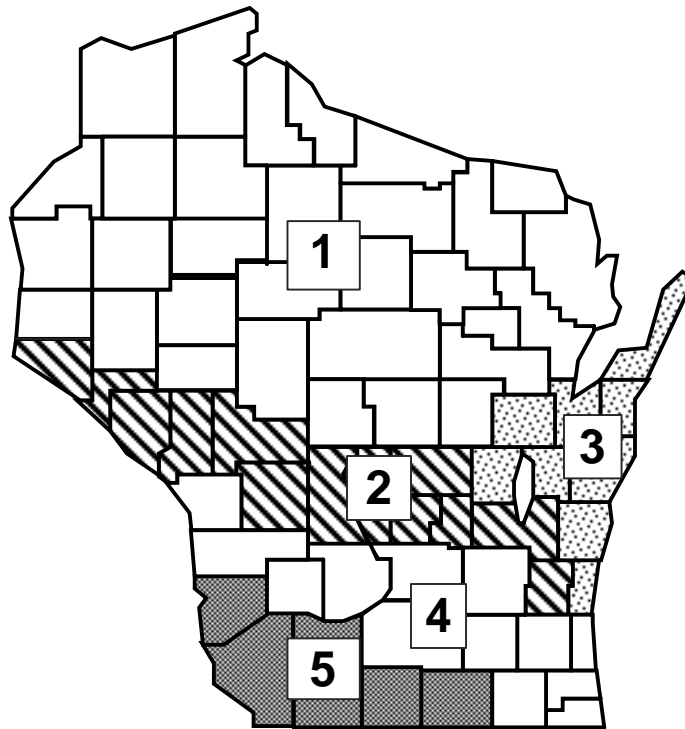


1999 WISCONSIN CROP "PEPS" PROGRAM

Profits through **E**fficient **P**roduction **S**ystems



University of Wisconsin Extension
Wisconsin Corn Growers Association
Wisconsin Soybean Association
USDA Natural Resources Conservation
Service
Agricultural Industry

1999 WISCONSIN "PEPS" PROGRAM

CASH CORN DIVISION

District County	Name	Return/A	Cost/A	Cost/Bu	Yield @15.5	Moist	NRCS Corn Yield	Hybrid	Planting			Trips Over Field	Till /1/	Herbicides	Insecticides	Nitrogen lbs/a	Soil Loss/2/	
									Date	Rate x1000	Row Width							Previous Crop
1 St. Croix	Wayne Van Beek	\$168	\$202	\$1.00	201	13.9	80	Novartis 3030BT	5/3/99	30	30	Soybeans	5	MT/NT	Accent Gold	125	9 N	
1 Shawano	Dale Aprill	\$151	\$220	\$1.09	202	17.2	100	Pioneer 38P06	5/1/99	32	30	Soybeans	4	MT/NT	Surpass Distinct NIS 28% Surfactant	134	1 Y	
1 Waupaca	Ivan Gruetzmacher	\$139	\$200	\$1.09	184	18.5	65	Pioneer 3753	4/30/9	30	30	Soybeans	6	MT/NT	Bicep Lite II Magnum Aatrex 9.0 DF	99	0 Y	
1 Waupaca	Brian Long	\$134	\$216	\$1.14	190	14.9	125	Pioneer 3753	4/25/9	32	30	Corn	6	CP	Partner Marksman	152	1 Y	
1 Shawano	Dale Aprill	\$133	\$229	\$1.16	197	17.3	100	Novartis MAX357	5/1/99	32	30	Soybeans	5	MT/NT	Roundup Ultra Distinct NIS 28% Surfactant Surpass	134	1 Y	
1 Waupaca	Larry Danke	\$130	\$227	\$1.17	194	15.0	125	Pioneer 3753	4/30/9	32	36	Soybeans	7	CP	Prowl Basis Gold Banvel Ammonium Sulfate Crop Oil Conc.	132	1 Y	
1 Waupaca	Daniel Gruetzmacher	\$126	\$216	\$1.16	186	19.0	60	Pioneer 37R71	4/27/9	32	30	Soybeans	8	CP	Eradicane Aatrex 4L Banvel	83	1 Y	
1 Waupaca	Kirchner Farms	\$112	\$225	\$1.23	183	16.0	125	Pioneer 3730	4/28/9	31	30	Soybeans	7	CP	Harness Hornet	121	1 Y	
1 Chippewa	Rasmus Farms	\$103	\$223	\$1.26	177	18.5	75	Pioneer 3753	5/1/99	29	30	Soybeans	6	MT/NT	Harness Atrazine	105	1 Y	
1 Shawano	Darryll Olson	\$95	\$220	\$1.28	171	18.0	70	Pioneer 36F30	4/29/9	32	30	Corn	6	CP	Broadstrike/Dual Dual 8E Atrazine 4L	133	1 Y	
1 Shawano	Darryll Olson	\$94	\$238	\$1.32	180	17.8	95	Novartis MAX23	4/30/9	32	30	Corn	6	CP	Broadstrike/Dual Dual 8E Atrazine	133	1 Y	
1 Polk	Tom Boe	\$57	\$273	\$1.52	179	19.2	90	Novartis 3030BT	4/30/9	30	30	Soybeans	6	MT/NT	Dual II Magnum Liberty Aatrex 4L Ammonium Sulfate	202	1 Y	
1 Marinette	Leland Van De Walle	\$13	\$232	\$1.75	133	27.5	90	Novartis 3030BT	5/11/9	26	30	Corn	7	CP	Harness Hornet	93	2 Y	
2 Adams	Edward Volkening	\$132	\$198	\$1.10	179	18.3	88	Novartis 3030BT	4/29/9	28	30	Soybeans	3	MT/NT	Roundup Broadstrike/Dual	153	4 Y	
2 Trempealeau	Bruce Brenengen	\$121	\$256	\$1.25	205	14.9	150	Novartis N59-Q9	4/28/9	29	30	Soybeans	5	MT/NT	Harness Aatrex 9.0 Princep 9-O	Kernal Guard Pounce	182	2 Y
2 Trempealeau	Brian Brenengen	\$121	\$244	\$1.23	198	14.5	150	Dekalb DK 551	4/29/9	30	30	Sweet Corn	5	MT/NT	Harness Bladex 15G Aatrex 9.0 LV-4	172	2 Y	
2 Trempealeau	Brenegan Family Farms	\$120	\$257	\$1.25	205	16.7	150	Novartis N58-D1	4/29/9	29	30	Sweet Corn	5	MT/NT	Harness Bladex 9.0 Aatrex 9.0 LV-4	172	2 Y	

