

## Overall Survey Summary: Grade A and Grade B Producers

### Dairy Manure Storage Capacity and Inventory Survey = Totals

What is the current average number of milking cows on your farm? 13,007

What is the current average number of dry cows on your farm? 1,804

What is the current average number of heifers 12 to 24 months of age on your farm? 5,061

What is the current average number of heifers 3-11 months of age on your farm? 3,870

What is the current average number of calves less than 3 months of age on your farm? 1,999

What is the current average number of dairy bulls or steers on your farm? 812

### What type of manure storage do you use for your milking herd? (Please check)

<input type="checkbox"/> 38% Liquid	<input type="checkbox"/> 15% Solid
<input type="checkbox"/> 23% Earthen lagoon	<input type="checkbox"/> 36% In-ground concrete or lined lagoon
<input type="checkbox"/> 5% Pit (under building)	<input type="checkbox"/> 7% compost bedded pack
<input type="checkbox"/> 13% Above ground structure	<input type="checkbox"/> 32% bedded pack
<input type="checkbox"/> 11% Other; Please describe:	

### What type of manure storage do you use for your heifers?

<input type="checkbox"/> 17% Liquid	<input type="checkbox"/> 25% Solid
<input type="checkbox"/> 12% Earthen lagoon	<input type="checkbox"/> 16% In-ground concrete or lined lagoon
<input type="checkbox"/> 9% Above ground structure	<input type="checkbox"/> 82% bedded pack
<input type="checkbox"/> 0% Pit (under building)	<input type="checkbox"/> 32% compost bedded pack
<input type="checkbox"/> 3% Other; Please describe:	

### What type of manure storage do you use for calves?

<input type="checkbox"/> 0% Liquid	<input type="checkbox"/> 27% Solid
<input type="checkbox"/> 1% Earthen lagoon	<input type="checkbox"/> 4% In-ground concrete or lined lagoon
<input type="checkbox"/> 0% Above ground structure	<input type="checkbox"/> 83% bedded pack
<input type="checkbox"/> 5% Pit (under building)	<input type="checkbox"/> 3% compost bedded pack
<input type="checkbox"/> 3% Other; Please describe:	

**Do you currently have a nutrient and manure management plan?**

44% Yes   43% No                      5% No, but the farm is in the process of developing a plan?

8%= NA

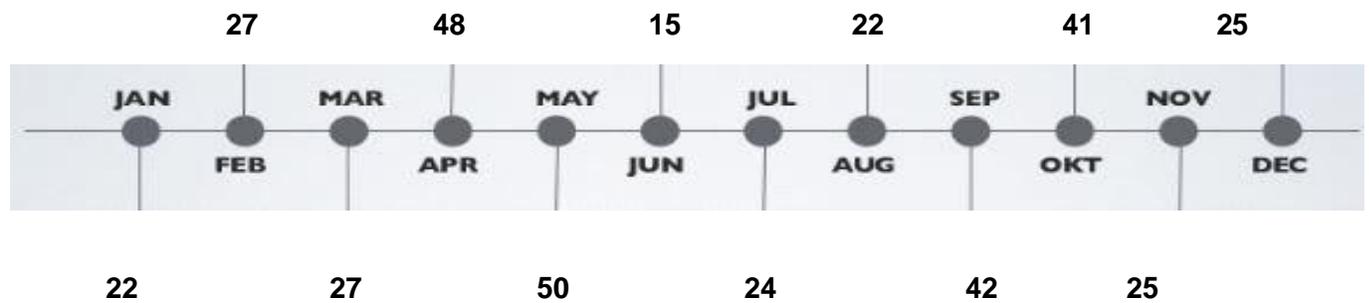
**How much liquid manure storage capacity do you currently have on your farm?**

52% less than 3 months   36% 3-6 months   5% 7-9 months   3% 10-12 months

**On average, how often and when during the year do you haul and apply Liquid manure?**

Place an "X" that best describes when you normally haul/apply throughout the year:

Please mark all that apply



Other: 3 months or less = 19%

Every Month = 8%

4-6 Months = 30%

NA = 24%

7+ months = 19%

**How much solid manure storage capacity do you currently have on your farm?**

23% less than 3 months   34% 3-6 months   14% 7-9 months   8% 10-12 months

**On average, how often and when during the year do you haul and apply solid manure?**

Place an "X" that best describes when you normally haul/apply throughout the year:

Please mark all that apply



45	43	48	21	36	49
Other: 3 months or less = 15%			Every month = 18%		
4-6 months = 31%			NA = 4%		
7 + months = 32%					

If you had to add manure storage to provide 9-12 months of storage capacity what is your estimated cost/cow to add this additional storage? (Or estimated total cost: \$\_\_\_\_\_)

5% \$500    7% \$750    12% \$1000    5% \$1500    23% \$1800    7% Other; list  
 Unkown= 9%            NA= 29%

If you had to add additional manure storage capacity to provide 9-12 months storage, at your estimated cost/cow which of the following statements best describes your situation?

- 19% It could not be done in my current dairy situation. The dairy operation would end.
- 40% It could be done, but at great financial hardship and greatly increasing risk of business failure
- 8% It could be done, but net income would decrease by an estimated \_\_\_\_\_%.
- 14% It would be done as part of the cost of staying in business

If cost-share support (government program) was provided to help finance the cost of additional manure storage, what minimal level would be needed to insure your farm could stay in business?

43% I would not accept a government program    3% 25%    11% 50%    27% 75%  
 NA= 14%    Other=2%

Are there options for working together with your current neighbors to accomplish the necessary storage needed to comply with S.B. 1 (such as a shared storage, compost pad, or digester)?

Yes = 1%    No= 35%    Na= 50%    unknown= 14%