### **Agronomic Samples**

### VOLUME SUMMARY-BY CROP

### 2007-2008

Crop Code	Crop Name	Count
1046		1
1079	Brassicas	218
1069	Buckwheat	71
1042	Corn for Grain	2,685
1044	Corn for Grain (No-till)	1,824
1043	Corn for Silage	1,124
1045	Corn for Silage (No-till)	583
1054	CRP Cool Season Grass	869
1053	CRP Warm Season Grass	29
1800	Disturbed Lands	99
1001	Established Alfalfa	706
1072	Established Alfalfa Grass	704
1010	Established Bluegrass	6
1016	Established Bromegrass	37
1011	Established Crownvetch	3
1014	Established Ladino Clover	164
1019	Established Mixed Grasses	1,440
1017	Established Orchardgrass	304
1082	Established Pasture (with legume)	279
1081	Established Pasture (without legume)	575
1015	Established Red Clover	58
1074	Established Red Clover-Grass	149
1086	Established Reed Canarygrass	81
1076	Established Tall Fescue	23
1018	Established Timothy	202
1005	Established Trefoil	7
1006	Established Trefoil-grass	53
1078	Established Warm Season Grasses	105
1055	Horticultural Cover Crop	137
1059	Oats	279
1999	Other	1,412
1020	Planting Alfalfa	323
1035	Planting Alfalfa in Oats	172
1032	Planting Alfalfa in Wheat	20
1023	Planting Alfalfa (No Till)	112
1021	Planting Alfalfa-Grass	471
1022	Planting Alfalfa-Trefoil	11
1038	Planting Bluegrass	23

Penn State Agricultural Analytical Services Lab

### Agronomic Samples

### VOLUME SUMMARY-BY CROP

### 2007-2008

Crop Code	Crop Name	Count
1039	Planting Bromegrass	28
1030	Planting Crownvetch	7
1031	Planting Crownvetch (no-till)	1
1083	Planting Grass Pasture	2
1029	Planting Ladino Clover	424
1062	Planting Mixed Grasses	346
1040	Planting Orchardgrass	148
1027	Planting Red Clover	121
1037	Planting Red Clover in Oats	52
1034	Planting Red Clover in Wheat	21
1028	Planting Red Clover (No-till)	63
1073	Planting Red Clover-Grass	72
1085	Planting Reed Canarygrass	8
1075	Planting Tall Fescue	18
1041	Planting Timothy	160
1024	Planting Trefoil	26
1036	Planting Trefoil in Oats	8
1033	Planting Trefoil in Wheat	6
1026	Planting Trefoil (No-till)	3
1025	Planting Trefoil-Grass	47
1077	Planting Warm Season Grasses	49
1080	Renovating Pasture (with legume)	183
1061	Rye	94
1063	Sorghum for Forage	41
1057	Sorghum for Grain	38
1067	Sorghum-Sudangrass	39
1064	Soybeans	1,583
1068	Spring Barley	11
1066	Sudangrass	2
1071	Sunflowers	18
1065	Tobacco	10
1058	Wheat	469
1060	Winter Barley	121
	TOTAL:	19,578

County	Total Samp	oles Crop	# of Samples
ADAMS	89		
		Corn for Grain	15
		Corn for Grain (No-till)	3
		Corn for Silage	4
		Established Alfalfa	4
		Established Mixed Grasses	9
		Established Orchardgrass	9
		Established Pasture (without legume)	8
		Established Timothy	5
		Planting Alfalfa	1
		Planting Ladino Clover	2
		Planting Mixed Grasses	9
		Planting Timothy	2
		Planting Trefoil	1
		Renovating Pasture (with legume)	4
		Soybeans	10
		Wheat	3
ALLEGHENY	114		
		Brassicas	1
		Corn for Grain	12
		Corn for Grain (No-till)	2
		CRP Cool Season Grass	5
		Disturbed Lands	9
		Established Mixed Grasses	3
		Established Orchardgrass	4
		Established Pasture (without legume)	7
		Established Red Clover-Grass	1
		Horticultural Cover Crop	13
		Other	5
		Planting Alfalfa	2
		Planting Bluegrass	1
		Planting Ladino Clover	9
		Planting Orchardgrass	4
		Planting Red Clover	1
		Planting Red Clover in Oats	1
		Planting Red Clover in Wheat	1
		Planting Red Clover-Grass	2
		Planting Tall Fescue	1
		Planting Trefoil-Grass	1
		Planting Warm Season Grasses	2

County	Total San	pples Crop	# of Samples
		Renovating Pasture (with legume)	6
		Soybeans	7
		Wheat	14
ARMSTRONG	192		
	.02	Brassicas	2
		Corn for Grain	21
		Corn for Grain (No-till)	15
		Corn for Silage	12
		Corn for Silage (No-till)	5
		CRP Warm Season Grass	4
		Established Alfalfa	1
		Established Alfalfa Grass	1
		Established Bromegrass	1
		Established Mixed Grasses	21
		Established Orchardgrass	7
		Established Pasture (with legume)	5
		Established Pasture (without legume)	7
		Established Red Clover	2
		Established Red Clover-Grass	1
		Established Reed Canarygrass	1
		Established Timothy	9
		Established Warm Season Grasses	1
		Horticultural Cover Crop	3
		Oats	1
		Other	4
		Planting Alfalfa	5
		Planting Alfalfa-Grass	8
		Planting Ladino Clover	3
		Planting Mixed Grasses	4
		Planting Orchardgrass	4
		Planting Red Clover	1
		Planting Red Clover-Grass	2
		Planting Reed Canarygrass	1
		Planting Tall Fescue	1
		Planting Timothy	3
		Planting Trefoil-Grass	13
		Planting Warm Season Grasses	1
		Renovating Pasture (with legume)	3
		Rye	1
		Soybeans	16

County	Total Sar	nples Crop	# of Samples
		Wheat	2
BEAVER	110		
		Corn for Grain	11
		Corn for Grain (No-till)	21
		Corn for Silage	5
		CRP Cool Season Grass	7
		CRP Warm Season Grass	2
		Established Alfalfa Grass	1
		Established Mixed Grasses	8
		Established Orchardgrass	1
		Established Pasture (with legume)	6
		Established Pasture (without legum	e) 3
		Horticultural Cover Crop	2
		Oats	4
		Planting Alfalfa	7
		Planting Alfalfa in Oats	2
		Planting Alfalfa-Grass	6
		Planting Bromegrass	1
		Planting Ladino Clover	4
		Soybeans	13
		Wheat	6
BEDFORD	349		
		Buckwheat	1
		Corn for Grain	118
		Corn for Grain (No-till)	29
		Corn for Silage	7
		Corn for Silage (No-till)	10
		Established Alfalfa	13
		Established Alfalfa Grass	15
		Established Bromegrass	6
		Established Mixed Grasses	52
		Established Orchardgrass	4
		Established Pasture (with legume)	3
		Established Pasture (without legum	e) 19
		Established Red Clover-Grass	3
		Established Timothy	7
		Established Trefoil-grass	1
		Horticultural Cover Crop	2
		Oats	8
		Planting Alfalfa	1

County	Total Samp	les Crop	# of Samples
		Planting Alfalfa in Oats	5
		Planting Alfalfa (No Till)	2
		Planting Alfalfa-Grass	2
		Planting Alfalfa-Trefoil	1
	1	Planting Bromegrass	3
	1	Planting Ladino Clover	3
	1	Planting Mixed Grasses	5
	1	Planting Red Clover	2
	1	Planting Red Clover in Oats	1
	I	Planting Red Clover (No-till)	1
	I	Planting Red Clover-Grass	3
	I	Planting Timothy	1
	I	Rye	2
	:	Soybeans	9
	:	Spring Barley	1
	,	Wheat	3
	,	Winter Barley	6
BERKS	413		
	1	Brassicas	1
	1	Buckwheat	2
		Corn for Grain	61
	(	Corn for Grain (No-till)	23
	(	Corn for Silage	4
	(	Corn for Silage (No-till)	3
		CRP Cool Season Grass	21
	1	Disturbed Lands	2
	1	Established Alfalfa	10
	1	Established Alfalfa Grass	6
	1	Established Ladino Clover	7
	1	Established Mixed Grasses	7
	1	Established Orchardgrass	9
	I	Established Pasture (with legume)	6
	I	Established Pasture (without legume)	9
	1	Established Red Clover	1
	1	Established Reed Canarygrass	1
	1	Horticultural Cover Crop	4
	(	Oats	2
	(	Other	123
	I	Planting Alfalfa	2
	1	Planting Alfalfa in Oats	3

County	Total Sample	es Crop	# of Samples
	Р	lanting Alfalfa (No Till)	1
		lanting Alfalfa-Grass	1
		lanting Bluegrass	3
	P	lanting Ladino Clover	14
		lanting Mixed Grasses	5
	P	lanting Orchardgrass	8
	Р	lanting Red Clover	2
	Р	lanting Red Clover (No-till)	6
	Р	lanting Timothy	4
	R	enovating Pasture (with legume)	5
	R	dye	1
	S	orghum for Forage	1
	S	orghum-Sudangrass	2
	S	oybeans	47
	S	pring Barley	1
	V	Vheat	5
BLAIR	332		
	В	rassicas	1
	C	orn for Grain	24
	C	orn for Grain (No-till)	8
	C	orn for Silage	53
	C	orn for Silage (No-till)	33
	C	RP Cool Season Grass	4
	C	RP Warm Season Grass	2
	E	stablished Alfalfa	22
	E	stablished Alfalfa Grass	14
	E	stablished Ladino Clover	3
	E	stablished Mixed Grasses	4
	E	stablished Pasture (with legume)	7
	E	stablished Pasture (without legume)	6
	E	stablished Red Clover	1
	E	stablished Reed Canarygrass	1
	E	stablished Tall Fescue	3
	E	stablished Timothy	1
	Н	lorticultural Cover Crop	11
	C	9ats	1
	C	Other	1
	P	lanting Alfalfa	12
	P	lanting Alfalfa in Oats	1
	P	lanting Alfalfa-Grass	60