1999 WISCONSIN "PEPS" PROGRAM

CASH CORN DIVISION

District County	Name	Return/A	Cost/A	Cost/Bu	Yield @15.5	Moist	NRCS Corn Yield	Hybrid	Planting			Trips Over Field	Till /1/	Herbicides	Insecticides	Nitrogen lbs/a	Soil Loss/2/
									Date	Rate x1000	Row Width						
2 Adams	Irvin Osterloh	\$119	\$220	\$1.19	184	15.5	88	Trelay 4001	5/10/9	26	30	Corn	5	MT/NT	Atrazine 4L Bladex 4L Lasso 4E	189	2 Y
2 Buffalo	Merlin D. Sutter	\$108	\$245	\$1.28	192	17.2	150	Novartis MAX88	4/29/9	32	38	Corn	7	CP	Bicep Lite II Magnum	Aztec 2.0	177 5 Y
2 Adams	Clover View Farms	\$107	\$239	\$1.27	188	14.7	115	Novartis 3030BT	5/4/99	28	36	Corn	6	CP	Harness Aatrex 4L	Force	152 2 Y
2 Buffalo	Perry Hoesley	\$105	\$238	\$1.28	186	14.6	155	Novartis MAX88	5/2/99	31	30	Soybeans	6	MT/NT	Marksman Frontier		112 2 Y
2 Adams	Dennis Erickson	\$64	\$221	\$1.43	155	20.2	90	Trelay High Cycle 7529BT	5/13/9	27	38	Soybeans	7	MT/NT	Accent Gold Ammonium Sulfate Crop Oil Conc.		130 14 N
2 Jackson	Mike Olson	\$40	\$269	\$1.60	168	21.1	130	Novartis 3030BT	4/29/9	31	30	Corn	6	CP	Atrazine 4L Dual II Magnum	Aztec 2.0	173 1 Y
2 Trempealeau	Rick Geske	\$26	\$260	\$1.67	156	14.6	160	Novartis 3030BT	5/17/9	30	38	Soybeans	6	CP	Marksman Harness Bladex 15G		176 Y
3 Manitowoc	Hamp Haven Farms	\$251	\$218	\$0.85	255	15.2	125	Novartis 3030BT	5/4/99	30	30	Snapbeans	5	CP	Dual II Magnum Atrazine Clarity NIS		76 3 Y
3 Manitowoc	Hamp Haven Farms	\$232	\$203	\$0.86	236	15.4	125	Pioneer 3751	5/4/99	30	30	Snapbeans	5	CP	Atrazine Accent Northstar 28% Surfactant NIS		76 3 Y
3 Calumet	Meyer Dairy & Grain	\$184	\$210	\$0.98	214	15.7	100	Novartis 3030BT	4/27/9	32	30	Peas	6	CP	Dual II Magnum Atrazine Accent Gold		125 1 Y
3 Sheboygan	Highland Dairy Farm	\$168	\$207	\$1.02	204	15.2	105	Novartis 3030BT	5/10/9	30	30	Soybeans	6	CP	Northstar Accent Ammonium Sulfate Crop Oil Conc.		89 4 Y
3 Kewaunee	Kevin & Clifford Nysse	\$138	\$235	\$1.16	203	18.0	125	Pioneer 3753	5/2/99	31	30	Soybeans	6	CP	Dual II Magnum Banvel		75 2 Y
3 Outagamie	Ron Vanden Heuvel	\$120	\$217	\$1.18	184	24.9	100	Novartis MAX357	5/1/99	33	30	Soybeans	5	CP	Northstar Surfactant		7 3 Y
3 Manitowoc	French Creek Farms	\$95	\$229	\$1.30	176	18.1	125	Novartis 2555BT	5/2/99	32	30	Soybean	4	MT/NT	LV-4 Northstar		145 2 Y
3 Manitowoc	French Creek Farms	\$94	\$256	\$1.34	190	17.2	125	Pioneer 38P06	5/3/99	30	30	Wheat	3	MT/NT	Roundup Ultra Broadstrike/Dual Dual II Magnum Atrazine 4L		165 2 Y
3 Manitowoc	French Creek Farms	\$79	\$264	\$1.42	187	22.5	120	Pioneer 36F30	5/1/99	28	30	Soybeans	4	MT/NT	Dual II Magnum Atrazine 4L LV-4 Distinct		144 3 Y

1999 WISCONSIN "PEPS" PROGRAM

CASH CORN DIVISION

District County	Name	Return/A	Cost/A	Cost/Bu	Yield @15.5	Moist	NRCS Corn Yield	Hybrid	Planting			Trips Over Field	Till /1/	Herbicides	Insecticides	Nitrogen lbs/a	Soil Loss/2/	
									Date	Rate x1000	Row Width							Previous Crop
4 Vernon	Joe Vesbach	\$132	\$254	\$1.21	210	16.2	145	Novartis MAX88	4/28/9	32	30	Soybeans	4	MT/NT	Dual II Magnum Marksman	167	3 Y	
4 Vernon	Joe Vesbach	\$114	\$253	\$1.27	199	16.0	150	Novartis NX 4616	4/28/9	32	30	Soybeans	4	MT/NT	Dual II Magnum Marksman	167	2 Y	
4 Columbia	Larry Wilkinson	\$111	\$244	\$1.26	193	15.7	110	Jung 2488 A	5/2/99	28	38	Winter	7	CP	Dual II Magnum Aatrex 9.0	257	5 Y	
4 Waukesha	Gerald Meissner	\$95	\$182	\$1.21	151	15.0	105	Kaltenberg 4809	5/11/9	30	30	Soybeans	5	MT/NT	Prowl Extrazine	99	1 Y	
5 Grant	Steiger Farms	\$204	\$234	\$0.98	238	14.1	155	Dekalb 551	4/26/9	32	30	Soybeans	3	MT/NT	Prowl	113	2 Y	
5 Lafayette	Bahr Farms	\$164	\$255	\$1.12	228	17.0	150	Trelay 9095	4/28/9	32	30	Soybeans	6	MT/NT	Bicep Lite II Magnum Clarity	125	3 Y	
5 Grant	Paul & Maurice McLean	\$122	\$225	\$1.19	189	16.0	155	Pioneer 34G81	4/27/9	32	30	Soybeans	6	CP	Harness Prowl Atrazine	89	3 Y	
5 Lafayette	Donald Simon	\$35	\$325	\$1.66	195	20.9	150	Novartis N58-D1	5/2/99	32	30	Soybeans	6	MT/NT	Liberty Ammonium Sulfate	Regent	178	5 Y
5 Lafayette	Robert Simon	\$15	\$323	\$1.76	183	17.9	158	Novartis N59-Q9	5/1/99	32	30	Soybeans	6	MT/NT	Dual II Magnum Hornet	Regent	178	5 Y

/1/ Tillage: NT/MT=No Till/Minimum Till, MT=Minimum Till (disk, field cultivate), CP=Chisel Plow, MP= Moldboard Plow, SS = Subsoil
 /2/ Soil Loss (Tons/A) based on Universal Soil Loss Equation or Wind Erosion Equation Y=Soil loss is within "tolerable" level for the soil

