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MFF Sow 1 Nursery Supervisor Farm Visit Report Shane Wilson 507-420-3887

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Farm: MFF N-2 **Date:** 10-8-19

Plan for today is to walk throughout the nursery site this morning to check on health status. Dr Lori has been checking this site and it has been around a month or so since I have been to N-2. I have been going through N-1 when Dr. Lori comes through the N-2 site.

Barn 25: 9-11-19 to 9-13-19 731

Deads: 5 Poor pigs: 10 Weight: 18 to 20

These pigs have been on no meds at this time.

Pig activity is excellent and they look like they have started off well. Roberto has pigs sorted down nice and is grueling the pull down pens. At this time they are looking good and no challenges as of today.

Barn 26: 9-9-19 to 9-11-19 732

Deads: 2 Poor pigs: 4 Weight: 20 to 28

- 9-13-19 Pigs were started on vitamin pack and electrolytes.
- 10-4-19 Pigs were given e coli vaccine and salmonella in the water.
- Pigs have been no meds at this time.

These pigs look great and activity throughout the population is excellent. Pigs are putting some nice body weight. Air quality and temperature in here today is good all pigs are comfortable and moving around. Health is good and we will continue to monitor things going forward.

Barn 23: 9-3-19 to 9-9-19 1163

Deads: 17 Poor pigs: 10 Weight: 20 to 28

- 9-6-19 Pigs were started on vitamin pack and electrolytes.
- 9-20-19 Pigs were given the e coli vaccine and salmonella in the water.
- 10-7-19 Amoxicillin and aspirin were given through the water.

The activity here today is excellent- pigs are up and messing around. Pigs have good body condition and seem to be putting on some nice body weight. I did notice a handful of strep like pigs

and there appears to be some sneezing and coughing that has started up. They are on water medication so this should help them through this. We will continue to monitor things and make changes as needed.

Barn 22: 8-30-19 to 9-13-19 1153

Deads: 15 Poor pigs: 10 Weight: 25 to 30

- 8-30-19 Pigs were started on vitamin pack and electrolytes.
- 9-18-19 Pigs were given the e coli vaccine and salmonella in the water.
- 10-2-19 Amoxicillin and aspirin were given through the water.

Pig activity is excellent and they all have good body condition to them. Roberto has them on amoxicillin and aspirin due to an increase of sneezing and coughing. They seem to be working through it okay at this time. We will continue to monitor them and support them through this.

Barn 21: 8-23-19 to 8-28-19 1102

Deads: 29 Poor pigs:10 Weights: 28 to 35

- 8-23-19 Pigs were started on vitamin pack and electrolytes.
- 9-11-19 Pigs were given the e coli vaccine and salmonella in the water.
- 9-23-19 SMZ and aspirin was given through the water.
- 10-2-19 Amoxicillin and aspirin given through the water.

There was good activity throughout the population as I walked around the room. Pigs have good body condition. Some sneezing and coughing still present, but they seem to be working through it. Overall, I was pleased with the group.

Barn 20: 8-14-19 to 8-21-19 1143

Deads: 116 **Poor pigs:** 50 **Weight:** 30 to 45

- 8-14-19 Pigs were started on vitamin pack and electrolytes.
- 9-6-19 Pigs were given the e coli vaccine and salmonella in the water.
- 9-10-19 SMZ and aspirin was given through the water.
- 9-17-19 Amoxicillin and aspirin given through the water.
- 9-26-19 R-pen was given through the water.
- 10-1-19 SMZ and aspirin was given through the water.

As I enter the room most of the pigs were up messing around, but there were some pigs that just did not feel good. Roberto has most of the struggling pigs pulled down, but there appears that there will be more that show up. Four pens of pigs were injected with Baytril, I would say it helped but the pigs doing poorly in these pens are still struggling. This by far has been the worst room I have walked through so far today.

Barn 29: 8-9-19 to 8-14-19 1150

Deads: 83

Poor pigs: 18 Weight: 45 to 50

- 8-9-19 Pigs were started on vitamin pack and electrolytes
- 8-29-19 Pigs were given the e coli and salmonella vaccine in the water.
- 9-10-19 SMZ and aspirin was given through the water.
- 9-25-19 Amoxicillin and aspirin through the water.
- 9-26-19 R-pen was given through the water.
- 10-2-19 SMZ and aspirin was given through the water.

The activity was good here today. The pigs continue to put on some good body weight. There is still some sneezing and coughing, but for the most part they seem to be working through it. Mortality is still higher than we would like to see, but still better than room 20.

Barn 28: 8-2-19 to 8-9-19 1159

Deads: 130 **Poor pigs:** 18 **Weight:** 50 to 60

- 8-2-19 Pigs were started on vitamin pack and electrolytes
- 8-26-19 Pigs were given e coli vaccine and salmonella in the water.
- 8-30-19 Ibuprofen was through the water.
- 9-6-19 SMZ and aspirin was given through the water.
- 9-11-19 Florcon was given through the water.
- 9-17-19 Amoxicillin and aspirin through the water.
- 9-25-19 lleitis vaccine through in the water.
- 9-26-19 R-pen was given through the water.
- 10-1-19 SMZ and aspirin was given through the water.
- 10-3-19 Nursery vaccine injection was given

As I entered the room, the activity of the pigs was good. They were up and messing around. Overall, I was pleased with how the group has come back around. They appear to be on the road to recovery. Some of these pigs will ship out in a few weeks and they look like they should do fine.

Barn 26 & 27: These pigs went out yesterday and today Rm 26 - 554 and Rm 27- 646.

Deads: Rm 26: deads 114/ Rm 27 125 = 239 total

Poor pigs: 20 **Weight**: 55 to 60

- Shipped out to finisher As of 10-8-19, 4 groups of 400 have went to Meyer's.
- Rm 27: 879 left 400 later today will leave around 479

Pig activity was good and they had some nice body condition to them. I was pleased with how they looked overall as a whole group. There are 8 to 10 pigs that may not make the cut but the rest should be fine.

Note: Ropes were collected from rooms 20,21,22,23,24,25 today and will be sent into the D-lab and we will be testing prrs and flu.

Summary:

- The pigs coming into the site look great and start off well with very little struggles. About 5 1/2 weeks is when we start to see some sneezing and coughing start. Then, at around the 6 week mark, we start to see mortality pickup and health decline. They are sick for about 7 to 10 days and then they start to improve. We do continue to see some mortality issues but as they get through the sickness this does decrease too.
- We have sold 4800 iso wean out of the sow farm and are planning on weaning into an off site nursery and get the nursery completely down. If pigs stay healthy at the off site nursery we may look at bringing some of the pigs back so we can reduce the numbers at the off site nursery. We will monitor the health by pulling rope samples at the off site nursery.
- Please keep us posted on any changes you maybe seeing.

Thanks everyone for all your hard work, it is very much appreciated! Have a great rest of your week everyone!

Thanks, Shane Wilson