County	Total Sam	oles Crop	# of Samples
		Planting Ladino Clover	13
		Planting Mixed Grasses	2
		Planting Orchardgrass	5
		Planting Red Clover	3
		Planting Red Clover in Oats	2
		Planting Red Clover in Wheat	1
		Planting Timothy	17
		Planting Trefoil-Grass	3
		Rye	1
		Soybeans	7
		Sunflowers	1
		Wheat	4
BRADFORD	1,522		
		Brassicas	6
		Buckwheat	1
		Corn for Grain	142
		Corn for Grain (No-till)	67
		Corn for Silage	220
		Corn for Silage (No-till)	74
		CRP Cool Season Grass	148
		CRP Warm Season Grass	2
		Established Alfalfa	43
		Established Alfalfa Grass	116
		Established Bromegrass	2
		Established Ladino Clover	4
		Established Mixed Grasses	255
		Established Orchardgrass	13
		Established Pasture (with legume)	9
		Established Pasture (without legume)	74
		Established Red Clover	1
		Established Red Clover-Grass	42
		Established Reed Canarygrass	7
		Established Tall Fescue	6
		Established Timothy	32
		Established Warm Season Grasses	7
		Horticultural Cover Crop	2
		Oats	5
		Other	7
		Planting Alfalfa	26
		Planting Alfalfa in Oats	3

County	Total Samp	les Crop	# of Samples
		Planting Alfalfa (No Till)	2
		Planting Alfalfa-Grass	87
		Planting Alfalfa-Trefoil	1
		Planting Ladino Clover	14
		Planting Mixed Grasses	31
		Planting Orchardgrass	11
		Planting Red Clover	7
		Planting Red Clover in Oats	4
		Planting Red Clover (No-till)	7
		Planting Red Clover-Grass	9
		Planting Timothy	9
		Planting Trefoil (No-till)	1
		Planting Trefoil-Grass	3
		Planting Warm Season Grasses	3
		Renovating Pasture (with legume)	5
		Rye	2
		Sorghum for Forage	3
		Sorghum for Grain	1
		Sorghum-Sudangrass	6
		Soybeans	2
BUCKS	166		
		Brassicas	1
		Corn for Grain	31
		Corn for Grain (No-till)	2
		Corn for Silage	1
		CRP Cool Season Grass	6
		CRP Warm Season Grass	1
		Established Alfalfa	1
		Established Mixed Grasses	10
		Established Orchardgrass	3
		Established Pasture (with legume)	8
		Established Pasture (without legume)	22
		Established Timothy	2
		Oats	1
		Other	8
		Planting Alfalfa	2
		Planting Ladino Clover	6
		Planting Mixed Grasses	11
		Planting Orchardgrass	3
		Planting Red Clover-Grass	1

County	Total Sampl	es Crop	# of Samples
	F	Planting Timothy	5
		Planting Warm Season Grasses	1
	F	Renovating Pasture (with legume)	4
	F	Rye	8
	9	Sorghum for Grain	11
	5	Soybeans	11
	S	Sunflowers	1
	V	Vheat	5
BUTLER	402		
	E	Brassicas	4
	C	Corn for Grain	48
	C	Corn for Grain (No-till)	39
	C	Corn for Silage	10
	C	Corn for Silage (No-till)	2
	C	CRP Cool Season Grass	6
	C	CRP Warm Season Grass	3
	E	Established Alfalfa	9
	E	Established Alfalfa Grass	20
	E	Established Ladino Clover	4
	E	Established Mixed Grasses	34
	E	Established Orchardgrass	7
	E	Established Pasture (with legume)	5
	E	Established Pasture (without legume)	9
	E	Established Red Clover	1
	Е	Established Red Clover-Grass	6
	Е	Established Timothy	17
	E	stablished Trefoil-grass	3
	H	lorticultural Cover Crop	1
		Dats	8
		Other	1
		Planting Alfalfa	6
		Planting Alfalfa in Oats	5
		Planting Alfalfa (No Till)	1
		Planting Alfalfa-Grass	10
		Planting Ladino Clover	2
		Planting Mixed Grasses	6
		Planting Red Clover	2
		Planting Red Clover in Oats	1
		Planting Red Clover (No-till)	1
	F	Planting Timothy	4

County	Total Samp	les Crop	# of Samples
		Renovating Pasture (with legume)	4
		Soybeans	105
		Sunflowers	1
		Wheat	16
		Winter Barley	1
CAMBRIA	353		
		Brassicas	3
		Corn for Grain	62
		Corn for Grain (No-till)	12
		Corn for Silage	35
		CRP Cool Season Grass	40
		Established Alfalfa	10
		Established Alfalfa Grass	44
		Established Mixed Grasses	3
		Established Pasture (with legume)	1
		Established Pasture (without legume)	6
		Established Red Clover	2
		Established Red Clover-Grass	6
		Established Timothy	8
		Established Trefoil-grass	2
		Oats	16
		Other	2
		Planting Alfalfa	16
		Planting Alfalfa in Oats	6
		Planting Alfalfa (No Till)	1
		Planting Alfalfa-Grass	28
		Planting Ladino Clover	4
		Planting Mixed Grasses	5
		Planting Orchardgrass	2
		Planting Red Clover (No-till)	5
		Planting Reed Canarygrass	6
		Planting Tall Fescue	6
		Planting Timothy	1
		Planting Warm Season Grasses	2
		Soybeans	19
CAMERON	7		
		Corn for Grain	2
		Planting Ladino Clover	4
		Wheat	1
CARBON	31		

County	Total Samp	les Crop	# of Samples
		Buckwheat	2
		Corn for Grain	1
		Corn for Grain (No-till)	1
		Corn for Silage	1
		Established Alfalfa	2
		Established Alfalfa Grass	3
		Established Mixed Grasses	3
		Established Pasture (with legume)	3
		Established Timothy	1
		Other	1
		Planting Alfalfa	5
		Planting Bromegrass	2
		Planting Ladino Clover	1
		Planting Orchardgrass	1
		Planting Red Clover	2
		Planting Timothy	2
CENTRE	2,410		
		Brassicas	17
		Buckwheat	9
		Corn for Grain	218
		Corn for Grain (No-till)	172
		Corn for Silage	90
		Corn for Silage (No-till)	58
		CRP Cool Season Grass	5
		Disturbed Lands	13
		Established Alfalfa	143
		Established Alfalfa Grass	28
		Established Bromegrass	1
		Established Crownvetch	1
		Established Ladino Clover	11
		Established Mixed Grasses	61
		Established Orchardgrass	7
		Established Pasture (with legume)	19
		Established Pasture (without legume)	86
		Established Red Clover	28
		Established Red Clover-Grass	30
		Established Reed Canarygrass	9
		Established Tall Fescue	6
		Established Timothy	2
		Established Trefoil-grass	1

County	Total Sam	ples Crop	# of Samples
		Established Warm Season Grasses	7
		Horticultural Cover Crop	17
		Oats	31
		Other	953
		Planting Alfalfa	51
		Planting Alfalfa in Oats	5
		Planting Alfalfa (No Till)	14
		Planting Alfalfa-Grass	18
		Planting Alfalfa-Trefoil	2
		Planting Grass Pasture	2
		Planting Ladino Clover	13
		Planting Mixed Grasses	13
		Planting Orchardgrass	4
		Planting Red Clover	5
		Planting Red Clover in Oats	2
		Planting Red Clover (No-till)	1
		Planting Red Clover-Grass	1
		Planting Timothy	1
		Planting Trefoil	1
		Planting Trefoil in Wheat	1
		Planting Trefoil-Grass	1
		Planting Warm Season Grasses	5
		Renovating Pasture (with legume)	6
		Rye	21
		Sorghum for Forage	1
		Sorghum for Grain	2
		Sorghum-Sudangrass	8
		Soybeans	145
		Spring Barley	1
		Tobacco	3
		Wheat	47
		Winter Barley	13
CHESTER	218		
		Brassicas	1
		Corn for Grain	6
		Corn for Grain (No-till)	5
		Corn for Silage (No-till)	10
		CRP Cool Season Grass	14
		Disturbed Lands	2
		Established Alfalfa	5

County	Total Samp	les Crop	# of Samples
		Established Alfalfa Grass	5
		Established Mixed Grasses	33
		Established Orchardgrass	7
		Established Pasture (with legume)	7
		Established Pasture (without legume)	16
		Established Red Clover-Grass	1
		Established Reed Canarygrass	20
		Horticultural Cover Crop	2
		Other	12
		Planting Alfalfa	5
		Planting Alfalfa (No Till)	2
		Planting Alfalfa-Grass	8
		Planting Bluegrass	1
		Planting Ladino Clover	4
		Planting Mixed Grasses	14
		Planting Orchardgrass	5
		Planting Red Clover	1
		Planting Trefoil-Grass	1
		Planting Warm Season Grasses	1
		Renovating Pasture (with legume)	4
		Sorghum for Forage	10
		Sorghum-Sudangrass	6
		Soybeans	6
		Wheat	4
CLARION	212		
		Corn for Grain	22
		Corn for Silage	5
		Corn for Silage (No-till)	3
		CRP Cool Season Grass	11
		Disturbed Lands	26
		Established Alfalfa	1
		Established Alfalfa Grass	7
		Established Mixed Grasses	19
		Established Orchardgrass	1
		Established Pasture (with legume)	2
		Established Pasture (without legume)	14
		Oats	6
		Other	48
		Planting Alfalfa	3
		Planting Alfalfa in Oats	5