1999 WISCONSIN "PEPS" PROGRAM

DAIRY/LIVESTOCK CORN DIVISION

District County	Name	Return/A	Cost/A	Cost/Bu	Yield @15.5	Moist	NRCS Corn Yield	Hybrid	Planting			Trips Over Field	Till /1/	Herbicides	Insecticides	Nitrogen lbs/a	Soil Loss/2/	
									Date	Rate x1000	Row Width							Previous Crop
1 St. Croix	Ken Rich Farms	\$146	\$192	\$1.04	184	19.0	100	Pioneer 38P06	5/6/99	27	30	Alfalfa	6	MP	Atrazine 4L	14	3 Y	
1 St. Croix	Richard Kamm	\$144	\$224	\$1.12	200	15.6	80	Novartis 3030BT	4/26/99	33	30	Alfalfa	7	CP	Liberty Ammonium Sulfate	11	6 N Manure	
1 Shawano	Darryll Olson	\$129	\$218	\$1.16	189	16.6	95	Novartis MAX357	5/1/99	32	30	Corn Silage	5	MT/NT	Broadstrike/Dual Dual 8E Atrazine	64	2 Y Manure	
1 St. Croix	Richard Kamm	\$127	\$205	\$1.14	180	14.8	80	Novartis 3030BT	4/28/99	31	30	Alfalfa	7	CP	Liberty Ammonium Sulfate Nine-O	11	4 N Manure	
1 Rusk	Rusk Rose Holsteins Inc.	\$112	\$178	\$1.13	157	18.9	95	Pioneer 3940	4/30/99	28	36	Alfalfa	5	MP	Hornet Lasso 4E Atrazine	9	1 Y	
1 Shawano	Darryll Olson	\$76	\$213	\$1.36	157	17.3	95	Novartis MAX23	4/29/99	32	30	Corn Silage	5	MT/NT	Broadstrike/Dual Dual 8E Atrazine	64	2 Y Manure	
2 Jackson	Stetzer Farms	\$160	\$186	\$0.99	188	19.9	130	Novartis MAX88	4/28/99	30	30	Soybeans	5	MT/NT	Partner Permit	18	1 Y Manure	
2 Trempealeau	Goplin Homestead	\$115	\$237	\$1.24	192	16.0	85	Pioneer 3730	5/1/99	31	30	Alfalfa Sod	5	MT/NT	Roundup Ultra 2,4-D Ester Ammonium Sulfate Extrazine II 4F Clarity	Warrior	55	4 Y Manure
2 Trempealeau	Todd McRoberts	\$109	\$247	\$1.28	193	21.8	155	Novartis 3030BT	5/2/99	32	30	Soybeans	7	CP	Dual II Magnum Liberty	27	2 Y Manure	
2 Washington	Ross Bishop	\$98	\$230	\$1.29	178	18.2	95	Golden Harvest 2441	5/4/99	34	20	Corn	7	MT/NT	Accent Gold Banvel Crop Oil Conc. Ammonium Sulfate	Force Kernal Guard	154	2 Y
2 Trempealeau	Schank Bros. Beef Farm	\$92	\$222	\$1.30	171	29.3	130	Pioneer 3845	4/29/99	28	38	Alfalfa	6	MT/NT	Roundup 2,4-D Amine Extrazine Clarity	Asana	0	3 Y Manure
2 Trempealeau	Schank Bros. Beef Farm	\$90	\$223	\$1.31	170	28.9	140	Pioneer 3753	4/30/99	28	38	Corn	8	MP	Double Play		0	5 Y Manure
2 Buffalo	James Ellis	\$82	\$240	\$1.37	175	15.5	130	Novartis 3030BT	5/10/99	36	30	Soybeans	5	MT/NT	Gramoxone Super Dual II Magnum Liberty		27	5 Y Manure
2 Trempealeau	Jake & Judy Schlesser	\$81	\$224	\$1.35	166	23.1	100	Pioneer 3394	5/10/99	34	30	Corn	5	MT/NT	Topnotch Extrazine Clarity		117	2 Y Manure
2 Washington	Les Gundrum	\$63	\$226	\$1.44	157	21.4	125	Novartis MAX357	5/28/99	29	30	Corn	8	MT/NT	Accent Permit	Aztec 2.1	124	3 Y Manure
3 Calumet	Meyer Dairy & Grain	\$205	\$200	\$0.91	220	15.7	125	Novartis 3030BT	4/26/99	32	30	Alfalfa	5	CP	Dual II Atrazine Accent Gold		18	1 Y
3 Manitowoc	Hamp Haven Farms	\$200	\$191	\$0.90	212	26.1	115	Cargill 4111	5/2/99	30	30	Alfalfa	5	MP	Atrazine Northstar Crop Oil Conc. Ammonium Sulfate		17	2 Y

1999 WISCONSIN "PEPS" PROGRAM

DAIRY/LIVESTOCK CORN DIVISION

District County	Name	Return/A	Cost/A	Cost/Bu	Yield		NRCS Corn Yield	Hybrid	Planting			Trips Over Field	Till /1/	Herbicides	Insecticides	Nitrogen lbs/a	Soil Loss/2/	
					@15.5	Moist			Date	Rate x1000	Row Width							Previous Crop
3 Sheboygan	Highland Dairy Farm	\$194	\$148	\$0.80	185	24.9	125	Novartis MAX101	5/1/99	32	30	Alfalfa	5	CP	Northstar Accent Ammonium Sulfate Crop Oil Conc.	7	1 Y	
3 Manitowoc	Hamp Haven Farms	\$188	\$215	\$0.98	220	19.5	110	Dekalb 527	5/2/99	30	30	Snapbeans	6	CP	Dual II Magnum Atrazine Accent Northstar Ammonium Sulfate 28% Surfactant	17 Manure	3 Y	
3 Kewaunee	Kevin & Clifford Nysse	\$170	\$223	\$1.04	213	18.3	125	Pioneer 3753	5/1/99	31	30	Soybeans	7	CP	Dual II Magnum Banvel	15 Manure	2 Y	
3 Outagamie	David McCarthy	\$165	\$217	\$1.04	208	19.4	125	Pioneer 38P06	4/30/99	30	38	Alfalfa	3	MT/NT	Roundup Dual II Magnum	9	1 Y	
3 Kewaunee	Jim Salentine	\$158	\$231	\$1.09	212	24.0	125	Golden Harvest H 2309	5/10/99	30	30	Soybeans	8	CP	Accent Northstar	75 Manure	2 Y	
3 Brown	Michael Gilson	\$141	\$205	\$1.09	188	14.8	110	Dekalb 440	5/5/99	31	30	Wheat	8	CP	Harness Marksman	73 Manure	2 Y	
3 Sheboygan	Lyn-Vale Farms	\$110	\$252	\$1.28	197	16.5	100	Novartis 3030BT	4/30/99	30	36	Corn	6	CP	Accent Gold Banvel Crop Oil Conc. 28% Surfactant	Lorsban	170	3 Y
3 Outagamie	Cliff Conrard	\$80	\$223	\$1.35	165	17.5	95	Golden Harvest H7076BT	5/10/99	30	30	Corn	7	CP	Frontier Marksman	127	2 Y	
4 Columbia	4th Generation Homestead	\$223	\$233	\$0.94	248	24.9	100	Novartis N59-Q9	4/30/99	30	38	Alfalfa	6	MT/NT	Roundup Ultra Ammonium Sulfate 2,4- D Amine Accent Northstar	Kernal Guard	0 Manure	3 Y
4 Dane	Ron Dresen	\$163	\$226	\$1.07	211	30.0	110	Novartis N58-D1	4/30/99	32	38	Alfalfa	5	CP	Marksman Harness	54 Manure	5 Y	
4 Sauk	Meadow Lane Farms	\$136	\$228	\$1.15	198	15.6	65	Cargill 4521		33	30	Corn	6	MT/NT	Dual II Magnum Bladex 15G Clarity	34 Manure	1 Y	
5 Lafayette	Jacob Engelke	\$83	\$341	\$1.48	231	27.7	158	Pioneer 33A14	5/2/99	33	30	Soybeans	8	CP	Buctril Atrazine	308 Manure	5 Y	
5 Grant	Richard Lange	\$29	\$227	\$1.63	139	16.0	145	Renk 641	5/24/99	29	36	Alfalfa	8	MT/NT		11 Manure	3 Y	

/1/ Tillage: NT/MT=No Till/Minimum Till, MT=Minimum Till (disk, field cultivate), CP=Chisel Plow, MP= Moldboard Plow, SS = Subsoil

/2/ Soil Loss (Tons/A) based on Universal Soil Loss Equation or Wind Erosion Equation Y=Soil loss is within "tolerable" level for the soil

