

Tel: 01905 621616 E-Mail: <a href="mailto:countyoffice@worcsyfc.org.uk">countyoffice@worcsyfc.org.uk</a>
Club Coordinator: 01905 621617
Registered Charity Number: 523216

#### **WORCESTERSHIRE FEDERATION OF YOUNG FARMERS' CLUBS**

	1	FENCING COMPE	ETITION 2018-19			
VENUE:	Offerton Farm, Hindlip, Worcester.					
DATE:	Sunday, 10 <sup>th</sup> March 2019. Booking in at 9.30am to commence fencing at 10.00am.					
POINTS:	Awarded count towards the County Championship Shield only					
ENTRY FEE:	£45 per team, holding cheque of £20, includes cold lunch. Please see attached rules.					
ENTRY FORMS:	Completed entry forms together with the correct Entry Fee must be returned to County Office by <b>Monday 4<sup>th</sup> February 2019</b> .					
ELIGIBILITY:	A team shall consist of three (3) members 26 years of age or under on 1st September 2018 and full members of a Club affiliated to the WFYFC.					
KEY SKILLS:	To provide an opportunity for members to demonstrate the acquired skill in building stock proof fence in a competitive environment.					
Recommended Tool List:  Clawhammer  Sledge hammer / Fencing maul  Post rammer  post hole diggers/ Pinching spades  Spirit level  Digging Spade  Boundary/netting clamp, straining  devices, (straining chains, manual  winch etc).  Tools required to be in good working order, clean and sharp. Judges reserve the right to halt use and confiscate of any tool they feel is not fit for purpose or being used in a dangerous manner.  Brace Drill  Tape measure  Sting line  Tool pouch.  Monkey type wire strainer/s  Monkey type wire strainer/s  Monkey type wire strainer/s  Staple puller  Chisel/s  Rasp  devices, (straining chains, manual hand plane winch etc).  hand saw  Tools required to be in good working order, clean and sharp. Judges reserve the right to halt use and confiscate of any tool they feel is not fit for purpose or being used in a dangerous manner.  H&S Equipment: Gloves, Saftey glasses, Toe capped boots, Hard hat  OUTCOMES:  A knowledge of planning and building of a stock proof fence using practical skills in fe erecting, budgeting for materials, acquiring materials, use of hand tools and teamwork.						
Entry Form from		YF0	C for Fencing Comp	 etition 2018-19.		
Name			Membership Numb	per		

Fee: £45 Entry Fee per team, holding cheque of £20

**Enclosed** 



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NB: Should a team or individual fail to turn up to a competition that they have entered, with less than 48 hours notice to the Activities Chairman, then any costs incurred by WFYFC due to their 'no show' will be passed on to the club.

This entry form to be returned to County Office by Monday 4th February 2019



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# NATIONAL FEDERATION OF YOUNG FARMERS' CLUBS Competition Programme 2018-19

### **NFYFC Fence Erecting**

Sponsored by



Status Final June 2018 Eliminator

#### RULES

#### **Competition Aim**

To provide an opportunity for members to demonstrate the acquired skill in building stock proof fence in a competitive environment.

#### Learning outcomes

A knowledge of planning and building of a stock proof fence using practical skills in fence erecting, budgeting for materials, acquiring materials, use of hand tools and teamwork.

REMINDER: Read in conjunction with **NFYFC General Rules**. Further information can be found at <a href="http://www.nfyfc.org.uk/CompetitionsResources/competitionsresources">http://www.nfyfc.org.uk/CompetitionsResources/competitionsresources</a>

#### 1. DATE & VENUE

1.1. After Area Finals, the National Final will be held at NFYFC Competitions Day on Saturday, 6<sup>th</sup> July, 2019.

#### 2. **REPRESENTATION**

- 2.1. Counties may enter one team per 600 members or part thereof in Area Finals.
- 2.2. Areas will be represented in the final by one team per 3,000 members or part thereof. (Northern Area 2, Eastern Area 1, East Midlands Area 1, West Midlands Area 1, South West Area 2, South East Area 1 and Wales 2)

#### 3. **ELIGIBILITY**

3.1. A team shall consist of three (3) members 26 years of age or under on 1st September 2018, and full members of a Club affiliated to the NFYFC.

#### 4. SUBSTITUTION

- 4.1. If two or more of the original team are unable to go forward to subsequent rounds, then the next highest placed team will represent the Area.
- 4.2. All substitutes must have been eligible to compete in the County Final.

#### **HEALTH & SAFETY - ESSENTIAL READING/ACTION FOR ALL COMPETITORS**

It is essential that all competitors read the Health and Safety Executive's guidance paper concerning fencing and note is taken of the safe working practices and protective clothing equipment that is recommended. The Health and Safety Executive guidance paper 'Fencing' (AFAG104) can be downloaded from the NFYFC website.

