from the following sources:

- Equine Science: Basic Knowledge for Horse People of All Ages by Jean Griffiths
- 4-H Horse Project Member's Manual (Colorado 4-H Horse Project Manual)
- Illustrated Dictionary of Equine Terms, New Horizons Education Center, Inc.
- The Coloring Atlas of Horse Anatomy, Kainer, R. & McCracken, T.
- Horse Industry Handbook – American Youth Horse Council
- AYHC Youth Leaders Manual – American Youth Horse Council
- Feeding and Care of the Horse - Lewis, C. (2nd edition)
- The Horse - Evans, Borton, Hintz, VanVleck, (1st and 2nd editions)
- Smith Brothers Catalog; Dover Saddlery Catalog
- Grains, forages, and feeds representative of those used in horse rations

Phase I – Horse Judging: (100 Points) - the average of the member's halter class scores and the average of the performance class scores earned in the morning State 4-H Horse Judging classes.

### Phase II – Examination: (100 Points)

- Written Exam: Questions on horse knowledge (50 Points) and anatomy (25 Points) May include external, skeletal, internal organs, digestive and reproductive tracts, and detailed anatomy of foot and lower limbs.
- Projected Slides (25 Points) Identify breeds and origins, colors, markings, horse activities, gaits, etc.

Phase III – Station Phase (100 Points): Series of stations to answer questions and identify items like: tack and equipment, farrier tools and equipment, anatomy, colors and markings, ailments, horse activities, breeds, grains and forages, teeth, internal and external parasites, health items, measurements of horse items, etc.

Phase IV – Team Problem (100 points - two problems - added to team score only): Team members work together to solve problems using their practical knowledge of horses. Problems may be hands on, verbal, written or a combination and may involve an oral presentation, and/or demonstration. 50 points per problem will be awarded based on: accuracy, organization, presentation, and team participation. *Example question:* Here are some items that might be in a farrier's box. Put them in the order that the farrier would use to take off a shoe and to prepare the hoof for a new shoe. (Tools displayed on a table).

### SCORING

Individual – 300 points earned from Phases I-III. Individuals achieving 85%+ (255) will receive a blue Danish; 70 – 84% (210-254) a red Danish; and 69% or less (209) a white Danish rosette. First -8th will receive place ribbons. Team - 400 points based upon the average of individuals and the Phase IV team score. Overall: 1<sup>st</sup> - 6<sup>th</sup> place and 1<sup>st</sup> through 3<sup>rd</sup> in Written, Station, Judging and Problem Solving phases.

TIE BREAKERS: The following criteria will be used to break ties, should they occur:

Individuals: 1- Highest written phase, 2- Highest station phase, 3- Highest judging phase.

Teams: 1-Highest average written phase, 2-Highest average station phase, 3-Highest average judging phase.

**Coaches:** The coach of the winning team, providing he/she meets the eligibility requirements and agrees to coach, may be the official NH team coach for the Regional and Eastern National contests. An assistant coach with the same eligibility requirements as the coach may be selected. Coach will provide team and alternates with a written schedule of anticipated practice sessions and expectations, approved by the State 4-H office, prior to the first team meeting.

### NH 4-H HIPPOLOGY CONTEST ENTRY

**Entry Deadline: March 23, 2012**

**Entry fee must accompany entry**

**Send to :** Jolee Chase, 329 Mast Rd, Goffstown, NH 03045

**Make checks payable to:** 4-H Foundation of NH

COUNTY: \_\_\_\_\_

Coach Name	Telephone	Address

\_\_\_ I volunteer to help with the contest as needed

Others willing to assist with the contest:

\_\_\_\_\_

#### SENIOR DIVISION TEAM ENTRY Entry Fee: \$8.00 per person

	Team 1 Names	Age	Birthdate	Phone	Address
1.					
2.					
3.					
	<b>Team 2 Names</b>				
1.					
2.					
3.					
Alt					

#### JUNIOR DIVISION Entry Fee: \$5.00 per person

	Name	Age	Birthdate	Phone	Address
1.					
2.					
3.					
4.					
5.					
6.					

*I hereby approve the participation of the above contestants and declare that they are eligible.*

\_\_\_\_\_ County 4-H Staff

## Directions to Walpole School- 8 Bemis Lane, Walpole, NH 03608

### From North:

Take I-91 S. Take exit 5 for Westminster/Walpole, NH. Turn left off the ramp and right at the bottom of the hill onto Rt 5 S. Take the first left onto 123, cross the river and turn left onto Rt 12 N. Take your first right onto Main Street. School will be just over a mile on the right.

### From Concord:

Take I-89 N toward Lebanon/White River Jct Vt. Take exit 5 on the left for US-202 W/NH-9 toward Henniker/Keene. Continue straight onto NH-9 W/U.S. 202 W/Franklin Pierce Hwy W. Follow route 9 into Keene, and exit onto route 12 North. Follow route 12 about 16 miles and turn right onto Main St. School will be just over a mile on the right.

### From Claremont

Take Rt 12 South. Take second left after Shaw's Plaza onto Main St. School will be just over a mile on the right.

**Directions to SmithFields Morgans – 241 Prospect Hill Road, Walpole, NH 03608. Note: Parking is VERY limited at Farm and driveway is narrow and unsuitable for parking. Contestants will ride bus and adults are asked to fill any remaining seats. Adults not riding bus should fill cars at school and carpool to farm.**

From School turn right onto Main Street, go through center of town and take left up Prospect Hill Rd. (which turns into Watkins Hill Rd.) Go 1.2 miles and the farm's long driveway will be on the left.