1999 WISCONSIN "PEPS" PROGRAM

SOYBEAN DIVISION

District County	Name	Return/A	Cost/A	Cost/Bu	Yield @15.5	Moist	NRCS Corn Yield	Variety	Planting				Previous Crop	Trips Over Field	Till /1/	Herbicides	Nitrogen lbs/a	Soil Loss/2/
									Inoc	Date	Rate x1000	Row Width						
1 Waupaca	Ivan Gruetzmacher	\$128	\$147	\$2.75	53	11.2	65	Pioneer 91B91	Y	5/2/99	225	7	Corn	3	MT/NT	Roundup Ultra Ammonium Sulfate	0	1 Y
1 Waupaca	Kirchner Farms	\$121	\$172	\$3.02	57	11.9	120	Pioneer 91B02	Y	5/10/99	250	6	Corn	5	CP	Roundup Ultra Ammonium Sulfate	0	1 Y
1 Waupaca	Larry Danke	\$117	\$152	\$2.92	52	11.35	80	Pioneer 9163	Y	5/11/99	225	7	Corn	5	MT/NT	Roundup Ultra Prowl Pursuit Plus	10	1 Y
1 Polk	Tom Boe	\$112	\$161	\$3.03	53	10.7	45	Novartis S14-M7	Y	5/10/99	225	7	Corn	7	CP	Roundup Ultra Ammonium Sulfate	21	1 Y
1 Shawano	Darryll Olson	\$102	\$180	\$3.28	55	12.80	95	Pioneer 9071	Y	5/12/99	240	6	Corn	6	CP	Broadstrike/Dual Sencor 4L	18	1 Y
1 Waupaca	Daniel Gruetzmacher	\$100	\$156	\$3.14	50	12.9	70	Pioneer 9172	Y	5/14/99	220	7	Corn	6	CP	Roundup Ultra Pursuit	6	1 Y
1 Rusk	Rusk Rose Holsteins Inc.	\$98	\$185	\$3.37	55	10.5	100	Novartis 0066	Y	5/14/99	190	7	Corn	5	MP	Raptor	0	2 Y
1 St. Croix	Wayne Van Beek	\$96	\$145	\$3.09	47	8.7	80	Novartis S14-M7	N	5/20/99	188	7	Corn	5	CP	Roundup	0	3 Y
1 Shawano	Darryll Olson	\$77	\$182	\$3.63	50	11.5	95	FS 1071	Y	5/11/99	240	6	Corn Silage	7	MP	Broadstrike/Dual Sencor 4L	18	2 Y
1 Chippewa	Rasmus Farms	\$76	\$168	\$3.55	47	10.80	75	Pioneer 9163	Y	5/15/99	150	30	Corn	7	CP	Pursuit Ammonium Sulfate	8	1 Y
1 Shawano	Darryll Olson	\$42	\$179	\$4.18	43	12.03	95	Novartis S08-80	Y	5/13/99	240	6	Corn	7	CP	Broadstrike/Dual Sencor 4L	18	1 Y
2 Adams	Edward Volkening	\$229	\$133	\$1.89	70	12.2	88	Novartis S19-T9	Y	4/23/99	155	30	Corn	4	MT/NT	Broadstrike/Dual	0	1 Y
2 Marquette	Daniel Thome	\$178	\$136	\$2.23	61	13	80	Pioneer 91B64	N	5/7/99	210	7.5	Corn	4	MT/NT	Roundup Ammonium Sulfate	0	2 Y
2 Washington	Ross Bishop	\$169	\$183	\$2.67	68	11.5	125	Golden Harvest 1263	Y	5/5/99	175	20	Corn	5	MT/NT	Broadstrike/Dual 2-4D Roundup Ultra Ammonium Sulfate Assure II 28% Surfactant	11	2 Y
2 Adams	Dennis Erickson	\$148	\$157	\$2.65	59	10.4	88	Trelay 207	Y	5/15/99	138	38	Corn	7	MT/NT	Pursuit DG Ammonium Sulfate Crop Oil Conc.	11	16 N
2 Adams	Irvin Osterloh	\$108	\$167	\$3.13	53	10.80	115	Trelay HighCycle2211R	N	5/1/99	180	7.5	Soybeans	4	MT/NT	Roundup Ultra Ammonium Sulfate Roundup Ultra Ammonium Sulfate	0	2 Y
2 Buffalo	James Ellis	\$104	\$182	\$3.27	56	12.30	140	Mycogen 5121	Y	5/7/99	170	15	Corn	5	MT/NT	Pursuit Dual II Magnum	0	5 Y

1999 WISCONSIN "PEPS" PROGRAM

SOYBEAN DIVISION

District County	Name	Return/A	Cost/A	Cost/Bu	Yield @15.5	Moist	NRCS Corn Yield	Variety	Planting				Previous Crop	Trips Over Field	Till /1/	Herbicides	Nitrogen lbs/a	Soil Loss/2/
									Inoc	Date	Rate x1000	Row Width						
2 Jackson	Stetzer Farms	\$71	\$161	\$3.57	45	11.2	130	Croplan 2094	Y	5/4/99	175	10	Corn	4	CP	Partner Firstrate	0	1 Y
2 Monroe	Cory Everson	\$62	\$179	\$3.83	47	10.4	130	Novartis S20-B9	Y	5/26/99	130	36	Corn	6	CP	Roundup Ultra	32	1 Y
2 Monroe	Cory Everson	\$20	\$190	\$4.67	41	10	58	Novartis S22-N2	Y	4/29/99	175	7.5	Oats	4	MT/NT	Roundup Ultra	32	0 Y
3 Calumet	Meyer Dairy & Grain	\$189	\$171	\$2.45	70	13.75	120	Novartis S19-90	Y	5/20/99	213	7.5	Corn	5	CP	Command 4EC Treflan MTF Sencor 4L	0	1 Y
3 Sheboygan	Highland Dairy Farm	\$164	\$199	\$2.82	70	12	105	Novartis S19-90	Y	5/14/99	210	7	Corn	7	CP	Raptor Class Act II	18	1 Y
3 Calumet	Meyer Dairy & Grain	\$161	\$169	\$2.63	64	14.10	125	ICI 205	Y	5/20/99	213	7.5	Corn	5	CP	Command 4EC Treflan MTF Sencor 4L	0	1 Y
3 Brown	Michael Gilson	\$142	\$154	\$2.67	58	14.85	110	Dekalb CX 173	Y	5/18/99	188	30	Corn	7	MP	Pursuit Plus	0	2 Y
3 Outagamie	Ron Vanden Heuvel	\$102	\$200	\$3.41	59	9.9	100	Novartis S19-90	Y	5/5/99	194	6	Corn	7	MP	Pursuit Pinnacle	26	3 Y
3 Manitowoc	French Creek Farms	\$96	\$201	\$3.49	58	12.80	125	Kaltenberg KB184	Y	5/1/99	180	20	Corn	5	MT/NT	Prowl Raptor	20	1 Y
3 Sheboygan	Lyn-Vale Farms	\$88	\$183	\$3.48	53	14.30	90	Asgrow 1900	Y	5/15/99	180	7.5	Corn	6	CP	Raptor Preference 28% Surfactant	0	3 Y
3 Outagamie	Cliff Conratt	\$81	\$165	\$3.45	48	12.4	70	Golden Harvest 165RR	Y	5/6/99	200	7.5	Corn	7	CP	Roundup Ultra	0	2 Y
3 Manitowoc	French Creek Farms	\$75	\$199	\$3.74	53	14.5	125	Kaltenberg 145	Y	5/14/99	225	7	Wheat	5	MT/NT	Roundup Ultra Broadstrike/Dual	17	2 Y
3 Manitowoc	French Creek Farms	\$67	\$209	\$3.90	54	11.5	125	Kaltenberg 209RR	Y	5/1/99	200	7	Corn Silage	7	MT/NT	Roundup Ultra	27	2 Y
3 Kewaunee	Jim Salentine	\$45	\$158	\$4.01	40	12.2	125	Golden Harvest 1176RR	Y	6/5/99	198	30	Corn	3	MT/NT	Roundup	0	2 Y
3 Kewaunee	Jim Salentine	\$38	\$178	\$4.24	42	12.7	115	Golden Harvest 1176RR	Y	6/2/99	250	15	Alfalfa	5	MP	Roundup	0	2 Y
4 Jefferson	David Flood	\$132	\$195	\$3.07	63	12.5	100	Kaltenberg 241	N	5/15/99	200	6	Corn	5	CP	Crop Oil Conc. Raptor Assure II Ammonium Sulfate	0	3 Y
4 Sauk	Meadow Lane Farms	\$125	\$184	\$3.07	60	11.7	110	Novartis 2312	N	5/12/99	200	7	Corn	5	MT/NT	Raptor NIS	0	2 Y

