## Nielson Ranch Co Ellsworth, NE

# Paid summer internship in the beautiful Sandhills of Nebraska.



Nielson Ranch Co is a progressive cow-calf operation located in the Sandhills of Nebraska. You will learn ranch management concepts as well as day to day skills potentially including; calving, branding, haying, fencing, feeding, horseback cattle handling, cattle processing, estrus synchronization and artificial insemination.

#### History-

Both Jonathan and Trenda Nielson grew up within 30 miles of the ranch. From the beginning they have been progressive, always looking for a new opportunity or a better way of doing things. An emphasis on quality genetics has always been important. Trenda's father was one of the first to adopt artificial insemination in the 1950's. Nielson Ranch has been artificially inseminating since 1978 and now raises bulls for Leachman Cattle of Colorado.

### Today-

Nielson Ranch Co is a family operation. Jonathan and Trenda are actively transferring the ranch to their children, Tyler and Brandi Nielson and Hazy and Eric Delzer, who are all integral to both the management and day to day operation of the ranch. They love



ranching and look forward to working with you.

#### A Summer at Nielson Ranch-

We calve in May and June. So you may get to be involved with tagging and recording birth data as well as grafting (putting an orphan calf on a foster dam), pairing out on horseback, and sorting heavies. We do use four wheelers and side by sides but prefer horses for any sorting and moving that needs to be done. Neighbors that calve earlier in the year have their brandings in May. These are neighbor affairs, everyone gets together to get the job done and enjoys a fantastic meal afterwards. Our branding will be in June.

We use a rotational grazing system so cattle will need to be moved from pasture to pasture, this is often done with ATVs. Cattle health needs to be frequently checked in conjunction with putting out salt and mineral and checking water.



Haying is comprised of swathing, raking, baling, and hauling the bales to the stackyard. Depending on the weather, haying can be done June through September but we try to do most of it in July and August. You will likely get some tractor driving experience including basic maintenance of machinery.



Later in the summer we synchronize all the cows and replacement heifers and artificially inseminate (AI) at a set time. If you have AI experience you will get to breed some cows. You will leave with a deeper understanding of the bovine estrus cycle and synchronization protocols.

Fence is a source of pride on the Nielson Ranch. You will learn how to build and repair barbwire fence.

We get excited when our young people are excited. If there is something you are really passionate about or would like to learn more about we will strive to help you do that in any way possible.

We love what we do and think of it not as a job or occupation but as a lifestyle. In the summer when the daylight hours are long so are our days. A day typically starts at 7 am (but may start as early as 4 am on a branding or Aling day) and often does not end until dark. We try not to work on Sundays but this is a 6 days a week job and if cattle need fed, calving cows need checked, or hay needs baled you may be required on a Sunday. Housing is provided. The majority of meals will be your own responsibility.

We look forward to hearing from you! Please contact Hazy Delzer for more information and to request an application at <a href="https://hnielson21@gmail.com">hnielson21@gmail.com</a>.

Application deadline: March 11, 2024