#### PROCEDURE

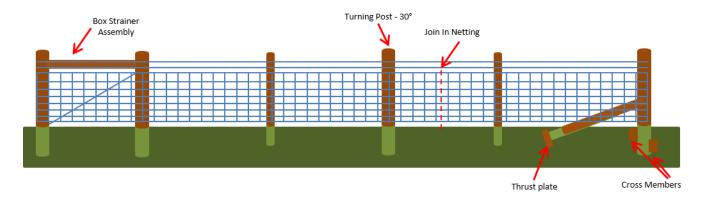
- 5.1. At the NFYFC Final the team will be required to erect a 22m stock proof boundary fence using the materials provided (as illustrated in the diagram).
- 5.2. From the start point; the fence shall be in a straight line for 12m before turning approximately 30° to



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- the right and continuing for a further 10m.
- 5.3. It shall be constructed of post and netting with 2 strands of high tensile steel wire above the netting.
- 5.4. At the start of the fence there will be a box strainer assembly using a horizontal strut and diagonal brace wire. At the other end; the fence will be secured with a high tensile fencing-strainer assembly, using a strainer and angled strut (strut to be secured using a thrust plate, and strainer to be secured using 2 cross members).
- 5.5. Where the fence turns 30°; the turning post shall be a straining post without struts.
- 5.6. The plain wire must be tensioned and tied with a knot at both ends.
- 5.7. A join in the netting must be made by hand where indicated on the diagram.
- 5.8. The team are required to prepare a written risk assessment/method statement, which is to be handed to the Chief Steward on the day of the competition prior to the competition start. Failure to provide a written risk assessment/method statement or failure to comply with it; or working unsafely, will result in immediate disqualification. Please see NFYFC Fence Erecting Risk Assessment Template below. This may be used and completed as teams wish (Risk 1 already entered as an example).

# Diagram is not to scale and is for illustrative purposes only All spacings to be determined by the competitors



- 5.9. Only materials supplied by the organisers are to be used for Area and National Finals (see list of materials below).
- 5.10. Only hand tools will be allowed and the teams themselves must provide these. No power tools or chainsaws are allowed.
  - 5.10.1. All tools and equipment used must be fit for purpose and be in good condition, well maintained and safely operated by members of the team at all times. Judges/stewards have the right to stop the use of tool/piece of equipment if, in their view, it is not safe to use or is being handled/used in an unsafe manner.
- 5.11. Competitors are not allowed to shorten any of the vertical posts.
- 5.12. The Judge reserves the right to inspect any strut following completion of the task.
- 5.13. All teams are required to dismantle their fence after the Presentation of Awards (The thrust plate and any blocks/cross members must be out of the ground). Teams are required to clear away all debris and any off-cuts of wire etc must <u>not</u> be put down the postholes. Receptacles will be provided for this purpose. Soil will be available to make the ground good. Any team not complying with this ruling will be disqualified and receive a £75 fine.
- 5.14. The Judge's decision is final.



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#### 6. EQUIPMENT TO BE PROVIDED

4 x Strainers:
2.2m, 125mm – 150mm diameter round posts (7ft, 5" – 6")
1 x Angled Strut:
From 2.4m x 100mm diameter round post (8ft, 3 – 4")
1 x Horizontal Strut:
From 2.4m x 100mm diameter round post (8ft, 3 – 4")
2 x Intermediate posts:
1.65m x 100mm diameter round posts (5ft 6", 3 – 4")
Thrust Plate and Cross members using: 1 x 1.8m x 100mm x 100mm square post (5ft 11", 4"x 4")

25m x High Tensile stock netting HT8/80/30 70m x High Tensile plain wire 2.5mm gauge

4" nails Staples

#### 7. TIMING

- 7.1. 2 hours 20 minutes will be allowed for the NFYFC final.
- 7.2. **Time penalties** teams will be encouraged to complete the task but will lose one (1) point for every minute or part thereof over the allocated time. At the NFYFC final teams will be asked to stop 30 minutes after the allocated time, i.e. at 2 hours 50 minutes.
- 7.3. Please note that the tidying of tools and equipment away will be included in the time to complete the task.

#### 8. COUNTY AND AREA ROUNDS

8.1. For the County and Area rounds of the competition it is suggested that the timing could be adjusted as follows:

County Round: 2 hours 50 minutes with a cut off of 3 hours 20 minutes.

Area Round: 2 hours 35 minutes with a cut off of 3 hours 5 minutes.

#### 9. SCALE OF MARKS

High tensile fencing-strainer assembly  Turning post 20  Intermediate post line and height 20  Fixing and tensioning of netting	50
Intermediate post line and height 20	
· · · · · · · · · · · · · · · · · · ·	
Fixing and tensioning of netting	
Thang and tensioning of horning	40
Fixing and tensioning of plain wire 20	
Join in netting 20	
Overall neatness of finished job	25
(Including surrounding area)	
Written risk assessment 5	
TOTAL 250	

#### 10. AWARDS

- 10.1. Betafence National Farm Skills Challenge Cup and Prize Cards to the winning team.
- 10.2. NFYFC Prize Cards to teams placed 2<sup>nd</sup> and 3<sup>rd</sup>.
- 10.3. NFYFC Certificate of Achievement will be awarded to all members of teams in the NFYFC final.



### NFYFC Fence Erecting - Risk Assessment Template

Item	Activity (Description of activity and associated hazards)	Risk Evaluation (No controls)			Safety precautions (Details of preventative or control measure for each hazard)		Residual Risk Evaluation (With Controls)	
		P	S	R		P	S	R
1	Mild steel wire tensioned beyond breaking point causing eye damage	3	4	Α	Wear suitable eye protection	3	2	С
2								
3								
4								
5								
6								
7								
8								
9								
10								

Probability [P]
1; Improbable
2; Remote
3; Possible
4; Probable
2; Severity [S]
1; Negligible
2; Minor
3; Severe
4; Extreme
Risk Level [R]

	S1	S2	S3	S4
P1	#	#	#	C
P2	#	#	C	В
Р3	#	C	В	A
P4	#	В	A	A

Consequences

**A**; Hazard MUST be eliminated or avoided, work NOT to proceed.

**B**; Risk MUST be controlled by physical