1999 WISCONSIN "PEPS" PROGRAM

SOYBEAN DIVISION

District County	Name	Return/A	Cost/A	Cost/Bu	Yield @15.5	Moist	NRCS Corn Yield	Variety	Planting				Previous Crop	Trips Over Field	Till /1/	Herbicides	Nitrogen lbs/a	Soil Loss/2/
									Inoc	Date	Rate x1000	Row Width						
4 Jefferson	John Simon	\$122	\$189	\$3.13	60	11	105	Kaltenberg 249RR	Y	5/22/99	180	20	Corn	8	CP	Roundup Ultra Ammonium Sulfate	0	3 Y
4 Columbia	4th Generation Homestead	\$117	\$193	\$3.21	60	11.7	150	Novartis S20-B9	Y	5/11/99	200	7.5	Corn	3	MT/NT	Roundup Ultra Ammonium Sulfate Gardian (drift control)	0	2 Y
4 Jefferson	Findlay Farms	\$107	\$191	\$3.31	58	13	120	Dekalb CX 232	Y	5/11/99	175	15	Corn	5	CP	Pursuit Ammonium Sulfate NIS	0	3 Y
4 Jefferson	Robert Zoellick	\$91	\$201	\$3.55	57	12.5	125	Kaltenberg 249RR	Y	5/27/99	250	7	Corn	6	MT/NT	Roundup Ultra Ammonium Sulfate	13	4 Y
4 Sauk	Meadow Lane Farms	\$78	\$184	\$3.62	51	11.7	110	Cargill 194RR	N	5/12/99	200	7	Corn	5	MT/NT	Raptor NIS	0	2 Y
5 Lafayette	Bahr Farms	\$154	\$227	\$3.07	74	11.2	150	Trelay High Cycle 2211	Y	5/5/99	188	15	Corn	6	CP	Dual II Magnum Sencor DF Roundup Ultra Ammonium Sulfate	0	5 Y
5 Green	Roe Farms	\$152	\$217	\$3.03	72	11.5	155	Midwest 2044RR	Y	5/10/99	185	15	Corn	4	MT/NT	Roundup 2,4-D Ester Ammonium Sulfate Surfactant Roundup Ammonium Sulfate	0	1 Y
5 Rock	Dale Kemp	\$129	\$222	\$3.25	68	13	160	Dairyland DSR 241RR	Y	5/19/99	175	15	Corn	5	MT/NT	Roundup Ultra Ammonium Sulfate	0	2 Y
5 Rock	Marvin Barlass	\$99	\$217	\$3.54	61	13	160	Spansoy 249RR	Y	5/20/99	175	15	Corn	4	MT/NT	Roundup Ultra Ammonium Sulfate Roundup Ultra Ammonium Sulfate	0	0 Y
5 Iowa	Dave Faull	\$95	\$255	\$3.76	68	11.30	150	Novartis S24-12	Y	5/10/99	200	7.5	Corn	6	CP	Raptor	0	Y
5 Lafayette	Donald Simon	\$79	\$229	\$3.83	60	12.2	150	Novartis S26-26	N	5/4/99	220	7	Corn	5	CP	Roundup Ammonium Sulfate	0	5 Y
5 Lafayette	Robert Simon	\$55	\$230	\$4.16	55	12.80	160	Novartis S26-26	N	5/4/99	220	7	Corn	5	CP	Roundup Ammonium Sulfate	0	3 Y

/1/ Tillage: NT/MT=No Till/Minimum Till, MT=Minimum Till (disk, field cultivate), CP=Chisel Plow, MP= Moldboard Plow, SS = Subsoil
/2/ Soil Loss (Tons/A) based on Universal Soil Loss Equation or Wind Erosion Equation Y=Soil loss is within "tolerable" level for the soil

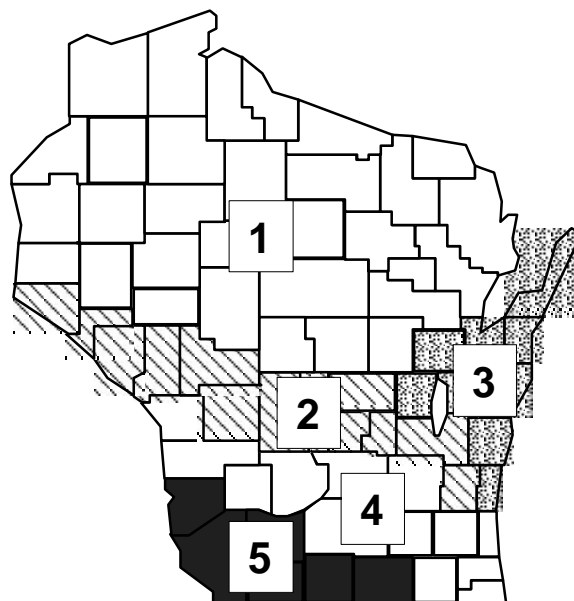
1999 WISCONSIN "PEPS" PROGRAM
Summary of Corn Cultural Practices - Grouped by Return per Acre

	CASH CROP DIVISION			DAIRY/LIVESTOCK DIVISION		
	Bottom 20%	Middle 60%	Top 20%	Bottom 20%	Middle 60%	Top 20%
Return (\$/A)	41.04	116.15	190.39	68.55	126.56	196.72
Cost (\$/acre)	270.84	230.22	218.34	225.42	225.74	201.55
Cost (\$/bu)	1.60	1.22	0.99	1.42	1.18	0.93
Yield (bu/A)	169.5	188.2	222.1	159.8	191.5	216.5
Moist (%)	20.5	16.9	15.5	18.5	20.4	21.6
NRCS Yield (bu/a)	123.5	116.4	117.5	115.0	109.9	116.7
Planting Date	05-May-99	30-Apr-99	01-May-99	13-May-99	01-May-99	30-Apr-99
Planting Rate (seed/A)	29550	30517	30938	31517	30644	30800
Row Width <30" (%)	0	0	0	0	6	0
30"	75	85	100	83	61	83
36"	0	8	0	17	11	0
38"	25	8	0	0	22	17
Crop Rotation (previous crop not corn %)	75	77	100	50	78	100
Tillage MT/NT (%)	63	54	50	83	39	17
CP	38	46	50	17	44	67
MP	0	0	0	0	17	17
SS	0	0	0	0	0	0
Number of Trips	6.0	5.5	5.0	6.3	6.2	5.7
Chemical Costs \$0-\$5/A (%)	0	0	0	17	6	0
\$5-\$10/A	0	0	0	0	0	0
\$10-\$15/A	0	12	25	0	0	17
\$15-\$20/A	0	8	38	0	11	0
\$20-\$25/A	13	42	25	33	28	17
>\$25/A	88	38	13	50	56	67
Rootworm Insecticide Overall (%)	38	12	0	17	22	17
Following Corn	13	8	0	17	11	0
Starter applied (%)	100	100	100	83	78	83
Nitrogen applied (lbs/A)	159	137	108	78	60	12
Manure applied (%)	0	0	0	83	72	50