County	Total Sample	es Crop	# of Samples
	F	Planting Bromegrass	4
		Planting Orchardgrass	2
		Planting Red Clover	1
		Planting Red Clover in Oats	8
		Planting Red Clover (No-till)	1
		Planting Red Clover-Grass	1
	F	Renovating Pasture (with legume)	10
	S	Soybeans	12
CLEARFIELD	309		
		drassicas	4
	Е	Buckwheat	3
	C	Corn for Grain	45
	C	Corn for Grain (No-till)	6
	C	Corn for Silage	23
	C	Corn for Silage (No-till)	1
	C	CRP Cool Season Grass	20
	С	Disturbed Lands	21
	E	stablished Alfalfa	8
	E	stablished Alfalfa Grass	33
	E	stablished Ladino Clover	4
	Е	stablished Mixed Grasses	4
	Е	stablished Orchardgrass	26
	Е	stablished Pasture (with legume)	2
	Е	stablished Pasture (without legume)	2
	E	stablished Red Clover	1
	E	stablished Reed Canarygrass	4
	E	stablished Tall Fescue	1
	E	stablished Timothy	4
	E	stablished Trefoil-grass	2
	F	lorticultural Cover Crop	6
	C	Dats	12
	C	Other	1
	F	Planting Alfalfa	3
	F	Planting Alfalfa in Oats	12
	F	Planting Alfalfa (No Till)	1
	F	Planting Alfalfa-Grass	11
	F	Planting Bluegrass	5
	F	Planting Ladino Clover	12
	F	Planting Mixed Grasses	4
	F	Planting Orchardgrass	2

County	Total Samp	les Crop	# of Samples
		Planting Red Clover	6
		Planting Red Clover in Oats	1
		Planting Red Clover in Wheat	4
		Planting Trefoil-Grass	2
		Renovating Pasture (with legume)	1
		Rye	3
		Sorghum for Forage	1
		Sorghum for Grain	1
		Soybeans	1
		Sunflowers	2
		Wheat	4
CLINTON	199		
		Brassicas	3
		Corn for Grain	27
		Corn for Grain (No-till)	44
		Corn for Silage	1
		Corn for Silage (No-till)	27
		Established Alfalfa	6
		Established Alfalfa Grass	25
		Established Ladino Clover	1
		Established Mixed Grasses	9
		Established Pasture (with legume)	2
		Established Pasture (without legume)	4
		Established Red Clover	1
		Established Red Clover-Grass	2
		Planting Alfalfa	17
		Planting Alfalfa (No Till)	3
		Planting Alfalfa-Grass	3
		Planting Ladino Clover	7
		Planting Mixed Grasses	3
		Planting Red Clover	1
		Planting Red Clover-Grass	1
		Renovating Pasture (with legume)	1
		Sorghum-Sudangrass	1
		Soybeans	4
		Tobacco	4
		Wheat	2
COLUMBIA	515		
		Buckwheat	1
		Corn for Grain	80

County	Total Samples	Crop	# of Samples
	Cor	n for Grain (No-till)	78
		rn for Silage	24
		rn for Silage (No-till)	6
		P Cool Season Grass	10
	Est	ablished Alfalfa	27
	Est	ablished Alfalfa Grass	7
	Est	ablished Mixed Grasses	23
	Est	ablished Orchardgrass	5
	Est	ablished Pasture (with legume)	4
		ablished Pasture (without legume)	19
	Est	ablished Red Clover	4
	Est	ablished Timothy	20
	Est	ablished Trefoil	1
	Est	ablished Trefoil-grass	1
	Est	ablished Warm Season Grasses	1
	Hor	ticultural Cover Crop	1
	Oat	ts	7
	Oth	er	2
	Pla	nting Alfalfa	14
	Pla	nting Alfalfa in Oats	8
	Pla	nting Alfalfa (No Till)	4
	Pla	nting Alfalfa-Grass	10
	Pla	nting Bromegrass	1
	Pla	nting Ladino Clover	2
	Pla	nting Mixed Grasses	9
	Pla	nting Red Clover	3
	Pla	nting Red Clover (No-till)	1
	Pla	nting Red Clover-Grass	2
	Pla	nting Timothy	5
	Pla	nting Warm Season Grasses	4
	Rer	novating Pasture (with legume)	3
	Sor	ghum for Forage	1
	Sor	ghum for Grain	5
	Soy	/beans	64
	Wh	eat	55
	Wir	nter Barley	3
CRAWFORD	404		
		ssicas	2
		ckwheat	1
	Cor	n for Grain	50

County	Total Samples	Crop	# of Samples
	Corn for	Grain (No-till)	35
	Corn for	Silage	21
	Corn for	Silage (No-till)	11
	CRP Cod	ol Season Grass	11
	CRP Wa	rm Season Grass	1
	Disturbed	d Lands	1
	Establish	ed Alfalfa	6
	Establish	ed Alfalfa Grass	11
	Establish	ed Bromegrass	7
	Establish	ed Ladino Clover	2
	Establish	ed Mixed Grasses	44
	Establish	ed Pasture (with legume)	6
	Establish	ed Pasture (without legume)	8
	Establish	ed Red Clover	1
	Establish	ed Red Clover-Grass	2
	Establish	ed Reed Canarygrass	2
	Establish	ed Tall Fescue	1
	Establish	ed Trefoil-grass	1
	Establish	ed Warm Season Grasses	42
	Horticultu	ıral Cover Crop	3
	Oats		12
	Other		3
	Planting A	Alfalfa	11
	Planting A	Alfalfa in Oats	2
	Planting A	Alfalfa (No Till)	1
	Planting A	Alfalfa-Grass	5
	Planting	Bluegrass	2
	Planting	Mixed Grasses	2
	Planting	Orchardgrass	2
	Planting	Red Clover in Oats	2
	Planting	Red Clover (No-till)	5
	Planting <sup>1</sup>	Timothy	1
	Planting <sup>2</sup>	Trefoil	1
	Planting <sup>1</sup>	Trefoil (No-till)	1
	Planting ?	Trefoil-Grass	3
	Planting \	Warm Season Grasses	7
	Renovati	ng Pasture (with legume)	17
	Rye		3
	Sorghum	for Forage	2
	Sorghum	for Grain	1

County	Total Samp	oles Crop	# of Samples
		Soybeans	48
		Sunflowers	1
		Wheat	1
		Winter Barley	2
CUMBERLAND	392		
		Corn for Grain	60
		Corn for Grain (No-till)	43
		Corn for Silage	4
		Corn for Silage (No-till)	9
		CRP Cool Season Grass	9
		Disturbed Lands	3
		Established Alfalfa	22
		Established Alfalfa Grass	6
		Established Bromegrass	11
		Established Ladino Clover	5
		Established Mixed Grasses	44
		Established Orchardgrass	10
		Established Pasture (without legume)	14
		Established Timothy	2
		Established Warm Season Grasses	4
		Horticultural Cover Crop	2
		Oats	12
		Other	9
		Planting Alfalfa	2
		Planting Bluegrass	1
		Planting Bromegrass	2
		Planting Ladino Clover	10
		Planting Mixed Grasses	4
		Planting Orchardgrass	1
		Planting Red Clover	2
		Planting Red Clover-Grass	1
		Planting Timothy	11
		Renovating Pasture (with legume)	1
		Sorghum for Forage	3
		Soybeans	38
		Wheat	39
		Winter Barley	8
DAUPHIN	392		
		Brassicas	2
		Corn for Grain	29

County	Total Samp	oles Crop	# of Samples
		Corn for Grain (No-till)	44
		Corn for Silage	12
		Corn for Silage (No-till)	4
		CRP Cool Season Grass	1
		CRP Warm Season Grass	1
		Disturbed Lands	1
		Established Alfalfa	5
		Established Alfalfa Grass	3
		Established Bromegrass	1
		Established Mixed Grasses	24
		Established Orchardgrass	13
		Established Pasture (with legume)	45
		Established Pasture (without legume)	5
		Established Tall Fescue	1
		Established Timothy	8
		Established Warm Season Grasses	2
		Oats	5
		Other	42
		Planting Alfalfa	2
		Planting Alfalfa in Oats	1
		Planting Alfalfa (No Till)	1
		Planting Alfalfa-Grass	3
		Planting Ladino Clover	17
		Planting Mixed Grasses	16
		Planting Orchardgrass	4
		Planting Timothy	2
		Planting Warm Season Grasses	1
		Renovating Pasture (with legume)	2
		Rye	3
		Soybeans	71
		Spring Barley	1
		Sudangrass	2
		Wheat	15
		Winter Barley	3
DELAWARE	366		
		Brassicas	1
		Buckwheat	1
		Corn for Grain	141
		Corn for Grain (No-till)	55
		Corn for Silage	2

