

Soil Sample Information Sheet for Field, Vegetable and Fruit Crops

For Lab Use Only: Date: Lab No:	Please check how you would like to receive your results: <input type="checkbox"/> U.S. Mail <input type="checkbox"/> Email : Name: Address: City: State: Zip: Phone:	Method of Payment: Account ID OR Amount Paid \$ <input type="checkbox"/> Cash <input type="checkbox"/> Check No. <input type="checkbox"/> Credit Card <i>We'll call for number.</i>
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TOTAL #	PLOW	COUNTY OF SOIL
SAMPLES:	DEPTH:	ORIGIN (required):

FIELD ID	SAMPLE NO(S)	Check if Irrigated	Check if tilled	Check if 0-2" pH Samples	SOIL NAME (required)	Acres in Field	Slope %	4-YEAR CROP ROTATION		FERTILIZER CREDIT INFORMATION						
										Previous Legume Crop			Manure Applied to Field Since Last Crop			
										Legume Crop (crop code)	Legume Forage % stand (circle)	Check if more than 8" regrowth in fall	Manure Code (See below)	Application Rate T/a gal/a	Time to Incorporate (Circle one)	Consec. Years of Application (circle)
										< 30					>72 hrs	1
										30-70					1-72 hrs	2
										> 70					< 1 hr	3+
										< 30					>72 hrs	1
										30-70					1-72 hrs	2
										> 70					< 1 hr	3+
										< 30					>72 hrs	1
										30-70					1-72 hrs	2
										> 70					< 1 hr	3+
										< 30					>72 hrs	1
										30-70					1-72 hrs	2
										> 70					< 1 hr	3+
										< 30					>72 hrs	1
										30-70					1-72 hrs	2
										> 70					< 1 hr	3+
										< 30					>72 hrs	1
										30-70					1-72 hrs	2
										> 70					< 1 hr	3+
										< 30					>72 hrs	1
										30-70					1-72 hrs	2
										> 70					< 1 hr	3+

Tests include: pH, lime requirement, organic matter, available phosphorus (P) and available potassium (K).

Manure Code List

Special Soil Tests (for an additional fee)
 (List field or sample number)

Calcium/Magnesium	Zinc
Boron	Sulfate
Manganese	Other

Solid	Liquid
1 Dairy: semi	11 Dairy: liquid
2 Dairy: solid	12 Dairy: slurry
3 Beef	13 Veal calf
4 Swine	14 Beef
5 Duck	15 Swine, indoor pit
6 Chicken	16 Swine, outdoor pit
7 Turkey	17 Swine, farrow-nursery indoor pit
8 Sheep	18 Poultry
9 Horse	19 Goat
10 Goat	

Soil tests recommended if:

growing corn (field or sweet) Zn and SO₄-S	growing potato or apple (with pH < 5.5) Ca/Mg	
growing legume forage B and SO₄-S	growing specialty or vegetable crops B, Zn, and Mn	
growing small grain or soybean (with soil pH >7.0) Mn	acid or sandy soil with high amounts of applied K Ca/Mg	

INSTRUCTIONS**Soil & Forage Analysis Laboratory in Madison: 608-262-4364****CHECK** how you wish to receive your results. **PRINT YOUR NAME - Please Print clearly**Fill in the county from which the sample(s) were taken. Please fill out separate forms for each county.

Fill in your address and the e-mail address if you would like the results e-mailed to you.

