



DAIRYLAND
Laboratories, Inc.

217 E. Main St. | Arcadia, WI 54612 | 608-323-2123
 P.O. Box 580 | St. Cloud, MN 56302-9900 | 320-240-1737
 720 S. Weber Ave | Stratford, WI 54484 | 320-240-1737
 P.O. Box 7058 | De Pere, WI 54115 | 920-336-4521

SOIL INFORMATION SHEET

FOR FARM FIELD, COMMERCIAL VEGETABLE, AND FRUIT CROPS
 (Use a Separate Sheet for Each Farm); READ INSTRUCTIONS ON REVERSE SIDE

LAB USE ONLY	SUBMITTED BY:	2 GROWER:
Date Rec'd _____	Name _____	Name _____
Lab No. _____	Address _____	Address _____
County Code _____	City _____ State _____	City _____ State _____
1 PAYMENT	County _____ Zip _____	County of Soil Origin _____ Zip _____ (Required for Recommendations)
Enclosed _____		
Account No. _____		

13 SOIL TEST PACKAGES (Please select the type of package below)				
A- pH, OM, P, K		Ca/Mg (includes CEC)	Copper (Cu)	Iron (Fe)
B - includes A plus Ca/Mg, CEC		Boron (B)	Sodium (Na)	Zinc (Zn)
C - includes A plus Ca/Mg, CEC, B, Zn, & S		Manganese (Mn)	Sulfur (S)	Chloride (Cl)
D - includes A plus Ca/Mg, CEC, B, Zn, S, & Mn		Soluble Salts	Physical Analysis	Other

3 N:Corn Price Ratio _____ **4** Plow Depth _____

FIELD INFORMATION FOR SOIL SAMPLES
 Read reverse side for further instructions

FERTILIZER CREDIT INFORMATION

5	6	7	7a	8	9	10	11	Yield Goal	12A Previous Legume Crop			12B Manure Applied to Field Since Last Crop					
									Legume Crop (crop code)	Legume Forage % Stand	Check if more than 8" regrowth in fall	Animal (Circle One)	Liquid or Solid (Circle One)	Application Rate (T/A or 1000 gal/A)	Application Method (Circle One)	Time to incorp (circle one)	Consecutive Years of Application
FIELD ID LETTER AND/OR NUMBER (13 character limit)	SAMPLE NO(S) (3 chr limit)	Check if irrigated	Check if filed	SOIL NAME Use full name or soil number (Required for Recommendations)	Acres in Field	Slope %	Year	Crop to be Grown (crop code on back)									
							1					Dairy	Liquid		Surface	> 72 hrs	
							2					Beef	Slurry		Incorp.	1-72 hrs	
							3					Swine	Semi-Solid		Inject	< 1 Hr	
							4					Turkey	Solid				
							1					Dairy	Liquid		Surface	> 72 hrs	
							2					Beef	Slurry		Incorp.	1-72 hrs	
							3					Swine	Semi-Solid		Inject	< 1 Hr	
							4					Chicken	Solid				
							1					Dairy	Liquid		Surface	> 72 hrs	
							2					Beef	Slurry		Incorp.	1-72 hrs	
							3					Swine	Semi-Solid		Inject	< 1 Hr	
							4					Turkey	Solid				
							1					Dairy	Liquid		Surface	> 72 hrs	
							2					Beef	Slurry		Incorp.	1-72 hrs	
							3					Swine	Semi-Solid		Inject	< 1 Hr	
							4					Chicken	Solid				
							1					Dairy	Liquid		Surface	> 72 hrs	
							2					Beef	Slurry		Incorp.	1-72 hrs	
							3					Swine	Semi-Solid		Inject	< 1 Hr	
							4					Turkey	Solid				
							1					Dairy	Liquid		Surface	> 72 hrs	
							2					Beef	Slurry		Incorp.	1-72 hrs	
							3					Swine	Semi-Solid		Inject	< 1 Hr	
							4					Chicken	Solid				
							1					Dairy	Liquid		Surface	> 72 hrs	
							2					Beef	Slurry		Incorp.	1-72 hrs	
							3					Swine	Semi-Solid		Inject	< 1 Hr	
							4					Turkey	Solid				

Legume Forage plowdown or manure application will result in a reduction of nutrients needed.

INSTRUCTIONS

1. **PAYMENT:** Enclose the required sample fee or enter your account number.
2. **NAME AND ADDRESS:** Enter complete name and address, including **COUNTY** from which soil sample was taken.
3. **NITROGEN PRICE RATIO:** Enter the price ratio of N: Corn (ie. \$/lb N / \$/bu corn).
If none is given, a default ratio based on the most recent nitrogen and corn price will be used.
4. **PLOW DEPTH:** Indicate the average plow depth used on the sampled fields. If the plow depth varies, group fields with similar plow depths on separate information sheets.

- 5., 6. **FIELD ID AND SAMPLE NUMBERS:** Record the field and sample identification for each field on a separate line. List the number(s) of all samples taken from a field on the same line as the field (see example). Limit Field ID to 13 characters or less. Any change in field letter (or number) will result in a separate field recommendation. Number all samples consecutively.

