|  |  |  |  |
| --- | --- | --- | --- |
|  | | **Metric** | **US** |
| Area of camelina planted | | 40.5 ha | 100 ac |
| Area harvested (90%) | | 36.4 ha | 90 ac |
| Yield | | 561kg/ha | 500 lb/ac |
| Total harvest | | 20,454 kg | 45,000 lbs |
| Percent oil | | 0.34 | 0.34 |
| Percent meal | | 0.66 | 0.66 |
| percent of oil extracted | | 0.80 | 0.80 |
|  | |  |  |
| Total weight of oil |  | 5,564 kg | 12,240 lbs |
| Total weight of meal | | 14,891 kg | 32,760 lbs |
|  | |  |  |
| Total volume of oil |  | 6,019 liters | 1,590 gallons |
| Total weight of meal | | 14.89 tonnes | 16.38 tons |
|  | |  |  |
| **Feeding** |  |  |  |
| Feeding rate | | 0.91kg/day | 2 lbs/day |
| number of days on feed | | 90 | 90 |
| number of head on feed | | 180 | 180 |
| total consumption of meal | | 14,727 kg | 32,400 lbs |
| residual meal | | 164 kg | 360 lbs |
|  | |  |  |

**Table 1.** Camelina calculator base model annual yield and feeding results.