FIELD ID and **SAMPLE NUMBER(S)** - Record the field and sample identification for each field on the same line.**Please number samples consecutively.****SOIL NAME [REQUIRED]**Write the **full** soil name (**NOT** the abbreviation) from an FSA farm plan or county soil survey map. Example: Fayette silt loam, write "Fayette". If the field has more than one soil type, use the most predominant soil found in the field. A more precise soil test recommendation can be given if the soil name is included.**4-YEAR CROP ROTATION**Indicate the intended crops to be grown for the next four years (**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	(ton)	66	CRP, alfalfa	(n/a)	39	Potato	(cwt)
2	Alfalfa, seeding	(ton)	68	CRP, grass	(n/a)	40	Pumpkin	(ton)
60	Apple, establishment	(all)	67	CRP, red clover	(n/a)	64	Raspberry, estab.	(all)
3	Asparagus	(lb)	20	Cucumber	(ton)	76	Rye, grain	(bu)
74	Barley, grain	(bu)	21	Flax	(bu)	43	Rye, grain + straw	(bu)
4	Barley, grain + straw	(bu)	22	Ginseng	(lb)	82	Sm grain & legume silag	(ton)
5	Bean, dry (kidney, navy)	(cwt)	79	Grape, establishment	(all)	30	Sm grain/leg slg, w/alf sd	(ton)
6	Bean, lima	(lb)	84	Grass, hay	(ton)	81	Small grain silage	(ton)
44	Bean, snap	(ton)	41	Grass, reed canarygrass	(ton)	29	Sm grain silage, w/alf sdg	(ton)
7	Beet, table	(ton)	45	Grass, sod for turf, est.	(all)	46	Sorghum, grain	(bu)
61	Blueberry, estab.	(all)	85	Grass, switchgrass	(ton)	47	Sorghum-sudan, forage	(ton)
8	Brassica, forage	(ton)	86	Hop	(lb)	48	Soybean, grain	(bu)
9	Broccoli	(ton)	23	Lettuce	(ton)	77	Soybean, grain + straw	(bu)
10	Brussels sprouts	(ton)	24	Lupine	(bu)	49	Spinach	(ton)
11	Buckwheat	(lb)	25	Melon	(ton)	50	Squash	(ton)
12	Cabbage	(ton)	26	Millet	(bu)	65	Strawberry, estab.	(all)
13	Canola	(bu)	27	Mint, oil	(lb)	51	Sunflower	(lb)
14	Carrot	(ton)	75	Oats, grain	(bu)	52	Tobacco	(lb)
15	Cauliflower	(ton)	28	Oats, grain + straw	(bu)	53	Tomato	(ton)
16	Celery	(ton)	31	Onion	(cwt)	54	Trefoil, birdsfoot	(ton)
62	Cherry, establishment	(all)	34	Past.,legume(<30%)-grass	(ton)	55	Triticale, grain	(lb)
42	Clover, red	(ton)	83	Past.,legume(>30%)-grass	(ton)	80	Triticale, grain + straw	(lb)
17	Corn, grain	(bu)	33	Pasture, grass	(ton)	56	Truck crops	(all)
38	Corn, popcorn	(bu)	32	Pasture, unimproved	(ton)	57	Vetch, crown/hairy	(ton)
18	Corn, silage	(ton)	35	Pea, canning	(lb)	78	Wheat, grain	(bu)
19	Corn, sweet	(ton)	36	Pea, chick/field/cow	(ton)	58	Wheat, grain + straw	(bu)
63	Cranberry, estab.	(all)	37	Pepper	(ton)			

FERTILIZER CREDIT INFORMATION: Legume-sod plowdown or manure application may reduce nutrient need.**Previous Legume Crop:** Enter the crop code for the previous legume crop grown on the field. For all forage crops that were plowed down, indicate the % legume remaining in stand and check if there was more than 8 inches of regrowth in the fall before the stand is killed.**Manure Applied to Field Since Last Crop:** If manure was applied to the field since harvesting the last crop, choose manure code from **Manure Code List** on front. Specify the approximate rate of application in T/a for solid or 1000 gal/a for liquid manure, time to incorporation, and the number of consecutive years manure has been applied to this field.**SPECIAL SOIL TESTS:** Special tests may be run on individual samples, or all the samples from the same field may be combined at the lab for a single field analysis. If the special test(s) is requested on a field basis only, enter the field ID. If the special test(s) is requested for each sample, enter the field ID and sample number.