County	Total Samp	les Crop	# of Samples
	(	Corn for Silage (No-till)	4
	(	CRP Cool Season Grass	8
	I	Established Alfalfa	12
	ſ	Established Ladino Clover	4
	ſ	Established Mixed Grasses	33
	ſ	Established Orchardgrass	12
	į.	Established Pasture (with legume)	1
	į.	Established Pasture (without legume)	4
	(	Dats	4
	(	Other	8
	ſ	Planting Ladino Clover	2
	ſ	Planting Mixed Grasses	2
	i	Rye	9
	;	Sorghum for Forage	1
	;	Soybeans	14
	1	Wheat	41
	1	Ninter Barley	7
ELK	48		
	[	Brassicas	1
	(	Corn for Grain	5
	(	Corn for Silage	1
	ŀ	Established Alfalfa Grass	12
	ŀ	Established Ladino Clover	4
	ŀ	Established Mixed Grasses	1
	i i	Established Orchardgrass	2
	i i	Established Pasture (with legume)	1
	i i	Established Timothy	2
	(	Dats	2
	(	Other	1
	ı	Planting Alfalfa	1
	ı	Planting Alfalfa-Grass	4
	ſ	Planting Ladino Clover	1
	ı	Planting Mixed Grasses	5
	ſ	Planting Orchardgrass	3
	ſ	Planting Red Clover (No-till)	1
	ſ	Planting Timothy	1
ERIE	306		
	i	Brassicas	2
	(	Corn for Grain	77
	(	Corn for Grain (No-till)	31

County	Total Sam	ples Crop	# of Samples
		Corn for Silage	13
		Corn for Silage (No-till)	12
		CRP Cool Season Grass	39
		CRP Warm Season Grass	2
		Established Alfalfa	12
		Established Ladino Clover	14
		Established Mixed Grasses	5
		Established Orchardgrass	11
		Established Pasture (with legume)	4
		Established Pasture (without legume)	1
		Established Red Clover	1
		Established Red Clover-Grass	5
		Established Reed Canarygrass	2
		Established Trefoil	1
		Established Trefoil-grass	1
		Oats	2
		Other	2
		Planting Alfalfa (No Till)	2
		Planting Bluegrass	2
		Planting Ladino Clover	8
		Planting Mixed Grasses	5
		Planting Orchardgrass	3
		Planting Red Clover	1
		Planting Red Clover in Oats	2
		Planting Red Clover-Grass	2
		Planting Trefoil (No-till)	1
		Planting Trefoil-Grass	1
		Renovating Pasture (with legume)	4
		Soybeans	32
		Sunflowers	3
		Wheat	3
FAYETTE	221		
		Brassicas	1
		Buckwheat	1
		Corn for Grain	28
		Corn for Grain (No-till)	31
		Corn for Silage	23
		Corn for Silage (No-till)	1
		CRP Cool Season Grass	14
		Disturbed Lands	3

County	Total Sample	es Crop	# of Samples
	E	stablished Alfalfa	6
	E	stablished Alfalfa Grass	9
	E	Stablished Ladino Clover	1
	E	stablished Mixed Grasses	13
	E	stablished Pasture (with legume)	3
		stablished Pasture (without legume)	8
	E	stablished Tall Fescue	1
	E	stablished Timothy	1
	F	Iorticultural Cover Crop	4
	C	Dats	3
	F	Planting Alfalfa	9
	F	Planting Alfalfa (No Till)	1
	F	Planting Alfalfa-Grass	2
	F	Planting Ladino Clover	6
	F	Planting Mixed Grasses	14
	F	Planting Red Clover (No-till)	3
	F	Planting Red Clover-Grass	3
	F	Planting Timothy	2
	F	Renovating Pasture (with legume)	9
	F	Rye	3
	S	Soybeans	15
	V	Vheat	2
	V	Vinter Barley	1
FOREST	22		
	C	Corn for Grain	5
	C	Corn for Grain (No-till)	1
		Corn for Silage	2
	E	stablished Mixed Grasses	1
	E	stablished Pasture (with legume)	1
	E	stablished Pasture (without legume)	2
	C	Dats	7
	C	Other	1
	S	Soybeans	2
FRANKLIN	262		
	Е	Brassicas	2
	C	Corn for Grain	45
	C	Corn for Grain (No-till)	54
		Corn for Silage	3
		CRP Cool Season Grass	3
	E	stablished Alfalfa	41

County	Total Samp	es Crop	# of Samples
	ı	Established Alfalfa Grass	1
	1	Established Bluegrass	1
	ı	Established Bromegrass	2
	1	Established Ladino Clover	2
	1	Established Mixed Grasses	17
	1	Established Orchardgrass	4
	I	Established Pasture (without legume)	10
	I	Horticultural Cover Crop	1
	(	Dats	1
	(	Other	4
	I	Planting Alfalfa	7
	I	Planting Alfalfa in Oats	5
	ĺ	Planting Bromegrass	2
	ĺ	Planting Ladino Clover	8
	ĺ	Planting Mixed Grasses	3
	I	Planting Orchardgrass	8
	I	Renovating Pasture (with legume)	4
	;	Soybeans	4
	,	Vheat	20
	,	Vinter Barley	10
FULTON	111		
	!	Brassicas	1
	(	Corn for Grain	6
	(	Corn for Silage	20
	(	CRP Cool Season Grass	1
	1	Established Alfalfa	13
	1	Established Mixed Grasses	29
	I	Established Orchardgrass	3
	I	Established Pasture (with legume)	2
	I	Established Pasture (without legume)	4
	Ī	Established Red Clover-Grass	1
	(	Dats	3
	(	Other	3
	Ī	Planting Alfalfa	1
	Ī	Planting Ladino Clover	5
	I	Planting Mixed Grasses	5
	I	Planting Orchardgrass	1
	I	Planting Red Clover	1
	I	Planting Tall Fescue	1
	I	Planting Timothy	5

County	Total Samp	les Crop	# of Samples
		Sorghum-Sudangrass	2
		Sunflowers	1
	,	Wheat	1
	,	Winter Barley	2
GREENE	79		
		Corn for Grain (No-till)	1
		Corn for Silage	2
		Corn for Silage (No-till)	2
		CRP Cool Season Grass	1
		Established Alfalfa	1
		Established Alfalfa Grass	2
		Established Mixed Grasses	21
		Established Orchardgrass	1
		Established Pasture (with legume)	1
		Established Pasture (without legume)	13
		Established Timothy	1
		Established Trefoil-grass	1
		Other	1
		Planting Alfalfa	2
		Planting Alfalfa in Oats	5
		Planting Alfalfa (No Till)	2
		Planting Alfalfa-Trefoil	2
		Planting Ladino Clover	5
		Planting Mixed Grasses	1
		Planting Orchardgrass	1
		Planting Red Clover	1
		Planting Timothy	1
		Planting Trefoil	1
		Renovating Pasture (with legume)	1
		Soybeans	9
HUNTINGDON	146		
		Brassicas	2
		Corn for Grain	15
		Corn for Grain (No-till)	15
		Corn for Silage (No-till)	17
		CRP Cool Season Grass	14
		Established Alfalfa	5
		Established Alfalfa Grass	3
		Established Crownvetch	2
		Established Ladino Clover	1

County	Total Samp	les Crop	# of Samples
	Ī	Established Mixed Grasses	9
	İ	Established Orchardgrass	6
		Established Pasture (with legume)	4
		Established Pasture (without legume)	5
		Established Red Clover-Grass	2
	İ	Established Timothy	1
		Horticultural Cover Crop	1
	(	Other	1
	ĺ	Planting Alfalfa	1
		Planting Alfalfa in Oats	2
		Planting Alfalfa in Wheat	2
		Planting Alfalfa (No Till)	1
		Planting Alfalfa-Grass	10
	ı	Planting Ladino Clover	4
		Planting Mixed Grasses	2
	I	Planting Orchardgrass	1
	ı	Planting Red Clover	1
	ı	Planting Timothy	3
	I	Renovating Pasture (with legume)	5
	;	Sorghum-Sudangrass	1
	;	Soybeans	7
	,	Wheat	3
INDIANA	286		
	(	Corn for Grain	79
	(	Corn for Grain (No-till)	14
	(	Corn for Silage	12
	(	Corn for Silage (No-till)	18
	(	CRP Cool Season Grass	10
	Į	Disturbed Lands	3
	I	Established Alfalfa	2
	I	Established Alfalfa Grass	12
	I	Established Ladino Clover	1
	ļ	Established Mixed Grasses	6
	I	Established Orchardgrass	6
	I	Established Pasture (with legume)	4
	İ	Established Pasture (without legume)	7
	I	Established Red Clover	1
	I	Established Red Clover-Grass	1
	I	Established Timothy	5
	1	Established Trefoil-grass	8

County	Total Samp	les Crop	# of Samples
		Horticultural Cover Crop	3
		Oats	7
		Planting Alfalfa	1
		Planting Alfalfa in Oats	7
		Planting Alfalfa (No Till)	2
		Planting Alfalfa-Grass	4
		Planting Alfalfa-Trefoil	1
		Planting Bromegrass	1
		Planting Ladino Clover	10
		Planting Mixed Grasses	14
		Planting Orchardgrass	3
		Planting Red Clover	4
		Planting Red Clover in Wheat	2
		Planting Red Clover (No-till)	4
		Planting Red Clover-Grass	1
		Planting Trefoil	2
		Planting Trefoil-Grass	2
		Renovating Pasture (with legume)	3
		Soybeans	21
		Wheat	4
		Winter Barley	1
JEFFERSON	315		
		Brassicas	5
		Corn for Grain	63
		Corn for Silage	40
		CRP Cool Season Grass	22
		Established Alfalfa	4
		Established Alfalfa Grass	59
		Established Bromegrass	1
		Established Ladino Clover	2
		Established Mixed Grasses	1
		Established Orchardgrass	9
		Established Pasture (without legume)	1
		Established Red Clover	1
		Established Reed Canarygrass	4
		Established Timothy	1
		Established Trefoil	3
		Established Trefoil-grass	6
		Oats	6
		Planting Alfalfa	4

