

Wheat Commission Rotation Study, Lyman County, 1994, 1995 & 1997 Economic Summary*

Rotation	Intensity Rating	Diversity Index	Profit/Ac 1994**	Profit/Ac 1995**	Profit/Ac 1997	Average Profit/Ac 1994, 1995, & 1997	Workload Capability Acres	Average Total Farm Return Dollars
(1) WW-Fallow	0.5	-1	\$ (54.36)	\$ (2.10)	\$ (69.53)	\$ (42.00)	1200 \$	(50,396.00)
(2) WW-GreenFallow	1	-0.25	\$ (50.61)	\$ (14.73)	\$ (75.82)	\$ (47.05)	1200 \$	(56,464.00)
(3) WW-Lentil/Chickpea	1	0	\$ 19.43	\$ (34.07)	\$ 5.73	\$ (2.97)	1200 \$	(3,564.00)
(4) WW-Flax	1	-0.25	\$ (31.30)	\$ (11.52)	\$ (65.29)	\$ (36.04)	1200 \$	(43,242.00)
(5) WW-Corn-Fallow	1	1.5	\$ (17.29)	\$ 22.70	\$ (24.43)	\$ (6.34)	1800 \$	(11,412.00)
(6) WW-Corn-Flax	1.33	2.25	\$ (8.58)	\$ 15.90	\$ (18.86)	\$ (3.85)	1800 \$	(6,926.00)
(7) WW-Corn-Pea	1.33	2.25	\$ (3.53)	\$ 10.35	\$ (16.63)	\$ (3.27)	1800 \$	(5,888.00)
(8) WW-Corn-Lentils/Chickpea	1.33	2.25	\$ 7.72	\$ (0.43)	\$ 6.47	\$ 4.59	1800 \$	8,254.00
(9) WW-Corn-SB-SW	1.5	3.29	\$ (2.35)	\$ (10.43)	\$ 18.73	\$ 1.98	2400 \$	4,758.00
(10) WW-SB-Corn-SW	1.5	3.29	\$ 11.35	\$ (7.34)	\$ 16.32	\$ 6.78	2400 \$	16,266.00
(11) WW-Corn-SB-Pea	1.5	1.87	\$ (15.90)	\$ 0.09	\$ 8.86	\$ (2.32)	2400 \$	(5,564.00)
(12) SW-Corn-Flax	1.33	1.24	\$ 2.26	\$ (56.27)	\$ (19.82)	\$ (24.61)	1800 \$	(44,296.00)
(13) SW-Corn-SB	1.67	1.75	\$ (4.54)	\$ (46.24)	\$ 33.77	\$ (5.67)	1800 \$	(10,206.00)
(14) WW-SB-Flax	1.33	0.83	\$ (41.57)	\$ 1.32	\$ (6.33)	\$ (15.53)	1800 \$	(27,946.00)
(15) Corn-SB	2	-0.75	\$ (32.91)	\$ (50.09)	\$ 43.13	\$ (13.29)	1200 \$	(15,948.00)

*1996 Data not included due to late July hail storm.

** Used 1997 production costs (minus insecticide and winter wheat reseeding costs) for 1994 & 1995 profit/acre calculations for all winter wheat, spring wheat, soybean, flax, fallow, and field pea crops.