1999 WISCONSIN "PEPS" PROGRAM
Summary of Soybean Cultural Practices - Grouped by Return per Acre

Soybean Division			
	Bottom 20%	Middle 60%	Top 20%
Return (\$/A)	52.63	104.32	171.70
Cost (\$/acre)	187.06	184.28	176.72
Cost (\$/bu)	4.03	3.29	2.60
Yield (bu/A)	46.5	56.0	67.7
NRCS Yield (bu/a)	118.1	107.7	115.1
Planting Date	14-May-99	11-May-99	09-May-99
Planting Rate (seed/A)	201389	200696	187222
Row Width Less Than 10" (%)	56	71	44
10"-15"	11	0	0
15"-30"	11	21	33
Greater Than 30"	22	7	22
Crop Rotation (previous crop not corn %)	44	7	0
Tillage MT/NT (%)	44	39	56
CP	44	46	44
MP	11	14	0
SS	0	0	0
Number of Trips	5.1	5.5	5.2
Chemical Costs \$0-\$5/A (%)	0	0	0
\$5-\$10/A	0	4	11
\$10-\$15/A	22	39	0
\$15-\$20/A	33	4	44
\$20-\$25/A	0	32	11
>\$25/A	44	21	33
Inoculum Used: %	89	79	89
Nitrogen applied (lbs/A)	14	5	4

Average production costs and returns of PEPS contests conducted between 1987 and 1999.



Division District	Production Costs													Cost per acre	Cost per bushel	Return per acre
	N	Yield	Moisture	Seed	Fertilizer	Chemical	Other	Custom	Drying	Interest	Variable Equipment	Fixed Equipment	Land			
Corn, Cash Crop																
1	75	162	21.3	\$27	\$46	\$20	\$7	\$6	\$17	\$7	\$18	\$26	\$44	\$219	\$1.38	\$144
2	96	159	20.5	\$26	\$53	\$18	\$11	\$8	\$16	\$7	\$15	\$27	\$50	\$231	\$1.48	\$132
3	85	154	22.0	\$27	\$40	\$23	\$12	\$9	\$19	\$7	\$14	\$21	\$50	\$223	\$1.53	\$133
4	86	160	22.5	\$24	\$43	\$22	\$11	\$7	\$22	\$8	\$13	\$24	\$69	\$244	\$1.57	\$114
5	71	182	22.1	\$25	\$45	\$25	\$12	\$3	\$24	\$8	\$13	\$24	\$88	\$267	\$1.48	\$139
Corn, Dairy and Livestock																
1	79	151	23.3	\$26	\$33	\$18	\$11	\$7	\$0	\$6	\$19	\$28	\$43	\$189	\$1.28	\$147
2	90	154	23.2	\$26	\$38	\$22	\$11	\$8	\$0	\$6	\$18	\$25	\$52	\$204	\$1.37	\$150
3	168	144	24.7	\$26	\$27	\$22	\$10	\$5	\$0	\$6	\$22	\$31	\$50	\$199	\$1.45	\$129
4	86	163	23.9	\$22	\$34	\$19	\$14	\$3	\$0	\$6	\$18	\$27	\$62	\$204	\$1.27	\$168
5	37	165	24.0	\$23	\$37	\$13	\$10	\$4	\$0	\$6	\$19	\$32	\$71	\$214	\$1.34	\$149
Soybean																
1	78	49	12.6	\$22	\$17	\$24	\$7	\$7	\$0	\$4	\$13	\$19	\$46	\$158	\$3.34	\$133
2	118	52	13.0	\$20	\$21	\$26	\$5	\$6	\$0	\$5	\$16	\$22	\$50	\$171	\$3.39	\$139
3	122	50	13.5	\$24	\$18	\$27	\$8	\$7	\$0	\$5	\$16	\$23	\$52	\$179	\$3.64	\$121
4	212	55	13.2	\$21	\$20	\$23	\$8	\$6	\$0	\$5	\$13	\$23	\$73	\$192	\$3.58	\$130
5	91	57	12.3	\$21	\$22	\$24	\$9	\$4	\$0	\$5	\$13	\$22	\$84	\$204	\$3.66	\$127

Weighted Price per Bushel = 50% November Average Cash price + 25% March CBOT Futures price (\$0.15 basis) + 25% July CBOT Futures price (\$0.10 basis)
 November Average Cash price derived from Wisconsin Ag Statistics; CBOT Futures prices derived from closing price on first business day in December.
 Corn Prices (\$/bu): 1987=\$1.74, 1988=\$2.59, 1989=\$2.24, 1990=\$2.20, 1991=\$2.31, 1992=\$2.15, 1993=\$2.57, 1994=\$2.06, 1995=\$2.95, 1996=\$2.63, 1997=\$2.57, 1998=\$2.08, 1999=\$1.84
 Soybean Prices (\$/bu): 1987=\$5.62, 1988=\$7.40, 1989=\$5.63, 1990=\$5.75, 1991=\$5.42, 1992=\$5.39, 1993=\$6.44, 1994=\$5.48, 1995=\$6.57, 1996=\$6.82, 1997=\$6.86, 1998=\$5.65, 1999=\$5.15

Average production costs and returns of PEPS contests conducted between 1987 and 1999.

