

# Animal Identification: Identifying Livestock with RFID after a Disaster

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Animal Identification is used for many purposes, like **cattle disease traceability, herd management, age and source verification**, and the list goes on. Using Radio Identification technology (RFID) adds value beyond its actual cost of the tag. **RFID** ear tags provide a wealth of secure individual identification, which is beneficial to cattle and livestock producers now and down the road.

Livestock-ID, is a blog that provides full resources for animal identification, with tips, articles, resources. The cattle producer dedicated blog also gives links to government rebates for livestock identification.

## **Herd Management:**

The benefits of RFID in herd management, allows ranchers to verify individual livestock quickly, and since each tag is unique, there is no errors in the actual identify of an individual animal. Livestock can be grouped and identified quickly and easily with RFID readers.

## **Animal Disease Traceability:**

This is one of the most crucial and required need for unique error free identification, since most livestock usually go to a feedlot or assembly yard before slaughter, this is the most likely place for animal disease testing. Being able to have the actual identity of that animal, along with a complete historic trace of the animal movements is a prerequisite for health officials, RFID ear tags provides this essential requirement.

## **Natural Disaster:**

In the event of a natural disaster, such as tornadoes, floods, and destruction, the need to identify animals is needed, with the ability to do so quickly, easily, and safely. The economic effect identification has on livestock is imperative to recover, retrieve and return cattle, sheep, and horses to its farm of origin. Only RFID tags have the ability to read the identification of an animal quickly, and search a national database for the original farm the animal belongs too.

A perfect example of a natural disaster is the events of **Australia**, and the cyclone that had hit the Queensland hard. Livestock-ID blog has a post outlining the actual method used by Australia in identifying cattle. Read [Australian Cattle Recovery with RFID](#). the post shows how beneficial RFID is to the cattle industry and how the NLIS using its database to benefit cattle producers.

Article can be found at: <http://www.articlesbase.com/agriculture-articles/animal-identification-identifying-livestock-with-rfid-after-a-disaster-4213925.html>