Artificial Insemination Technician

Job Details

In general, animal breeders and technicians are concerned with the propagation, feeding, housing, health, production, and marketing of animals. These technicians work in many different settings and capacities. They may supervise unskilled farm workers; serve as field representatives assisting in the sales of animals to customers; work in kennels, stables, ranches, or zoos reproducing species and breeds for other clients or their own organization; or work on their own on a particular breed of interest. The diversity of employment available for well-trained and well-qualified animal breeders and technicians makes this career extremely flexible.


Average Salary

The average salary depends on what region of the country you are working in. Along with the region you are working how long you have been working in the field is also very helpful when it comes to pay, someone starting out isn’t going to have as many customers as someone who as been working at it for 25 years. In Wichita, Kansas the average salary for a AI Technician was $32,826.

This chart shows how a AI Tech compares to four other careers in Wichita.


Exploring deeper into the business end of livestock
What is Artificial Insemination?

Artificial insemination is often referred to as AI. The process by which sperm is placed into the reproductive tract of a female to impregnate her rather than using natural breeding ways. AI is widely used for livestock breeding, mainly in the dairy cattle industry and pigs, these techniques that were developed for livestock have been slowly adapted for use in humans. Most AI practices are used in livestock animals such as sheep, horses, cattle and pigs, but is also used in domestic animals such as dogs.

What are the advantages?

Through AI you will receive many benefits within your herd such as:

1. The main advantage of A.I. is that it increases the usefulness of superior sire to an extra ordinary degree.

2. The services of superior sires are greatly extended. By natural services, a bull can be bred to 50 to 60 cows per year. On the other hand, by AI thousands of cows can be sired in one year by one bull.

3. It increases the rate of conception in females.

4. The breeder doesn’t have to maintain a herd sire therefor they can avoid the complications of managing a bull.

5. The dairyman does not have the problem of searching and purchasing a new herd sire every two years to avoid inbreeding.

6. AI assists in keeping better records.

7. Outstanding animals located apart can be mated.

Charts

This chart shows different ways that beef cattle managers thought could impact the performance of their inseminator.