

Ekka

ROYAL QUEENSLAND SHOW

INFORMATION BOOKLET

*2024 Raising Hy-Line Hens
Competition*



On behalf of the RNA Poultry, Pigeons, Birds and Eggs Committee, I would like to welcome your school to enter the 2024 Raising Hy-Line Hens competition.

With the support of Australian Eggs, we now align this competition with Australian curriculum for Foundation to Grade 10. These classroom resources can be found on the competition page of the Ekka website.

Your school will receive six (6) Hy-line Brown hens to commence the competition. The hens will be transported to Capalaba Produce where they can be collected by your school representative in Late-April.

The competition will see your students raise the hens at your school, in the lead-up to the 2024 Royal Queensland Show (Ekka) in August. This will give your students the opportunity to:

- Learn about biological science
- Learn about the correct handling and caring of poultry
- Consider future employment within the poultry industry
- Understand how to compete in the pursuit of agricultural excellence

All schools competing in the Raising Hy-Line Hens Competition are required to attend the judging of the competition and the judges debriefing session on Saturday 17 August 2024 at 10am.

The RNA Poultry, Pigeons, Birds and Eggs Committee wish your school the very best of luck in the competition.

Cr. Don Chandler

RNA Councillor – Chair of the Poultry, Pigeons, Birds and Egg Committee

Proudly supported by:



CONTACT INFORMATION

If you have any questions, please contact:
Brendan Alexander - Competitions and Events Planner
Telephone +61 7 3253 3936
Email balexander@royalqueenslandshow.com.au

Competing schools are provided with six (6) Hy-Line Brown hens and are required to raise the hens to 26 weeks. The aim is to have the hens laying and ready to compete at the Royal Queensland Show (Ekka) in August. Schools submit their three (3) best hens to take to Ekka, with the competition consisting of three main elements:

- Birds
- Eggs
- Project

All three elements are judged on Saturday 17 August 2024 at 10am. Representation from each school (one teacher and four students) must be present at the time of judging. The competition is judged by experts from the commercial poultry industry and the birds are judged to a commercial standard. Each component is assessed by industry experts, with ribbons and place cards awarded to all place getters. Workbooks will be provided once your entry is confirmed.

ENTRY PROCESS

Due to limited places, entry into the 2024 Raising Hy-Line Hens Competition will be done through an Expression of Interest process, with successful schools chosen based on time of entry and geographical location. Interested schools must submit their expression of interest online through our online exhibitor portal by Thursday 28 March 2024.

ANIMALS IN EDUCATION

When keeping poultry at your school, you have a duty of care to the animals. Schools are required to be familiar with and satisfy the requirements of the Animal Care and Protection Act 2001 (Qld) and the Australian code for the care and use of animals for scientific purposes (Cwlth) 8th Edition 2013. The Queensland Schools Animal Ethics Committee (QSAEC) assists schools with meeting their legal obligations under these codes. A copy of your QSAEC approval must be provided to the RNA before picking up your poultry for the competition. If you have any questions about your QSAEC approval, please contact the Animal Ethics Officer on 07 3513 5916 or email animal.ethics@qed.qld.gov.au.

1. BIRDS – Best presented trio of birds

Schools select their best three (3) hens to compete at the 2024 Ekka. What to look for when selecting your best three (3) hens:

- Trio are uniform - appear to be of similar weights, body condition and maturity
- Birds are sexually mature and producing eggs, evidenced by comb size and colour (large and red), presence of eggs and spread of pelvic bones
- Birds conform to breed standard in terms of general conformation and stance
- No evidence of illness including runny/weepy eyes or nostrils, foot pad lesions and mites etc.
- Even feather coverage - no evidence of pecking or feather defects
- Bright eyes - birds are alert and responsive

2. EGGS

Eggs will be collected on an accumulative basis over the eight days prior to judging. Stewards in the Poultry, Pigeons, Birds and Eggs Pavilion are responsible for the collection of eggs during this time. The best 10 eggs will be selected based on the following criteria:

- Number of eggs laid
- Egg colour (brown)
- Egg uniformity - eggs appear to be a similar size (no double yolkers etc), have limited indicators of stress (calcified eggs) and no shell defects

The best 10 eggs will then be checked for internal quality and three eggs randomly tested, with the judges looking at:

- Egg weight
- Yolk colour – greater than 10 on the colour scale is ideal
- Haugh units/albumin height – measurement of egg white quality and freshness

3. PROJECT

A worksheet is provided as a guideline for students to complete or they can create their own record of performance. The best project will be selected based on the following criteria:

- Students have recorded the chickens' development from when they are received by the school through to the Ekka including weights, feed used, eggs collected, health problems and other points of interest
- Project includes photos and/or diagrams of the chickens and their enclosure set-up
- Some research into poultry is shown – e.g. industry information, breed information, investigation into nutrition, health and welfare and how this knowledge has been incorporated into caring for the birds
- The information is related in a clear and concise manner, as expected for scientific reporting
- The project can be completed in a book, poster form or similar format, with preference given to those who go beyond fact recording and design a project portfolio
- The project should highlight the school's interest in poultry and pride in their work



KEY DATES

Expressions of interest close	Thursday 28 March, 2024
Successful schools contacted	By Friday 19 April, 2024
Chickens to be collected by schools from Capalaba Produce	Wednesday 24 - Saturday 27 April, 2024 (7:30am – 5:00pm)
Royal Queensland Show (Ekka)	10 – 18 August, 2024
Penning Day	Thursday 8 August, 2024. 7:00am – 6:00pm. <i>(Schools own transportation)</i>
Submit project for assessment	Thursday 8 August, 2024
Judging day – Birds / Project / Eggs	Saturday 17 August, 2024 from 10am

PRIZES

Ribbons and place cards will be awarded to three places from each section:

- Best Hy-line Commercial Layers – (3) Three Hens
 - First: \$100, Second: \$75, Third: \$25 Supported By Australian Eggs
- Best Hy-line Commercial Layers – Eggs
 - First: \$100, Second: \$75, Third: \$25 Supported By Australian Eggs
- Best Project – Primary
 - First: \$50, Second: \$37.50, Third: \$12.50 Supported By Australian Eggs
- Best Project – Secondary
 - First: \$50, Second: \$37.50, Third: \$12.50 Supported By Australian Eggs
- 2024 Overall Raising Hy-Line Hens Champion
 - Champion Rosette, trophy and \$200 Supported by Australian Eggs

JUDGES DEBRIEF

The RNA Poultry, Pigeons, Birds and Eggs Committee kindly asks all schools taking part in the competition to be represented by one teacher and four students at the judging and debriefing. Judging will be held on Saturday 17 August 2024 from 10am, followed by the judges debrief and awards presentation.