County	Total Sampl	es Crop	# of Samples
	F	Planting Alfalfa in Oats	4
	F	Planting Alfalfa (No Till)	3
	F	Planting Alfalfa-Grass	12
	F	Planting Ladino Clover	10
	F	Planting Mixed Grasses	1
	F	Planting Red Clover	4
	F	Planting Red Clover in Wheat	1
	F	Planting Red Clover-Grass	1
	F	Planting Trefoil	2
	F	Planting Trefoil in Oats	1
	F	Planting Warm Season Grasses	1
	F	Renovating Pasture (with legume)	1
	5	Sorghum for Forage	1
	9	Soybeans	27
	9	Spring Barley	3
	\	Vheat	9
	\	Vinter Barley	2
JUNIATA	348		
	E	Brassicas	1
	E	Buckwheat	1
	(	Corn for Grain	82
	(	Corn for Grain (No-till)	39
	(	Corn for Silage	18
	(	Corn for Silage (No-till)	22
	(	CRP Warm Season Grass	1
	E	Established Alfalfa	33
	E	Established Alfalfa Grass	11
	E	Established Mixed Grasses	32
	E	Established Orchardgrass	4
	E	Established Pasture (with legume)	2
	E	Established Pasture (without legume)	12
	E	Established Timothy	2
	ŀ	Horticultural Cover Crop	2
	(	Dats	1
	(	Other	3
	F	Planting Alfalfa	7
		Planting Alfalfa in Oats	11
		Planting Alfalfa in Wheat	7
		Planting Alfalfa (No Till)	4
	F	Planting Alfalfa-Grass	4

County	Total Sample	crop	# of Samples
	Р	lanting Ladino Clover	1
		lanting Mixed Grasses	2
		lanting Orchardgrass	3
		lanting Red Clover	1
		lanting Red Clover-Grass	1
	S	oybeans	35
	W	/heat	4
	W	/inter Barley	2
LACKAWANNA	238		
	В	rassicas	9
	С	orn for Grain	125
	С	orn for Grain (No-till)	6
	С	orn for Silage	1
	С	orn for Silage (No-till)	10
	С	RP Cool Season Grass	8
	D	isturbed Lands	1
	E	stablished Alfalfa Grass	2
	E	stablished Ladino Clover	1
	E	stablished Mixed Grasses	16
	E	stablished Pasture (without legume)	2
	E	stablished Red Clover-Grass	1
	E	stablished Timothy	2
	E	stablished Trefoil	1
	Н	orticultural Cover Crop	2
	_	ats	1
		lanting Alfalfa (No Till)	2
		lanting Alfalfa-Trefoil	2
		lanting Crownvetch	6
		lanting Ladino Clover	8
		lanting Mixed Grasses	8
		lanting Orchardgrass	1
		lanting Red Clover	1
		lanting Red Clover in Oats	1
		lanting Red Clover (No-till)	1
		lanting Timothy	4
		enovating Pasture (with legume)	1
		ye	3
		orghum for Forage	1
		orghum-Sudangrass	2
	S	oybeans	9

County	Total Samp	les Crop	# of Samples
LANCASTER	388		
		Brassicas	7
		Buckwheat	2
		Corn for Grain	89
		Corn for Grain (No-till)	29
		Corn for Silage	13
		Corn for Silage (No-till)	12
		Established Alfalfa	15
		Established Alfalfa Grass	1
		Established Ladino Clover	2
		Established Mixed Grasses	19
		Established Orchardgrass	4
		Established Pasture (with legume)	7
		Established Pasture (without legume)	11
		Established Red Clover	2
		Established Red Clover-Grass	1
		Established Timothy	1
		Horticultural Cover Crop	12
		Oats	1
		Other	23
		Planting Alfalfa	6
		Planting Alfalfa in Oats	2
		Planting Alfalfa-Grass	2
		Planting Bromegrass	1
		Planting Ladino Clover	10
		Planting Mixed Grasses	9
		Planting Orchardgrass	4
		Planting Red Clover	1
		Planting Red Clover in Oats	1
		Planting Red Clover (No-till)	4
		Planting Reed Canarygrass	1
		Planting Tall Fescue	7
		Planting Timothy	1
		Planting Trefoil-Grass	1
		Renovating Pasture (with legume)	12
		Rye	5
		Soybeans	41
		Sunflowers	1
		Tobacco	1
		Wheat	16

County	Total Sam	ples Crop	# of Samples
		Winter Barley	11
LAWRENCE	165		
			1
		Brassicas	2
		Buckwheat	1
		Corn for Grain	38
		Corn for Grain (No-till)	1
		Corn for Silage	22
		CRP Cool Season Grass	5
		Disturbed Lands	2
		Established Alfalfa	4
		Established Alfalfa Grass	6
		Established Mixed Grasses	15
		Established Pasture (without legume)	2
		Oats	8
		Planting Alfalfa	5
		Planting Alfalfa in Oats	1
		Planting Alfalfa-Grass	9
		Planting Mixed Grasses	1
		Planting Trefoil in Oats	3
		Planting Trefoil-Grass	1
		Sorghum for Grain	2
		Soybeans	21
		Sunflowers	2
		Wheat	10
		Winter Barley	3
LEBANON	539		
		Brassicas	1
		Buckwheat	1
		Corn for Grain	58
		Corn for Grain (No-till)	95
		Corn for Silage	5
		Corn for Silage (No-till)	24
		Established Alfalfa	40
		Established Alfalfa Grass	17
		Established Bluegrass	1
		Established Ladino Clover	5
		Established Mixed Grasses	19
		Established Orchardgrass	25
		Established Pasture (with legume)	7

County	Total Samp	les Crop	# of Samples
	1	Established Pasture (without legume)	10
	J	Established Reed Canarygrass	2
	1	Established Timothy	3
	I	Established Trefoil-grass	1
	J	Established Warm Season Grasses	3
	1	Horticultural Cover Crop	2
	(	Other	58
	1	Planting Alfalfa (No Till)	10
	1	Planting Alfalfa-Grass	5
	J	Planting Ladino Clover	1
	J	Planting Mixed Grasses	2
	1	Planting Orchardgrass	1
	J	Planting Red Clover	2
	J	Planting Red Clover in Wheat	1
	J	Planting Red Clover-Grass	1
	I	Planting Trefoil-Grass	1
	1	Renovating Pasture (with legume)	1
	I	Rye	5
	;	Sorghum for Forage	1
	;	Sorghum for Grain	3
	;	Soybeans	107
	,	Wheat	12
	,	Winter Barley	9
LEHIGH	156		
	ĺ	Brassicas	9
	I	Buckwheat	5
		Corn for Grain	14
		Corn for Grain (No-till)	11
	•	CRP Cool Season Grass	10
	1	Established Alfalfa	6
	1	Established Ladino Clover	8
	1	Established Mixed Grasses	6
	1	Established Orchardgrass	1
	1	Established Pasture (without legume)	4
	1	Established Red Clover	2
		Established Red Clover-Grass	1
	1	Established Timothy	4
	1	Horticultural Cover Crop	1
		Oats	2
		Other	11

County	Total Samp	les Crop	# of Samples
		Planting Alfalfa	2
		Planting Alfalfa (No Till)	2
		Planting Bluegrass	1
		Planting Ladino Clover	9
		Planting Mixed Grasses	9
		Planting Orchardgrass	5
		Planting Red Clover	3
		Planting Red Clover in Wheat	2
		Planting Red Clover (No-till)	1
		Planting Timothy	1
		Renovating Pasture (with legume)	1
		Sorghum for Forage	1
		Soybeans	16
		Wheat	8
LUZERNE	162		
		Brassicas	3
		Buckwheat	2
		Corn for Grain	22
		Corn for Grain (No-till)	12
		Corn for Silage (No-till)	1
		CRP Cool Season Grass	12
		CRP Warm Season Grass	1
		Established Alfalfa Grass	1
		Established Ladino Clover	4
		Established Mixed Grasses	3
		Established Orchardgrass	5
		Established Pasture (with legume)	1
		Established Pasture (without legume)	3
		Established Reed Canarygrass	1
		Established Timothy	1
		Established Warm Season Grasses	21
		Horticultural Cover Crop	2
		Oats	1
		Planting Alfalfa	3
		Planting Alfalfa in Oats	14
		Planting Alfalfa (No Till)	1
		Planting Alfalfa-Grass	7
		Planting Crownvetch	1
		Planting Ladino Clover	10
		Planting Mixed Grasses	6

