**FARM: BARN / ANIMAL GROUP:**

**DATE: TIME & TEMPERATURE:**

**Current Perception of Lameness**

What is the farm’s perceived prevalence of lameness at % of total herd?

What is the perceived lameness in pre-calving heifers?

What is the perceived lameness in 1st calf heifers?

What is the perceived lameness in mature cows?

What is the perceived level of digital dermatitis (heel warts) in adults?

What is the perceived level of digital dermatitis (heel warts) in per-calving heifers?

What is the perceived level of:

Laminitis:

Abscesses:

Foot Rot:

Hock abrasions & Injuries:

Other:

**Stall Use *Target of less than 0.20 or less than 20% cows standing in stalls***

Number of cows standing in and touching a stall (a):

Total number of cows touching a stall (b):

The Stall Standing Index is a/b:

**Stocking Density**

List the total animals (c):

List the total stalls (d):

Stocking density is c/d

Are lactating heifers and cows co-mingled?

**Time Budget *Target is less than 3.5 hours/day for milking and other management***

What is the maximum time spent for milking/per day?

What is the time spent in lock-ups/day?

List other amounts of time spent for other management times that infringes on the cow’s ability to lie down (i.e.: pen cleaning, foot trimming, etc.):

Total:

**Turn-Out Time (Tiestall)**

How many hours are cows turned out daily/weekly/monthly:

**Heat Stress *Target is <70 respirations per minute***

Record respirations per minute for 10 cows and take average:

**Herd Bunching**

Are cows bunching?

If yes, list suspected cause(s) (i.e.: flies, heat stress, ventilation, other):

**Rumination *Target is >0.50 or greater than 50% cows ruminating***

Number of cows chewing cud (a):

Number of cows not chewing or not eating (b):

Proportion of cud chewing is a/(a+b):

**Cull Records**

Number of cows that have been sold or died due to feet or legs in last 12 months:

What is the average number of total cows in herd?

Percentage of culls due to feet/legs:

**Floors**

Do the floors have confident traction?

Is there excessive roughness?

Is there excessive moisture?

Are there automatic alley scrapers? Number of sweeps/day?

Are alleys scraped with a tractor or skidsteer? Number of sweeps/day?

Is rubber used in any areas? List locations:

Is the slope in the holding area 2 – 5%?

Is there an outside exercise yard? Describe conditions:

**Heel Wart Prevention**

Foot Spraying: Describe frequency and ingredients:

Foot Bath: Describe location, use of pre-bath, frequency, # of cows/change and ingredients:

**Describe Foot Trimming Program**

Prevention Program:

Treatment of sore-footed cows:

**Animal Evaluation**

**Hock Scores are evaluated on a 3-point scale**

Score 1 = No hair missing Score 2 = Some hair missing Score 3 = Hock is swollen or has lesions

***Target is >95% Score 1; <5% score 2; 0% score 3***

On separate sheet list for each group/pen the number of animals that fall into each Score and tally the totals for each score category and its percentage to compare with the above targets.

**Lameness Scores are evaluated on a 5-point scale (Refer to Zinpro scoring chart)**

Score 1 (Normal gait) - the cow stands and walks with a level-back posture.

Score 2 (Mildly lame) - the cow stands with a level-back, but develops an arched-back posture when walking.

Score 3 (Moderately lame) - an arched-back posture is evident both while standing and walking. Herd gait is affected by short-striding with one or more limbs.

Score 4 (Lame) - an arched-back posture is always evident, and gait is best described as one deliberate step at a time. The cow favors one or more limbs/feet.

Score 5 (Severely lame) - the cow additionally demonstrates an inability or extreme reluctance to bear weight on one or more of her limbs/feet.

***Target is >85% score 1 + 2; <15% score 3 + 4 +5; <2% score 5***

On a separate sheet, list for each group/pen the number of animals that fall into each Score and tally the totals for each score category. Then determine the percentage for each target group.

**List assessment summary, action items for improvement and other comments:**