FIELD ID	SAMPLE NO(S)
1	1-4
2	5
3	6-8

7. **IRRIGATED:** Check this column if the field is irrigated.
- 7a. **Tiled:** Check this column if the field is tiled.
8. **SOIL NAME:** Write the **FULL** soil name (not the abbreviation) from an FSA farm plan or county soil survey map. Example: for Fayette silt loam, write in "Fayette". If the field has more than one soil type, use the most predominant one found in the field. A soil test recommendation can be written if the soil name is included. Leave "LAB CODE" column blank.
9. **ACRES IN FIELD:** Enter the number of acres in the field to the nearest 0.5 of an acre.
10. **SLOPE:** Enter the percentage of slope
11. **CROP ROTATION:** Indicate the intended crops to be grown for the next four years. Use the crop code(s) listed on the table below. Use **one** crop code per year.

Crop Code	Crop Name	Yield Unit	Crop Code	Crop Name	Yield Unit	Crop Code	Crop Name	Yield Unit
1	Alfalfa, established	(tons)	68	CRP, grass	(n/a)	76	Rye, grain	(bu)
2	Alfalfa, seeding year	(tons)	67	CRP, red clover	(n/a)	43	Rye, grain + straw	(bu)
60	Apple, establishment	(all)	20	Cucumber	(tons)	82	Sm grain&legume silage	(tons)
3	Asparagus	(lbs)	21	Flax	(bu)	30	Sm grain/leg slg, w/alf	(tons)
74	Barley, grain	(bu)	22	Ginseng	(lbs)	81	Small grain silage	(tons)
4	Barley, grain + straw	(bu)	79	Grape, establishment	(all)	29	Sm grain silage, w/alf sdg	(lbs)
44	Beans, snap	(tons)	84	Grass, hay	(tons)	45	Sod, establishment	(all)
5	Beans, dry (kidney, navy)	(cwt)	85	Grass, switchgrass	(tons)	46	Sorghum, grain	(bu)
6	Beans, lima	(lbs)	86	Hop	(lbs)	47	Sorghum-sudan, grain	(lbs)
7	Beets, table	(tons)	23	Lettuce	(tons)	48	Soybean, grain	(bu)
61	Blueberry, established	(all)	24	Lupine	(bu)	77	Soybean, grain + straw	(bu)
8	Brassica, forage	(tons)	25	Melon	(tons)	49	Spinach	(tons)
9	Broccoli	(tons)	26	Millet	(bu)	50	Squash	(tons)
10	Brussel Sprouts	(tons)	27	Mint, oil	(lbs)	65	Strawberry, established	(all)
11	Buckwheat	(lbs)	75	Oats, grain	(bu)	51	Sunflower	(lbs)
12	Cabbage	(tons)	28	Oats, grain +straw	(bu)	52	Tobacco	(lbs)
13	Canola	(bu)	31	Onion	(cwt)	53	Tomato	(tons)
14	Carrots	(tons)	34	Pasture Leg. <30 % Grass	(tons)	54	Trefoil, birdsfoot	(tons)
15	Cauliflower	(tons)	83	Pasture Leg. >30 % Grass	(tons)	55	Triticale, grain	(lbs)
16	Celery	(tons)	33	Pasture, grass	(tons)	80	Triticale, grain + straw	(lbs)
62	Cherry, establishment	(all)	32	Pasture, unimproved	(tons)	56	Truck Crops	(all)
42	Clover, red	(tons)	35	Pea, canning	(bu)	57	Vetch, crown/hairy	(tons)
17	Corn, grain	(bu)	36	Pea, chick/field/cow	(tons)	78	Wheat, grain	(bu)
38	Corn, popcorn	(bu)	37	Pepper	(tons)	58	Wheat, grain + straw	(bu)
18	Corn, silage	(tons)	39	Potato	(cwt)	69	*WFP, corn/brassic	(n/a)
19	Corn, sweet	(tons)	40	Pumpkin	(tons)	70	*WFP, leg.-grass mix	(n/a)
63	Cranberry, established	(all)	64	Raspberry, estab.	(all)	71	*WFP, oat/wheat/rye	(n/a)
66	CRP, alfalfa	(n/a)	41	Reed canarygrass	(tons)	72	*WFP, soybean	(n/a)

* Wildlife food plot codes may not be used in a rotation with other commercial crop codes.

12. **A. PREVIOUS LEGUME CROP:** Enter the code for the previous legume crop grown on the field. Nutrient replacement credits will be given if the previous crop was a legume. For all forage crops that were plowed down, indicate the % legumes remaining in the stand and check if there was more than 8 inches of regrowth in the fall before the stand is killed.

B. MANURE APPLIED TO FIELD SINCE LAST CROP: If manure was applied to the field since harvesting the last crop, indicate the type of animal (dairy, beef, swine, poultry, or veal), whether the manure was liquid or solid, the approximate rate of application in tons/acre for solid or 1000 gal/acre for liquid manure, the application method (surface applied, incorporated within 72 hrs., or injected), and the number of consecutive years that manure has been applied to this field.

13. **SOIL TEST PACKAGES:** Please select the soil test package that you want analyzed. Special tests may be run on individual samples, or all of the samples from the same field may be composited for a single field analysis. If the special test(s) is requested on a field basis only, enter the field designation only. If the special test(s) is requested for each sample, enter the field AND sample designation. Other tests which may be run on either individual samples or a composited field sample are listed on the fee schedule.