Division	Production Costs												Cost per acre	Cost per bushel	Return per acre	
	Year	N	Yield	Moisture	Seed	Fertilizer	Chemical	Other	Custom	Drying	Interest	Variable Equipment				Fixed Equipment
Corn, Cash Crop																
1999	42	191	17.3	\$34	\$51	\$25	\$3	\$6	\$7	\$6	\$18	\$25	\$60	\$236	\$1.25	\$116
1998	35	192	19.3	\$34	\$56	\$24	\$5	\$7	\$15	\$7	\$18	\$22	\$64	\$253	\$1.32	\$147
1997	25	172	25.2	\$32	\$51	\$22	\$4	\$10	\$34	\$7	\$13	\$19	\$61	\$254	\$1.47	\$188
1996	21	158	24.4	\$28	\$44	\$24	\$5	\$10	\$28	\$7	\$15	\$22	\$56	\$238	\$1.54	\$177
1995	48	143	19.5	\$26	\$42	\$24	\$3	\$13	\$10	\$6	\$14	\$20	\$55	\$215	\$1.51	\$207
1994	43	178	20.5	\$25	\$41	\$25	\$4	\$16	\$18	\$6	\$13	\$19	\$56	\$223	\$1.26	\$144
1993	35	122	24.8	\$24	\$34	\$21	\$16	\$13	\$23	\$6	\$10	\$24	\$58	\$229	\$1.96	\$86
1992	35	153	27.5	\$24	\$46	\$22	\$18	\$0	\$36	\$10	\$19	\$22	\$63	\$260	\$1.73	\$69
1991	34	173	20.1	\$22	\$47	\$17	\$15	\$0	\$16	\$8	\$22	\$26	\$57	\$230	\$1.34	\$169
1990	31	161	22.4	\$21	\$43	\$16	\$23	\$0	\$22	\$8	\$11	\$28	\$63	\$236	\$1.47	\$119
1989	23	152	20.8	\$20	\$47	\$17	\$21	\$0	\$16	\$8	\$13	\$31	\$61	\$233	\$1.55	\$106
1988	16	136	22.9	\$18	\$44	\$19	\$9	\$9	\$21	\$8	\$14	\$29	\$63	\$232	\$1.74	\$121
1987	25	161	20.7	\$20	\$48	\$16	\$26	\$0	\$16	\$8	\$6	\$42	\$62	\$244	\$1.52	\$36
Corn, Dairy and Livestock																
1999	30	190	20.2	\$32	\$40	\$27	\$3	\$12	\$0	\$6	\$19	\$25	\$57	\$221	\$1.18	\$129
1998	23	190	20.7	\$34	\$46	\$27	\$3	\$14	\$0	\$7	\$21	\$23	\$53	\$229	\$1.22	\$166
1997	16	161	25.8	\$31	\$31	\$25	\$2	\$11	\$0	\$5	\$15	\$20	\$54	\$194	\$1.21	\$220
1996	28	136	25.1	\$27	\$29	\$21	\$3	\$9	\$0	\$5	\$19	\$24	\$52	\$188	\$1.44	\$169
1995	37	139	21.8	\$26	\$29	\$24	\$3	\$12	\$0	\$5	\$16	\$22	\$49	\$187	\$1.35	\$226
1994	55	173	22.5	\$25	\$30	\$21	\$4	\$15	\$0	\$5	\$19	\$23	\$49	\$192	\$1.12	\$162
1993	38	128	26.5	\$25	\$24	\$19	\$16	\$0	\$0	\$5	\$24	\$24	\$50	\$186	\$1.51	\$142
1992	61	133	29.1	\$25	\$28	\$20	\$22	\$0	\$0	\$7	\$25	\$26	\$52	\$204	\$1.58	\$83
1991	61	167	21.2	\$22	\$35	\$17	\$15	\$0	\$0	\$7	\$26	\$28	\$54	\$204	\$1.24	\$182
1990	45	151	25.6	\$22	\$36	\$15	\$16	\$0	\$0	\$6	\$12	\$37	\$54	\$199	\$1.34	\$133
1989	39	136	23.8	\$21	\$31	\$18	\$13	\$0	\$0	\$6	\$15	\$41	\$55	\$201	\$1.52	\$103
1988	15	110	22.1	\$18	\$30	\$15	\$4	\$8	\$0	\$5	\$15	\$37	\$60	\$193	\$1.81	\$91
1987	12	167	23.5	\$18	\$45	\$17	\$27	\$0	\$0	\$6	\$8	\$52	\$61	\$235	\$1.43	\$56
Soybean																
1999	46	56	12.0	\$27	\$23	\$20	\$3	\$9	\$0	\$4	\$16	\$22	\$59	\$183	\$3.30	\$107
1998	41	61	13.7	\$28	\$25	\$29	\$2	\$11	\$0	\$5	\$16	\$18	\$64	\$198	\$3.30	\$144
1997	35	56	12.6	\$25	\$17	\$30	\$4	\$8	\$0	\$4	\$15	\$20	\$65	\$188	\$3.44	\$194
1996	45	45	14.0	\$23	\$14	\$33	\$2	\$9	\$0	\$4	\$12	\$18	\$54	\$171	\$4.02	\$134
1995	74	54	12.6	\$22	\$15	\$29	\$3	\$10	\$0	\$4	\$13	\$19	\$67	\$182	\$3.43	\$170
1994	80	56	13.5	\$22	\$17	\$29	\$3	\$13	\$0	\$4	\$13	\$19	\$65	\$183	\$3.33	\$124
1993	44	49		\$20	\$10	\$25	\$15	\$0	\$0	\$4	\$18	\$18	\$59	\$169	\$3.56	\$143
1992	56	46		\$21	\$18	\$24	\$15	\$0	\$0	\$6	\$17	\$17	\$64	\$181	\$4.06	\$63
1991	78	51		\$19	\$21	\$19	\$10	\$0	\$0	\$5	\$20	\$21	\$67	\$182	\$3.73	\$92
1990	54	52		\$18	\$21	\$15	\$9	\$0	\$0	\$5	\$13	\$33	\$69	\$184	\$3.56	\$117
1989	30	50		\$19	\$22	\$20	\$11	\$0	\$0	\$5	\$12	\$30	\$55	\$175	\$3.57	\$105
1988	20	51		\$19	\$21	\$22	\$6	\$0	\$0	\$7	\$10	\$24	\$61	\$169	\$3.43	\$178
1987	36	57		\$17	\$39	\$18	\$21	\$0	\$0	\$3	\$7	\$34	\$64	\$204	\$3.63	\$116

Weighted Price per Bushel = 50% November Average Cash price + 25% March CBOT Futures price (\$0.15 basis) + 25% July CBOT Futures price (\$0.10 basis)
 November Average Cash price derived from Wisconsin Ag Statistics; CBOT Futures prices derived from closing price on first business day in December.
 Corn Prices (\$/bu): 1987=\$1.74, 1988=\$2.59, 1989=\$2.24, 1990=\$2.20, 1991=\$2.31, 1992=\$2.15, 1993=\$2.57, 1994=\$2.06, 1995=\$2.95, 1996=\$2.63, 1997=\$2.57, 1998=\$2.08, 1999=\$1.84
 Soybean Prices (\$/bu): 1987=\$5.62, 1988=\$7.40, 1989=\$5.63, 1990=\$5.75, 1991=\$5.42, 1992=\$5.39, 1993=\$6.44, 1994=\$5.48, 1995=\$6.57, 1996=\$6.82, 1997=\$6.86, 1998=\$5.65, 1999=\$5.15

Wisconsin PEPS Contest Division Winners Since 1987.

DIVISION

YEAR DISTRICT COUNTY NAME YIELD HYBRID/VARIETY COST/BU RETURN/ACRE

Corn, Cash Crop

1999	3	Manitowoc	Hamp Haven Farms	254.7	Novartis 3030BT	\$0.85	\$251.11
1998	3	Calumet	Meyer Dairy & Grain	229.7	Novartis N3030 BT	\$1.03	\$241.26
1997	5	Lafayette	Bahr Farms	215.2	Trelay 8002	\$1.31	\$271.78
1996	4	Jefferson	Dennis Schultz	174.9	Seed Mart 1104	\$1.02	\$280.81
1995	1	Eau Claire	Jaquish Farms, Inc.	159.3	Pioneer 3751	\$1.06	\$300.47
1994	1	Eau Claire	Jaquish Farms, Inc.	192.9	Pioneer 3751	\$0.88	\$227.65
1993	1	Eau Claire	Jaquish Farms, Inc.	148.5	Pioneer 3751	\$1.22	\$200.46
1992	2	Adams	Edward Volkening	130.7	Blaney 2100	\$1.38	\$100.02
1991	3	Winnebago	Lowell Kratz	204.2	Garst 8777	\$1.00	\$268.11
1990	3	Winnebago	Leonard Kratz	184.5	Dekalb DK353	\$1.05	\$212.55
1989	5	Lafayette	Allen Kraus	169.4	Northrup King S5340	\$1.00	\$209.99
1988	2	Juneau	D & F Pokorney	126.8	Pioneer 3737	\$1.34	\$158.08
1987	5	Grant	Chuck Raisbeck	188.5	Pride 5547	\$1.03	\$134.19

