|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Projected costs incurred for grazing ponies to produce foals for sale in autumn** | | | | | | | |
|  | **2006** | **2022** | **NO OF CATTLE** | **NO. PIGS** | **NO.SHEEP** | **NO.DONKEYS** |  |
| Number of ponies on forest | **?** |  |  |  |  |  |  |
| Number of ponies on common | **?** |  | **Be interesting to see correlation please provide on forest or common** | | | |  |
| Number of ponies (foals) | 2 |  |  |  |  |  |  |
| Number of replacement youngstock | 0.2 |  |  |  | (one replacement per 10 ponies) | |  |
| Number of riding horses | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Income 2006** |  |  |  |  |  |  |  |
| Defra Single Farm Payment | £12.00 |  |  |  |  |  |  |
| Verderer's Stewardship Scheme | £56.00 |  |  |  |  |  |  |
| Beaulieu Road Sales Income | £90.00 |  | 50% herd minus number of replacement animals | | |  |  |
| **Total income (output)** | **£158.00** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **EXPENSES 2006** |  |  |  |  |  |  |  |
| **OVERHEAD COSTS** |  |  | |  |  | |  |
| Second hand towing vehicle (40% of use) | £10,000.00 |  |  |  |  |  |  |
| New livestock trailer | £3,400.00 |  |  |  |  |  |  |
| Agricultural equipment **(1)**\*\*\* | £7,000.00 |  | \*\*\*Only inc for commoner making own hay | | |  |  |
| Riding horses | £1,000.00 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **VARIABLE COSTS 2006 example** |  |  |  |  |  |  |  |
| **Land and hay** | **Unit Cost** | **Buying in hay\*** | | **Hay made on own land\*\*** | | **Make own hay\*\*** | |
| Rental of land (.25\* or .75\*\* per animal | £85.00 | 0.5 | £43.00 | 0.5 | £128.00 | 2 | £128.00 |
| Purchased hay (24 bales per animal) | £2.00 | 48 | £96.00 |  |  |  |  |
| Hay cut on own land (by contractor) | £1.00 |  |  | 48 | 38 |  |  |
| Hay cut on own land (by self) | Nil purchase cost | |  |  |  |  |  |
| Maintenance of land (fencing, hedging, etc) | £12.00 | 0.5 | £6.00 | 2 | £18.00 | 2 | £18.00 |
| Diesel for Tractor | £1.00 | 2 |  |  |  | 2 |  |
| **Total land and hay** |  |  | **145** |  | **184** |  | **146** |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| VARIABLE COSTS 2022 |  |  |  |  |  |  |  |
| **Land and hay** | **Unit Cost** | **Buying in hay\*** | | **Hay made on own land\*\*** | | **Make own hay\*\*** | |
| Rental of land (.25\* or .75\*\* per animal |  | 0.5 |  | 0.5 |  | 2 |  |
| Purhased hay (**No of bales per animal and cost**) |  |  |  |  |  |  |  |
| Hay cut on own land (by contractor)\*\* |  |  |  |  |  |  |  |
| Hay cut on own land (by self)\*\* | Nil purchase cost | |  |  |  |  |  |
| Maintenance of land (fencing, hedging, etc) |  | 0.5 |  | 2 |  | 2 |  |
| Diesel for Tractor |  | 2 |  |  |  | 2 |  |
| **Total land and hay** |  |  | **0** |  | **0** |  | **0** |
|  |  |  |  |  |  |  |  |
| Other variable costs | **2006** | **2022** | **multiplier** |  |  |  |  |
| Feed for riding horse | £5.00 |  | per week |  |  |  |  |
| Straw or other bedding | £1.00 |  | per week |  |  |  |  |
| Shoeing of riding horse | £55.00 |  | ? How many |  |  |  |  |
| Vet | £5.00 |  | per month |  |  |  |  |
| Annual Worming | £6.00 |  | per year |  |  |  |  |
| NFPB&CS passports for foals | £10.00 |  | no of foals |  |  |  |  |
| microchipping for foals | - |  |  |  |  |  |  |
| Verderers' Marking fees | £18.00 |  | no of ponies |  |  |  |  |
| Sundries (**2)** Insurance (40% motor + 3rd party liability) | £322.00 |  |  |  |  |  |  |
| Insurance (40% motor + 3rd party liability) |  |  |  |  |  |  |  |
| Fuel costs (40% of fuel@ £20/week 2006) | £416.00 |  | £ / week |  |  |  |  |
| Labour costs |  |  |  | Not included in totals | |  |  |
| **Total Variable Costs** |  |  | **£0.00** |  | **£39.00** |  | **£1.00** |
|  |  |  |  |  |  |  |  |
| NOTES |  |  |  |  |  |  |  |
| **1)** Tractor, baler, chain harrows, turner (Ag Equipment) |  |  |  |  |  |  |  |
| **2)** Includes telephone, postage, memberships (sundries) | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Assumptions that have been applied to 2006 figures please provide 2022 figures below** | | | |  |  |  |  |
| 1 Land is rented at **£85** per acre, no SPS payment is received on the land | | | | | | | |
| 2 An allowance of .25 acres per pony is made for those buying in hay and .75 acres for those making hay (or having it made) on the land they rent | | | | | | | |
| 3 **£12** per acre has been allowed for field maintenance (fencing repairs etc) | | | | | | | |
| 4 Hay is purchased at **£2.00** per bale | | | | | | | |
| 5 Hay cut by a contractor is costed at **£0.80**per bale | | | | | | | |
| **6 It is assumed that those with fewer than 5 animals will not keep a riding horse (except for leisure purposes). Those with up to 30 will have 1, and those with more than 30 will have 2 horses** | | | | | | | |
| 7 No account has been taken of labour costs in the calculations, although they appear in the model **please provide figure** | | | | | | | |
| *8 The version of the costs used in the report is the 'Gross Margin', which excludes capital costs The 'Enterprise Margin' is also shown in the model in this appendix. This includes costs written down for the depreciation on road and agricultural vehicles and riding horses, as well as agricultural equipment for those who make their own hay* | | | | | | | |
| 9 Estimates are included for sundries (memberships, entry fees, postage, telephone, etc), insurance (40% of motor plus third party) and vet fees. | | | | | | | |
|  |  |  |  |  |  |  |  |
| Income |  |  |  |  |  |  |  |
| 1 A breeding rate of 50% is allowed on the number of mares owned. This allows for bringing on youngstock, and mares that do not produce a foal annually | | | | | | | |
| 2 One replacement animal is kept per ten mares | | | | | | | |
| 3 The number of foals sold at Beaulieu Road equals the number born (50% of mares) minus the allowance for replacements | | | | | | | |
| **Please return to Charlotte Stride by end of November 2022** | |  |  |  |  |  |  |