

Dakota Lakes Research Farm – East Farm

Rotation Impact on W.Wheat Cost/Unit of Production

Rotation	Cost in \$/bu*			
	1999	Low	High	1993-1998
WW-Corn-Chickpea	1.82	1.57	3.17	2.06
SW-WW-Corn-SB	1.62	1.62	3.24	2.11
WW-SB-Corn-F.Pea	1.59	1.41	4.38	2.44

Rotation Impact on Corn Cost/Unit of Production

Rotation	Cost in \$/bu*			
	1999	Low	High	1993-1998
WW-Corn-Chickpea	1.82	1.36	1.98	1.68
SW-WW-Corn-SB	1.36	1.36	1.73	1.57
WW-SB-Corn-F.Pea	1.28	1.05	2.29	1.45

Rotation Impact on Soybean Cost/Unit of Production

Rotation	Cost in \$/bu*			
	1999	Low	High	1993-1998
SW-WW-Corn-SB	2.77	2.77	5.04	3.81
WW-SB-Corn-F.Pea	2.91	2.91	6.29	4.38

Rotation Impact on Sunflower Cost/Unit of Production

Rotation	Cost in Cents/lb*			
	1999	Low	High	1993-1998
SW-WW-Corn-Sunf	.08	.07	.14	.09
WW-Sunf-Corn-F.Pea	.10	.08	.15	.10