Corn, Dairy and Livestock

1999	4	Columbia	4th Generation Homestead	247.9	Novartis N59-Q9	\$0.94	\$223.30
1998	3	Manitowoc	Hamp Haven Farms	225.0	Cargill 3677	\$0.91	\$263.60
1997	2	Marquette	Daniel Thome	177.1	Pioneer 3753	\$0.97	\$283.17
1996	1	Polk	Hibbs Family Farm	125.9	Mycogen TMF 94	\$0.87	\$221.19
1995	5	Crawford	Gene Fritsche	167.8	Dairyland 1202	\$0.94	\$336.60
1994	2	Adams	Clover View Farms	204.9	NK N4242	\$0.80	\$258.43
1993	4	Dane	Randy & John Zimmerman	187.2	Northrup King N4242	\$0.98	\$296.94
1992	5	Crawford	Gene Fritsche	182.0	Dairyland DX1207	\$0.93	\$222.90
1991	3	Sheboygan	Bob & Dawn Boehlke	228.4	Cenex/LOL 451	\$0.93	\$314.79
1990	1	Shawano	Jon Kroenke	146.2	Cenex/LOL 385	\$0.96	\$181.70
1989	1	Eau Claire	Jaquish Farms, Inc.	173.6	Pioneer 3475	\$1.07	\$202.46
1988	3	Winnebago	Henry Stark	140.2	Pioneer 3737	\$1.13	\$204.16
1987	3	Ozaukee	James Melichar	158.0	Northrup King PX9283	\$0.99	\$118.53

Soybean

1999	2	Adams	Edward Volkening	70.3	Novartis S19-T9	\$1.89	\$229.26
1998	3	Calumet	Meyer Dairy & Grain	80.5	Novartis S19-90	\$2.20	\$277.68
1997	2	Adams	Edward Volkening	66.8	NK S20-91	\$1.85	\$334.91
1996	2	Adams	Edward Volkening	59.5	NK S19-90	\$2.05	\$283.37
1995	2	Adams	Edward Volkening	60.1	Northrup King S20-20	\$1.88	
1994	2	Adams	Edward Volkening	60.9	NK S1990	\$1.80	\$223.93
1993	2	Adams	Edward Volkening	46.5	Northrup King S19-90	\$2.45	\$185.79
1992	2	Adams	Edward Volkening	50.4	Northrup King S19-90	\$2.70	\$135.41
1991	2	Adams	Edward Volkening	61.4	Northrup King S19-90	\$2.24	\$195.17
1990	2	Adams	Dennis Erickson	72.0	Northrup King S19-90	\$2.28	\$249.74
1989	4	Jefferson	Gary Punzel	63.3	Northrup King S15-50	\$2.45	\$201.51
1988	4	Jefferson	Gary Punzel	74.3	Northrup King S15-50	\$2.21	
1987	4	Walworth	Don Schmaling	76.5	NK S23-12	\$2.51	\$238.20

Weighted Price per Bushel = 50% November Average Cash price + 25% March CBOT Futures price (\$0.15 basis) + 25% July CBOT Futures price (\$0.10 basis)

November Average Cash price derived from Wisconsin Ag Statistics; CBOT Futures prices derived from closing price on first business day in December.

Corn Prices (\$/bu): 1987=\$1.74, 1988=\$2.59, 1989=\$2.24, 1990=\$2.20, 1991=\$2.31, 1992=\$2.15, 1993=\$2.57, 1994=\$2.06, 1995=\$2.95, 1996=\$2.63, 1997=\$2.57, 1998=\$2.08, 1999=\$1.84

Soybean Prices (\$/bu): 1987=\$5.62, 1988=\$7.40, 1989=\$5.63, 1990=\$5.75, 1991=\$5.42, 1992=\$5.39, 1993=\$6.44, 1994=\$5.48, 1995=\$6.57, 1996=\$6.82, 1997=\$6.86, 1998=\$5.65, 1999=\$5.15

Wisconsin PEPS Contest Highest Yields Since 1987.

DIVISION	YEAR	NAME	COUNTY	YIELD	HYBRID/VARIETY
<u>Corn, Cash Crop</u>					
	1999	Hamp Haven Farms	Manitowoc	254.7	Novartis 3030BT
	1998	Mike Engelke	Lafayette	233.2	Pioneer 34T14
	1997	Bahr Farms	Lafayette	215.2	Trelay 8002
	1996	D & S Farms	Lafayette	197.1	Pioneer 3730
	1995	Bahr Farms	Lafayette	189.4	Hughes 5500
	1994	Thunderbranch Acres	Lafayette	226.9	Trelay T6002
	1993	Richard Benson	Grant	180.4	Trelay 6002
	1992	Alchar Grain Farms	Grant	203.3	Great Lakes GL590
	1991	Hammer & Kavazanjian Farms	Dodge	213.5	Pioneer 3733
	1990	Alchar Grain Farms	Grant	194.5	Hughes 5870
	1989	Thunderbranch Acres	Lafayette	177.1	Heritage Top Gun
	1988	Hammer & Kavazanjian Farms	Dodge	175.4	Asgrow 626
	1987	Chuck Raisbeck	Grant	188.5	Pride 5547
<u>Corn, Dairy and Livestock</u>					
	1999	4th Generation Homestead	Columbia	247.9	Novartis N59-Q9
	1998	Jacob Engelke	Lafayette	254.2	Pioneer 33A14
	1997	Daniel Ballmer	Rock	187.4	DeKalb DK 560
	1996	Mike Engelke	Lafayette	192.1	Pioneer 3489
	1995	Clover View Farms	Adams	187.8	NK 4242
	1994	Paul & Maurice McLean	Grant	220.3	Great Lakes GL-586
	1993	Randy & John Zimmerman	Dane	187.2	Northrup King N4242
	1992	Steiger Farms	Grant	203.6	Pioneer 3394
	1991	Bob & Dawn Boehlke	Sheboygan	228.4	Cenex/LOL 451
	1990	Clifford Klemm	Sauk	192.9	Cenex/LOL 511
	1989	David Riemenapp	Grant	183.5	Cenex/LOL 555
	1988	Henry Stark	Winnebago	140.2	Pioneer 3737
	1987	Bruce Caygill	Iowa	203.8	Pioneer 3475
<u>Soybean</u>					
	1999	Bahr Farms	Lafayette	74.0	Trelay High Cycle 2211
	1998	Findlay Farms	Jefferson	81.2	DeKalb CX 232
	1997	Findlay Farms	Jefferson	73.4	DeKalb CX232
	1996	Findlay Farms	Jefferson	60.2	Hardin
	1995	Ken Custer	Chippewa	85.0	Pioneer 9171
	1994	Randy & John Zimmerman	Dane	77.8	NK S23-12
	1993	Jim Reu	Jefferson	63.0	Pioneer 9273
	1992	Findlay Farms	Jefferson	65.5	Hardin
	1992	Bahr Farms	Lafayette	65.5	Northrup King S19-90
	1992	Rock County Farm	Rock	65.5	Hardin
	1991	Allen Kraus	Lafayette	71.6	Dairyland DSR 262
	1990	Dennis Erickson	Adams	72.0	Northrup King S19-90
	1989	Gary Punzel	Jefferson	63.3	Northrup King S15-50
	1988	Gary Punzel	Jefferson	74.3	Northrup King S15-50
	1987	Don Schmaling	Walworth	76.5	NK S23-12