

# NEW PRODUCTS

by Lindsay King, assistant editor

## Corralling

*Keeping things inside a fence is just as important as keeping them out. Check out two new products that can help you do just that.*

### Wireless alarms

Smart alarms, powered by Sigfox's IoT network, gave the agricultural industry a powerful new security tool. Rural crime is a growing problem. The next generation of wireless security systems tackles this type of rural crime head on.

Powered by Sigfox's global IoT network, these alarms don't rely on electricity or Wi-Fi, so they are cost-effective, simple to install and versatile enough to meet the unique challenges of agricultural sites.

The devices connect to Sigfox's unique network dedicated to Internet of Things (IoT). This secure, global network was built specifically for such alarm applications and other smart devices. It allows wireless security systems to function in even the most remote agricultural areas.

Each device has a range of roughly 50 feet (ft.) so the rancher will be

- Ideal for remote locations — no Wi-Fi or electricity needed
- Durable, tamper-proof devices
- Low maintenance: one battery lasts about a year
- Smart technology differentiates between human and animal movement
- Remote activation and deactivation for maximum flexibility
- Manage as many sites as needed on one dashboard

alerted if anyone tries to drive just off the access road and bypass one of his gates. They are also specifically designed to be tamper-proof and durable enough for rugged outdoor environments. Their intelligent technology is exceptionally good at differentiating between human and animal movement, which is, of course, an important feature for any agricultural setting.

For more information, visit [www.sigfox.com](http://www.sigfox.com).

### Gallagher fencing improvements

Producers wanting to fence pastures and valuable fodder crops in the toughest conditions can now reach for a heavy-duty solution from Gallagher to get the job done.

After the runaway success of Gallagher's Ring Top Post range that offered an easier-to-use, robust and lightweight alternative to traditional pigtail standards, farmers can now turn to the Heavy Duty Ring Top Post. The same heavy-duty features have also been included in a Heavy Duty Multi Wire Ring Top Post, that will prove popular with livestock producers who are increasingly opting for fall and winter crop grazing.

It is the solution for temporary fencing ground that may be

particularly stony or difficult to get a post into for other reasons, such as soil type or moisture conditions.

"We knew we had a product that was very popular, and the basic design has proven to be very sound," says Graham Johns, Gallagher fencing product manager. "It involved beefing up the range by adding a Heavy Duty foot and a thicker steel shaft. Both mean they are much easier to 'tread in' and stay in hard or stony ground than previous products on the market."

A steel shaft and a wider, heavier duty foot grating with dual foot spikes ensure superior ground-holding for the new range. The robust construction makes it much less likely to bend or deform when pushed into the ground, helped by a foot plate capable of withstanding a massive 790 pounds (lbs.) of pressure.

Because they stay so well in the ground does not mean the Heavy Duty Ring Tops are harder to put in, or get out, of that ground. When it comes time to quickly pack up a temporary fencing project, producers will appreciate the Ring Top's natural centered top creating a convenient handle for pulling them out.

For more information, visit [www.gallagher.com](http://www.gallagher.com). 