County	Total Samples	Стор	# of Samples
	Pla	anting Orchardgrass	7
	Pla	anting Red Clover	2
	Pla	anting Red Clover in Oats	1
	Pla	anting Red Clover in Wheat	2
	Pla	anting Red Clover (No-till)	2
	Pla	anting Red Clover-Grass	1
	Pla	anting Timothy	2
	Pla	anting Warm Season Grasses	3
	Re	enovating Pasture (with legume)	2
	Ry	re	1
	Sc	ybeans	1
LYCOMING	484		
	Br	assicas	17
	Bu	ckwheat	5
	Co	orn for Grain	52
	Co	orn for Grain (No-till)	42
	Co	orn for Silage	7
	Co	orn for Silage (No-till)	5
	CF	RP Cool Season Grass	129
	Es	tablished Alfalfa	5
	Es	tablished Alfalfa Grass	15
	Es	tablished Ladino Clover	4
	Es	tablished Mixed Grasses	27
	Es	tablished Orchardgrass	10
	Es	tablished Pasture (with legume)	6
	Es	tablished Pasture (without legume)	5
	Es	tablished Red Clover	1
	Ho	orticultural Cover Crop	3
	Oa	ats	9
	Pla	anting Alfalfa	3
	Pla	anting Alfalfa (No Till)	7
	Pla	anting Alfalfa-Grass	3
	Pla	anting Bromegrass	1
	Pla	anting Ladino Clover	22
	Pla	anting Mixed Grasses	6
	Pla	anting Orchardgrass	5
	Pla	anting Red Clover	13
	Pla	anting Red Clover in Wheat	1
		anting Red Clover (No-till)	2
	Pla	anting Red Clover-Grass	1

County	Total Samp	les Crop	# of Samples
		Planting Timothy	5
		Planting Trefoil-Grass	1
		Planting Warm Season Grasses	4
		Renovating Pasture (with legume)	10
		Rye	5
	;	Sorghum for Forage	3
	;	Sorghum-Sudangrass	1
	:	Soybeans	40
	:	Spring Barley	1
		Tobacco	1
	,	Wheat	6
	,	Winter Barley	1
MCKEAN	46		
	1	Corn for Grain	1
	1	CRP Cool Season Grass	4
		Established Mixed Grasses	2
		Established Pasture (with legume)	9
		Established Pasture (without legume)	1
		Established Timothy	1
		Horticultural Cover Crop	1
		Oats	1
		Planting Alfalfa-Grass	2
		Planting Red Clover	3
		Planting Red Clover (No-till)	1
		Planting Red Clover-Grass	1
		Planting Trefoil-Grass	5
		Planting Warm Season Grasses	1
		Renovating Pasture (with legume)	12
	,	Wheat	1
MERCER	380		
		Corn for Grain	113
		Corn for Grain (No-till)	46
		Corn for Silage	16
		CRP Cool Season Grass	2
		Disturbed Lands	3
		Established Alfalfa	4
		Established Alfalfa Grass	9
		Established Mixed Grasses	20
		Established Pasture (with legume)	2
		Established Red Clover-Grass	4

County	Total Samp	oles Crop	# of Samples
		Established Timothy	5
		Established Warm Season Grasses	1
		Oats	4
		Planting Alfalfa	3
		Planting Alfalfa in Oats	7
		Planting Alfalfa-Grass	7
		Planting Ladino Clover	5
		Planting Mixed Grasses	8
		Planting Orchardgrass	1
		Planting Red Clover	2
		Planting Red Clover in Oats	1
		Planting Timothy	2
		Planting Trefoil	2
		Planting Trefoil-Grass	2
		Renovating Pasture (with legume)	1
		Sorghum for Forage	1
		Sorghum-Sudangrass	2
		Soybeans	95
		Wheat	12
MIFFLIN	47		
		Brassicas	2
		Buckwheat	1
		Corn for Grain	1
		Corn for Grain (No-till)	5
		Corn for Silage	7
		CRP Cool Season Grass	4
		Established Alfalfa	4
		Established Mixed Grasses	5
		Established Timothy	1
		Established Warm Season Grasses	1
		Oats	1
		Planting Alfalfa (No Till)	5
		Planting Alfalfa-Grass	1
		Planting Alfalfa-Trefoil	1
		Planting Ladino Clover	2
		Planting Orchardgrass	1
		Planting Trefoil	2
		Renovating Pasture (with legume)	1
		Soybeans	1
		Wheat	1

County	Total Samp	oles Crop	# of Samples
MONROE	36		
		Buckwheat	3
		Corn for Grain (No-till)	2
		Established Alfalfa	1
		Established Ladino Clover	6
		Established Mixed Grasses	4
		Established Orchardgrass	2
		Established Pasture (without legume)	3
		Established Timothy	2
		Planting Mixed Grasses	3
		Planting Orchardgrass	1
		Planting Red Clover	4
		Planting Red Clover-Grass	4
		Renovating Pasture (with legume)	1
MONTGOMERY	162		
		Brassicas	11
		Buckwheat	2
		Corn for Grain	4
		Corn for Grain (No-till)	11
		Corn for Silage	3
		Corn for Silage (No-till)	2
		CRP Cool Season Grass	6
		Established Alfalfa Grass	1
		Established Ladino Clover	15
		Established Mixed Grasses	4
		Established Orchardgrass	1
		Established Pasture (with legume)	6
		Established Pasture (without legume)	9
		Established Red Clover	1
		Established Timothy	3
		Horticultural Cover Crop	4
		Other	27
		Planting Alfalfa	2
		Planting Alfalfa-Grass	1
		Planting Bluegrass	3
		Planting Crownvetch (no-till)	1
		Planting Ladino Clover	13
		Planting Mixed Grasses	4
		Planting Red Clover	1
		Planting Red Clover in Oats	2

County	Total Samp	les Crop	# of Samples
	ı	Planting Red Clover (No-till)	2
		Planting Timothy	2
		Planting Trefoil	1
		Renovating Pasture (with legume)	3
	i	Rye	2
	(	Soybeans	10
	1	Wheat	5
MONTOUR	111		
	i	Brassicas	1
	(	Corn for Grain	6
	(	Corn for Grain (No-till)	13
	(	Corn for Silage	2
	(	Corn for Silage (No-till)	2
	ŀ	Established Alfalfa	8
	ŀ	Established Alfalfa Grass	3
	ŀ	Established Mixed Grasses	1
	ŀ	Established Pasture (without legume)	1
	į.	Established Timothy	5
	ŀ	Horticultural Cover Crop	1
	(	Dats	1
	(	Other	1
	ſ	Planting Alfalfa	1
	ſ	Planting Alfalfa-Grass	2
	I	Planting Ladino Clover	4
	ſ	Planting Orchardgrass	2
	ſ	Planting Red Clover	1
	ſ	Planting Timothy	7
	ŀ	Renovating Pasture (with legume)	1
	;	Soybeans	35
	1	Wheat	8
	'	Ninter Barley	5
NORTHAMPTON	96		
	i i	Brassicas	1
	(	Corn for Grain	14
	(	Corn for Grain (No-till)	2
		Corn for Silage	1
	(	CRP Cool Season Grass	1
	ŀ	Established Alfalfa	1
	E	Established Alfalfa Grass	2
	I	Established Ladino Clover	1

County	Total Sam	ples Crop	# of Samples
		Established Mixed Grasses	5
		Established Orchardgrass	3
		Established Pasture (with legume)	2
		Established Pasture (without legume)	7
		Established Tall Fescue	1
		Other	1
		Planting Alfalfa-Grass	1
		Planting Ladino Clover	6
		Planting Mixed Grasses	4
		Planting Orchardgrass	2
		Planting Red Clover (No-till)	2
		Planting Red Clover-Grass	2
		Renovating Pasture (with legume)	2
		Rye	3
		Soybeans	32
NORTHUMBERLAND	445		
		Brassicas	1
		Buckwheat	3
		Corn for Grain	70
		Corn for Grain (No-till)	130
		Corn for Silage	5
		CRP Cool Season Grass	7
		CRP Warm Season Grass	2
		Established Alfalfa	4
		Established Alfalfa Grass	10
		Established Ladino Clover	1
		Established Mixed Grasses	8
		Established Orchardgrass	1
		Established Pasture (with legume)	3
		Established Pasture (without legume)	4
		Established Tall Fescue	1
		Established Timothy	4
		Horticultural Cover Crop	5
		Other	3
		Planting Alfalfa	3
		Planting Alfalfa in Oats	4
		Planting Alfalfa in Wheat	4
		Planting Alfalfa-Grass	4
		Planting Ladino Clover	4
		Planting Mixed Grasses	10

County	Total Samples	Сгор	# of Samples
	Plant	ing Orchardgrass	2
	Plant	ing Red Clover in Oats	2
	Plant	ing Red Clover (No-till)	1
	Plant	ing Timothy	4
	Reno	vating Pasture (with legume)	1
	Sorgh	num for Grain	6
	Soyb	eans	111
	Toba	cco	1
	Whea	at	11
	Winte	er Barley	15
PERRY	773		
	Brass	sicas	1
	Corn	for Grain	68
	Corn	for Grain (No-till)	138
		for Silage	26
	Corn	for Silage (No-till)	124
	CRP	Cool Season Grass	1
	Estab	olished Alfalfa	69
	Estab	olished Alfalfa Grass	104
	Estab	olished Bluegrass	1
	Estab	olished Bromegrass	2
	Estab	olished Mixed Grasses	31
	Estab	olished Orchardgrass	19
	Estab	olished Pasture (with legume)	2
	Estab	olished Pasture (without legume)	6
	Estab	olished Timothy	1
	Oats		1
	Plant	ing Alfalfa	17
	Plant	ing Alfalfa in Wheat	1
	Plant	ing Alfalfa (No Till)	19
	Plant	ing Alfalfa-Grass	24
	Plant	ing Bluegrass	1
	Plant	ing Bromegrass	1
	Plant	ing Ladino Clover	7
	Plant	ing Mixed Grasses	9
	Plant	ing Orchardgrass	6
	Plant	ing Red Clover	2
	Plant	ing Red Clover-Grass	1
	Plant	ing Timothy	2
	Plant	ing Warm Season Grasses	2

