

## COMMON AGRO-ONE CROP CODES FOR SHEETS D1 AND D2.

*Note; New York customers who want Cornell Nutrient Guidelines should use Sheet A, F, H, V or T.*

**Instructions ;** Print customer and sample information clearly on the front of this form. Label soil sample box to match. Ship sample and sample information sheet to; Dairy One – 730 Warren Road, Ithaca NY 14850.

Go to [www.dairyone.com](http://www.dairyone.com) or contact us at 1-800-344-2697 x 2172 to order supplies or for more information.

**Services & Reports;** **803 Standard** – pH, exchange acidity, Organic Matter, Mehlich 3 Phosphorus, Potassium, Calcium, Magnesium, Sodium, Aluminum and Zinc. **804 Standard Plus** – Standard 803 plus Sulfur, Manganese, Iron, Copper and Boron. Additional services; 861 PSNT Nitrate N - 870 Organic Matter \$5 867 pH \$3 803 & 804 Results are provided with Agro-One Nutrient Guidelines. Maryland reports include Mehlich 3 results with Fertilizer Index Value (FIV) . New Hampshire and Pennsylvania reports include Mehlich 3 results. New York \* – Mehlich 3 results with Morgan Equivalent values. Pennsylvania – Mehlich 3 results.

PERENNIAL FORAGE CROPS				
CROP	NEW SEEDING		MAINTENANCE	
	CODE	YIELD	CODE	YIELD
Alfalfa	ALE	2 - 6	ALT	4 - 8
Alfalfa Grass	AGE	2 - 6	AGT	2 - 6
Birdsfoot trefoil	BTE	1 - 3	BTT	2 - 6
Birdsfoot trefoil grass	BGE	2 - 4	BGT	2 - 6
Clover	CLE	2 - 4	CLT	2 - 6
Clover Grass	CGE	2 - 4	CGT	2 - 6
White Clover Bluegrass	WBE	2 - 4	WBT	2 - 6
Spring Barley w/ legume	BSS	1 - 6	-	-
Winter Barley w/ legume	BWS	1 - 6	-	-
Grass Hay a)	GRE	1 - 5	GRT	3 - 7
Intensive Grass a)	GIE	1 - 5	GIT	3 - 7
Pasture Grass a)	PGE	1 - 5	PGT	2 - 4
Pasture w/Legume a)	PLE	2 - 4	PLT	2 - 4
Pasture Intensive Management a)	PIE	1 - 5	PIT	3 - 7
Warm Season Grass b)	WBE	1 - 4	WBT	3 - 7
ANNUAL FORAGE CROPS				
Yield per acre				
Corn Silage	COS	17 - 33 TONS 32% DMB		
Sorghum - Forage	SOF	15 - 31 TONS 32% DMB		
Sorghum x Sudangrass	SSH	15 - 27 TONS 32% DMB		
Sudangrass	SUD	15 - 21 TONS 32% DMB		
Triticale Field Peas	TIP	2 - 6 TON H.E.		
Small Grain Forage	SGF	4 - 12 TON H.E.		
GRAIN CROPS				
Yield per acre				
Corn Grain	COG	100 - 220 BU		
Millet Grain	MIL	50 - 90 BU		
Sorghum - Grain	SOG	90 - 170 BU		
Winter Barley - Grain	BWI	50 - 130 BU		
Spring Barley - Grain	BSP	60 - 100 BU		
Buckwheat - Grain	BUK	30 - 70 BU		
Oats - Grain	OAT	60 - 120 BU		
Winter Wheat, Spelt	WHT	40 - 100 BU		
Spring Wheat - Grain	WSP	40 - 80 BU		
Soybeans Single Crop	SOY	30 - 70 BU		
Sunflowers - Grain	SUN	10 - 30 CWT		
Rye - Grain	RYG	50 - 90 BU		
Triticale - Grain	TRI	40 - 100 BU		
Double Crop Barley	BA2	40 - 100 BU		
Double Crop Soybeans	SO2	30 - 50 BU		
Double Crop Wheat	WH2	40 - 100 BU		

VEGETABLE CROPS – MD, NH, NY, PA					
CROP	CODE	YIELD/ACRE e)			
Asparagus - New	ASP	-			
Asparagus - Maintain	ASP	15 - 25 CWT			
Beans, Dry	BND	10 - 18 CWT			
Beans, Snap	BNS	2 - 6 TONS			
Beets	BET	8 - 30 TONS			
Broccoli	BRP	2.5 - 6 TONS			
Brussels Sprouts	BUS	3 - 6 TONS			
Cabbage	CBP	15 - 30 TONS			
Carrot	CAR	10 - 25 TONS			
Cauliflower	CFP	4 - 9 TONS			
Cucumber	CUK	80 - 280 CWT			
Eggplant	EGG	8 - 15 TONS			
Endive, Escarole	END	200 - 400 CWT			
Lettuce	LET	100 - 440 CWT			
Mixed Vegetables	MIX	50 - 500 CWT			
Muskmelon	MML	5 - 15 TONS			
Onion	ONP	500 - 1100 LBS			
Peas	PEA	1 - 3 TONS			
Peppers	PEP	80 - 260 CWT			
Popcorn	POP	50 - 100 BU			
Potatoes	POT	225 - 500 CWT			
Pumpkin	PUM	10 - 20 TONS			
Radish	RAD	2 - 6 TONS			
Spinach	SPS	2 - 7 TONS			
Squash, Summer	SQS	5 - 20 TON			
Squash, Winter	SQW	10 - 25 TONS			
Sweet Corn	SWC	3 - 8 TONS			
Tomato	TOM	10 - 20 TONS			
Turnip	TUR	8 - 13 TONS			
Watermelon	WAT	20 - 30 TONS			
STATE SPECIFIC					
CROP	YIELD	CODE	PA	MD	VT
Celery	400-600	CEL	X	X	X
Leeks	140-180	LEE	X	X	X
Parsnips	160-260	PSN	X	X	X
Sweet Potato	100-200	SWP	X	X	X
Kale	100-150	KAL	X	X	
Garlic	60-140	GAR	X		X
Parsley	100-200	PSL		X	
Parsley	100-200	PSL			

a) Cool Season Grasses; Timothy, Smooth Bromegrass, Tall Fescue, Orchardgrass, Reed Canarygrass, Perennial Ryegrass  
 b) Warm Season Grasses; Big Bluestem, Little Bluestem, Eastern Gamagrass, Weeping Lovegrass, bermudagrass, Switchgrass, Indiangrass, Buffalograss  
 c) Yield reported on a 32% Dry Matter Basis  
 d) Yield reported on an 88% Dry Matter (Hay Equivalent) basis  
 e) CWT – Yield reported as hundredweight per acre