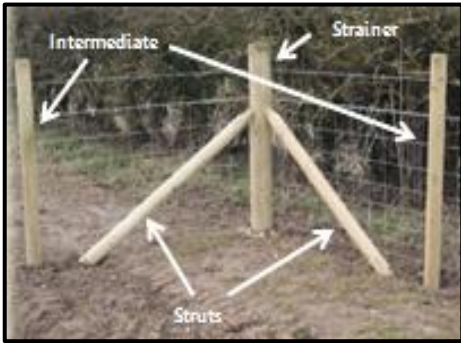


# Woodbank Timber Ltd.



## Agricultural Stock Fencing – A Brief Guide

Fig 1



For the most part Agricultural Stock Fencing is made up from 3 component parts – **Strainers, Struts** and **Intermediates** shown in Fig 1.

**Strainers** are used for corners or changes in direction/elevation and stabilise the fence giving it it's strength. As shown in Fig 2, the depth of this material tends to be around ½ the length underground, ½ above ground.

**Struts** (Fig 3), are used to further strengthen the position of the Strainers, they are notched on site into the strainers and embedded into the ground at around a 25degree angle against a thrust plate – ½ a timber stake is often used for this.

**Intermediates** – placed at around 7-12 ft intervals between Strainers, sunk as a general rule 1/3 of its length into the ground. – See Fig 2.

Fig 2

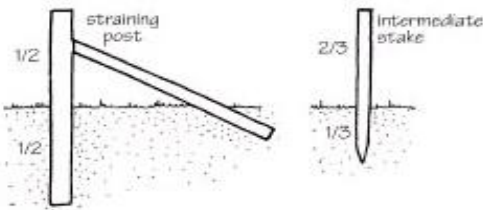
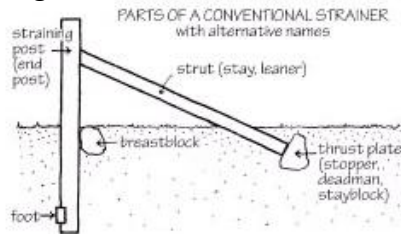
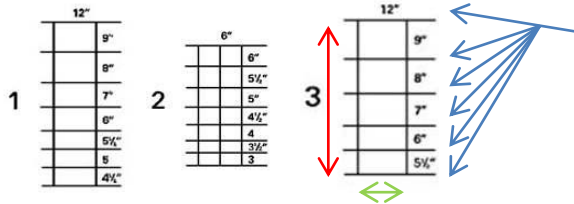


Fig 3



### Example of Wire Components



**1. Cattle Fence**  
**HT8/11/30** –  
 HT= High Tensile  
**8** = Number of wires high  
**11**= Height (1150mm)  
**30**=distance between uprights (300mm)

**2. Pig Fence**  
**HT8/80/15** –  
 HT = High Tensile  
**8** = Number of wires high  
**80**= Height (800mm)  
**30**=distance between uprights (300mm)

**3. Sheep Fence**  
**HT6/90/30** –  
 HT = High Tensile,  
**6** = Number of wires high  
**90**= Height (900mm)  
**30**=distance between uprights (300mm)

Wire and metal gate fittings and these types of material can be purchased through, Uniwire, Tornado Wire & Eliza Tinsley

### Typical examples of Fencing Specifications for Livestock

Target Situation	Straining Post & Turning Post	Struts	Intermediate Stakes	Max Stake Spacing
Rabbit/Hare	2.1m 100-125	2.1m 75-100	1.65m 50-75	10-14m
Rabbit + Stock	2.4m 100-125	2.1m 75-100	1.65m 75-100	8m
Sheep	2.4m 125-150	2.1m 75-100	1.65m 75-100	12m
Cattle, Quarry/Mines	2.4m 125-150	2.7m 100-125	1.8m 75-100	6m
Roe Deer	3.0m 125-150	2.7m 100-125	2.7m 75-100	10m
Red/Sika/Fallow Deer	3.0m 150-175	2.7m 100-125	2.7m 75-100	10m
Badger	2.4m 125-150	2.1m 75-100	1.8m 75-100	8m
Boar	2.4m 125-150	2.1m 75-100	1.8m 75-100	6m