County	Total Samples	Сгор	# of Samples
	Ren	ovating Pasture (with legume)	5
	Sorg	hum for Forage	3
	Soyl	peans	50
	Sunf	flowers	3
	Whe	at	24
	Wint	er Barley	2
PHILADELPHIA	8		
	Bras	sicas	2
	Buck	kwheat	1
	Esta	blished Bluegrass	2
	Esta	blished Mixed Grasses	1
	Esta	blished Pasture (with legume)	1
	Soyl	peans	1
PIKE	15		
	Corr	n for Grain (No-till)	1
	Esta	blished Pasture (without legume)	2
	Hort	icultural Cover Crop	1
	Plan	ting Alfalfa	1
	Plan	ting Alfalfa (No Till)	4
	Plan	ting Ladino Clover	3
	Plan	ting Red Clover	3
POTTER	178		
	Bras	sicas	5
	Buck	kwheat	8
	Corr	n for Grain	2
	Corr	n for Grain (No-till)	5
	Corr	ı for Silage	33
	CRP	Cool Season Grass	15
	Esta	blished Alfalfa	2
	Esta	blished Alfalfa Grass	14
	Esta	blished Bromegrass	1
	Esta	blished Mixed Grasses	28
	Esta	blished Orchardgrass	2
	Esta	blished Pasture (without legume)	8
	Esta	blished Red Clover-Grass	11
		blished Reed Canarygrass	7
	Esta	blished Trefoil	1
	Esta	blished Trefoil-grass	1
	Oats		2
	Plan	ting Alfalfa in Oats	4

County	Total Samples	Сгор	# of Samples
	Pla	anting Alfalfa-Grass	12
	Pla	anting Mixed Grasses	1
	Pla	anting Orchardgrass	1
	Pla	anting Red Clover in Oats	1
	Pla	anting Red Clover in Wheat	1
	Pla	anting Red Clover-Grass	2
	Pla	anting Trefoil in Oats	2
	Re	enovating Pasture (with legume)	1
	Ry	ve	2
	So	orghum-Sudangrass	2
	So	ybeans	4
SCHUYLKILL	295		
	Bra	assicas	2
	Bu	ıckwheat	7
	Co	orn for Grain	56
	Co	orn for Grain (No-till)	51
	Co	orn for Silage	8
	Co	orn for Silage (No-till)	2
	CF	RP Cool Season Grass	3
	Dis	sturbed Lands	1
	Es	tablished Alfalfa	6
	Es	tablished Alfalfa Grass	4
	Es	tablished Bluegrass	1
	Es	tablished Ladino Clover	2
	Es	tablished Mixed Grasses	5
	Es	tablished Orchardgrass	5
	Es	tablished Pasture (with legume)	2
	Es	tablished Pasture (without legume)	6
	Es	tablished Timothy	9
	Es	tablished Warm Season Grasses	10
	Ho	orticultural Cover Crop	1
	Oa	ats	9
	Ot	her	13
	Pla	anting Alfalfa	2
	Pla	anting Alfalfa-Grass	13
	Pla	anting Alfalfa-Trefoil	1
	Pla	anting Bluegrass	1
	Pla	anting Bromegrass	1
	Pla	anting Ladino Clover	7
	Pla	anting Mixed Grasses	1

County	Total Samp	les Crop	# of Samples
	F	Planting Orchardgrass	6
	ı	Planting Red Clover	3
	i	Planting Red Clover (No-till)	1
	ı	Planting Red Clover-Grass	1
	i	Planting Timothy	1
	i	Planting Trefoil in Oats	1
	i	Planting Warm Season Grasses	1
	Ī	Renovating Pasture (with legume)	3
	Ī	Rye	2
	\$	Soybeans	29
	1	Wheat	13
	1	Winter Barley	5
SNYDER	198		
	[	Brassicas	1
	(	Corn for Grain	26
	(	Corn for Grain (No-till)	28
	(	Corn for Silage	12
		Corn for Silage (No-till)	1
		CRP Cool Season Grass	3
	i	Established Alfalfa	3
	I	Established Alfalfa Grass	13
	i	Established Ladino Clover	1
	i	Established Mixed Grasses	17
	i	Established Orchardgrass	8
	Į.	Established Pasture (with legume)	4
	Į.	Established Pasture (without legume)	11
	Į.	Established Red Clover-Grass	1
	į.	Established Timothy	5
	İ	Horticultural Cover Crop	1
	(	Oats	2
	(	Other	2
	i	Planting Alfalfa in Oats	4
	i	Planting Alfalfa in Wheat	2
	i	Planting Alfalfa (No Till)	1
	F	Planting Alfalfa-Grass	6
	F	Planting Ladino Clover	3
	ı	Planting Mixed Grasses	6
	F	Planting Red Clover in Wheat	1
	F	Planting Timothy	2
	I	Planting Trefoil in Wheat	1

County	Total Samples	Стор	# of Samples
	Re	enovating Pasture (with legume)	1
	Ry	re	1
	So	ybeans	26
	Sp	ring Barley	1
	Wi	neat	3
	Wi	nter Barley	1
SOMERSET	204		
	Co	orn for Grain	16
	Co	orn for Grain (No-till)	19
	Co	orn for Silage	12
	Co	orn for Silage (No-till)	6
	CF	RP Cool Season Grass	4
	CF	RP Warm Season Grass	3
	Dis	sturbed Lands	1
	Es	tablished Alfalfa	8
	Es	tablished Alfalfa Grass	5
	Es	tablished Mixed Grasses	31
	Es	tablished Orchardgrass	2
	Es	tablished Pasture (with legume)	8
	Es	tablished Pasture (without legume)	12
	Es	tablished Red Clover-Grass	3
	Es	tablished Timothy	3
	Es	tablished Trefoil-grass	13
	Oa	ats	8
	Pla	anting Alfalfa in Oats	10
	Pla	anting Alfalfa in Wheat	1
	Pla	anting Alfalfa (No Till)	2
	Pla	anting Alfalfa-Grass	6
	Pla	anting Bromegrass	1
	Pla	anting Ladino Clover	4
	Pla	anting Mixed Grasses	4
	Pla	anting Red Clover	2
	Pla	anting Red Clover in Oats	3
	Pla	anting Red Clover (No-till)	1
		anting Red Clover-Grass	1
		anting Tall Fescue	1
		anting Timothy	3
		enovating Pasture (with legume)	4
	Ry		1
	So	ybeans	3

County	Total Sam	ples Crop	# of Samples
		Wheat	3
SULLIVAN	62		
		Brassicas	8
		Buckwheat	1
		Corn for Grain	13
		Corn for Silage	1
		CRP Cool Season Grass	5
		Established Alfalfa	3
		Established Ladino Clover	9
		Oats	1
		Planting Alfalfa	1
		Planting Alfalfa in Wheat	1
		Planting Ladino Clover	9
		Planting Red Clover	1
		Planting Red Clover in Oats	1
		Planting Red Clover in Wheat	2
		Sorghum for Forage	1
		Sorghum for Grain	1
		Soybeans	4
SUSQUEHANNA	294		
		Brassicas	46
		Buckwheat	2
		Corn for Grain	3
		Corn for Grain (No-till)	3
		Corn for Silage	24
		Corn for Silage (No-till)	19
		CRP Cool Season Grass	34
		Established Alfalfa	12
		Established Alfalfa Grass	2
		Established Ladino Clover	6
		Established Mixed Grasses	57
		Established Pasture (without legume)	1
		Established Red Clover-Grass	4
		Established Tall Fescue	1
		Established Timothy	4
		Oats	2
		Planting Alfalfa	3
		Planting Alfalfa in Oats	3
		Planting Alfalfa-Grass	3
		Planting Ladino Clover	37

County	Total Samp	les Crop	# of Samples
	Ī	Planting Mixed Grasses	1
	I	Planting Orchardgrass	1
	i	Planting Red Clover	1
	i	Planting Red Clover in Oats	2
	Ī	Planting Red Clover-Grass	9
	Ī	Planting Timothy	2
	Ī	Planting Trefoil	2
	i	Planting Trefoil-Grass	3
	Ī	Rye	1
	;	Sorghum for Forage	3
	;	Soybeans	2
	;	Spring Barley	1
TIOGA	436		
	I	Brassicas	5
	I	Buckwheat	3
	(	Corn for Grain	45
	(	Corn for Grain (No-till)	13
	(	Corn for Silage	66
	(	Corn for Silage (No-till)	5
	(	CRP Cool Season Grass	71
	Į.	Established Alfalfa	4
	Į.	Established Alfalfa Grass	6
	I.	Established Ladino Clover	1
	ĺ	Established Mixed Grasses	52
	Į.	Established Orchardgrass	4
	Į.	Established Pasture (with legume)	4
	Į.	Established Pasture (without legume)	8
	i i	Established Red Clover	5
	I	Established Red Clover-Grass	2
	I	Established Reed Canarygrass	2
	I	Established Tall Fescue	1
	I	Established Trefoil-grass	5
	I	Established Warm Season Grasses	2
	I	Horticultural Cover Crop	2
	(	Oats	7
	i	Planting Alfalfa	11
	Ī	Planting Alfalfa in Oats	5
	I	Planting Alfalfa (No Till)	1
	I	Planting Alfalfa-Grass	25
	I	Planting Bromegrass	2

County	Total Sample	s Crop	# of Samples
	PI	anting Ladino Clover	13
	PI	anting Mixed Grasses	5
	PI	anting Orchardgrass	1
	PI	anting Red Clover	8
	PI	anting Red Clover in Oats	4
	PI	anting Red Clover (No-till)	4
	PI	anting Red Clover-Grass	3
	PI	anting Timothy	3
	PI	anting Trefoil in Oats	1
	Ry	ye	1
	Sc	orghum for Grain	1
	So	orghum-Sudangrass	4
	Sc	pybeans	25
	W	heat	6
UNION	219		
	Co	orn for Grain	28
	Co	orn for Grain (No-till)	59
	Co	orn for Silage	4
	Co	orn for Silage (No-till)	7
	CI	RP Cool Season Grass	3
	CI	RP Warm Season Grass	4
	Es	stablished Alfalfa	17
	Es	stablished Alfalfa Grass	6
	Es	stablished Ladino Clover	1
	Es	stablished Mixed Grasses	8
	Es	stablished Pasture (with legume)	2
	Es	stablished Pasture (without legume)	3
	Es	stablished Reed Canarygrass	7
	Н	orticultural Cover Crop	3
	Oa	ats	1
	PI	anting Alfalfa in Oats	5
	PI	anting Alfalfa in Wheat	2
	PI	anting Alfalfa-Grass	7
	PI	anting Ladino Clover	4
	PI	anting Mixed Grasses	3
	PI	anting Red Clover	2
	PI	anting Red Clover-Grass	2
	Ry	ye	1
	So	pybeans	38
	W	heat	1

County	Total Sam	ples	# of Samples
		Winter Barley	1
VENANGO	71		
		Corn for Grain	23
		Corn for Grain (No-till)	1
		CRP Cool Season Grass	1
		Established Alfalfa Grass	1
		Established Mixed Grasses	8
		Established Orchardgrass	1
		Established Pasture (without legume)	5
		Established Red Clover	1
		Established Reed Canarygrass	1
		Established Warm Season Grasses	1
		Oats	1
		Other	1
		Planting Alfalfa in Oats	2
		Planting Alfalfa (No Till)	3
		Planting Alfalfa-Grass	6
		Planting Mixed Grasses	5
		Planting Orchardgrass	4
		Planting Red Clover (No-till)	1
		Planting Red Clover-Grass	2
		Planting Timothy	1
		Sorghum-Sudangrass	1
		Spring Barley	1
WARREN	128		
		Brassicas	1
		Corn for Grain	21
		Corn for Grain (No-till)	4
		Corn for Silage	20
		CRP Cool Season Grass	11
		Established Alfalfa	1
		Established Ladino Clover	11
		Established Mixed Grasses	4
		Established Orchardgrass	1
		Established Pasture (with legume)	1
		Established Pasture (without legume)	1
		Established Warra Sanaga Grand	3
		Established Warm Season Grasses	1
		Horticultural Cover Crop	1
		Oats	8

County	Total Samp	les Crop	# of Samples
	(	Other	11
	1	Planting Alfalfa in Oats	5
	İ	Planting Alfalfa-Grass	3
	1	Planting Ladino Clover	1
	1	Planting Mixed Grasses	1
	İ	Planting Orchardgrass	3
	!	Planting Red Clover	1
	!	Planting Red Clover in Oats	1
	!	Planting Red Clover in Wheat	1
		Planting Timothy	1
		Planting Trefoil-Grass	1
		Planting Warm Season Grasses	1
	;	Sorghum for Forage	1
	;	Sorghum-Sudangrass	1
	;	Soybeans	1
	;	Sunflowers	1
	,	Wheat	5
WASHINGTON	362		
	ļ	Brassicas	1
	(	Corn for Grain	38
	(	Corn for Grain (No-till)	3
	(	Corn for Silage	45
	(	CRP Cool Season Grass	55
	İ	Disturbed Lands	3
	1	Established Alfalfa	11
	1	Established Alfalfa Grass	2
	1	Established Bromegrass	2
	!	Established Mixed Grasses	42
	!	Established Orchardgrass	6
	!	Established Pasture (with legume)	5
	l	Established Pasture (without legume)	9
	l	Established Red Clover-Grass	1
	!	Established Timothy	5
		Horticultural Cover Crop	12
	(	Oats	4
	(	Other	1
	I	Planting Alfalfa	21
	I	Planting Alfalfa in Oats	4
	I	Planting Alfalfa (No Till)	4
	1	Planting Alfalfa-Grass	14

County	Total Sampl	les Crop	# of Samples
	F	Planting Bromegrass	5
	F	Planting Ladino Clover	7
	F	Planting Mixed Grasses	16
	F	Planting Orchardgrass	3
	F	Planting Red Clover in Oats	3
	F	Planting Red Clover (No-till)	3
	F	Planting Red Clover-Grass	6
	F	Planting Timothy	3
	F	Planting Trefoil-Grass	1
	F	Planting Warm Season Grasses	1
	F	Renovating Pasture (with legume)	5
	5	Sorghum for Forage	2
		Soybeans	19
WAYNE	141		
	E	Brassicas	9
	(	Corn for Grain	2
	(	Corn for Grain (No-till)	2
	(	Corn for Silage	6
	(	Corn for Silage (No-till)	9
	(	CRP Cool Season Grass	4
	E	Established Alfalfa	1
	E	Established Alfalfa Grass	1
	E	Established Mixed Grasses	48
	E	Established Orchardgrass	5
	E	Established Pasture (without legume)	7
	E	Established Red Clover-Grass	12
	E	Established Timothy	2
	E	Established Trefoil-grass	1
	ŀ	Horticultural Cover Crop	1
	F	Planting Alfalfa	1
	F	Planting Alfalfa (No Till)	1
	F	Planting Alfalfa-Grass	4
	F	Planting Ladino Clover	12
	F	Planting Mixed Grasses	2
	F	Planting Red Clover-Grass	1
	F	Planting Timothy	5
	F	Planting Warm Season Grasses	1
	F	Renovating Pasture (with legume)	2
	F	Rye	1
	Ş	Soybeans	1

County	Total Samp	les Crop	# of Samples
WESTMORELAND	389		
		Brassicas	3
		Buckwheat	1
		Corn for Grain	34
		Corn for Grain (No-till)	46
		Corn for Silage	66
		Corn for Silage (No-till)	10
		CRP Cool Season Grass	13
		Disturbed Lands	4
		Established Alfalfa	2
		Established Alfalfa Grass	14
		Established Ladino Clover	1
		Established Mixed Grasses	23
		Established Orchardgrass	4
		Established Pasture (with legume)	23
		Established Pasture (without legume)	9
		Established Red Clover-Grass	3
		Established Reed Canarygrass	10
		Established Trefoil-grass	2
		Established Warm Season Grasses	1
		Horticultural Cover Crop	2
		Oats	12
		Other	13
		Planting Alfalfa	6
		Planting Alfalfa in Oats	6
		Planting Alfalfa (No Till)	1
		Planting Ladino Clover	6
		Planting Mixed Grasses	10
		Planting Orchardgrass	3
		Planting Red Clover	6
		Planting Red Clover in Oats	1
		Planting Tall Fescue	1
		Planting Timothy	3
		Planting Trefoil	10
		Planting Trefoil in Wheat	4
		Renovating Pasture (with legume)	5
		Rye	3
		Sorghum for Grain	3
		Soybeans	19
		Wheat	6

County	Total Samp	oles Crop	# of Samples
WYOMING	397		
		Brassicas	5
		Corn for Grain	9
		Corn for Grain (No-till)	98
		Corn for Silage	48
		Corn for Silage (No-till)	9
		CRP Cool Season Grass	23
		Established Alfalfa	5
		Established Alfalfa Grass	10
		Established Ladino Clover	11
		Established Mixed Grasses	69
		Established Orchardgrass	2
		Established Pasture (with legume)	5
		Established Pasture (without legume)	2
		Established Red Clover-Grass	2
		Established Timothy	4
		Oats	20
		Planting Alfalfa	5
		Planting Alfalfa in Oats	4
		Planting Alfalfa (No Till)	1
		Planting Alfalfa-Grass	5
		Planting Ladino Clover	4
		Planting Mixed Grasses	12
		Planting Orchardgrass	1
		Planting Red Clover	4
		Planting Red Clover in Oats	4
		Planting Red Clover-Grass	3
		Planting Timothy	23
		Planting Trefoil	1
		Planting Trefoil-Grass	1
		Sorghum for Grain	1
		Soybeans	5
		Wheat	1
YORK	312		
		Brassicas	1
		Corn for Grain	63
		Corn for Grain (No-till)	58
		Corn for Silage	3
		Corn for Silage (No-till)	3
		CRP Cool Season Grass	5

County	Total Samples	Сгор	# of Samples
	Establish	ed Alfalfa	3
	Establish	ed Alfalfa Grass	1
	Establish	ed Ladino Clover	4
	Establish	ed Mixed Grasses	24
	Establish	ed Orchardgrass	9
	Establish	ed Pasture (with legume)	16
	Establish	ed Pasture (without legume)	18
	Establish	ed Timothy	6
	Oats		5
	Other		1
	Planting	Alfalfa	1
	Planting	Alfalfa-Grass	3
	Planting	Planting Bluegrass	
	Planting	Ladino Clover	9
	Planting	Mixed Grasses	3
	Planting	Orchardgrass	6
	Planting	Red Clover	3
	Planting	Red Clover in Wheat	1
	Planting	Red Clover (No-till)	1
	Planting	Timothy	3
	Planting Warm Season Grasses Renovating Pasture (with legume) Soybeans		7
			5
			36
	Sunflowe	Sunflowers	
	Wheat		4
	Winter B	arley	7
		TOTAL:	19,578