

1996 Wheat Commission Rotation Study Economics - Lyman County

Rotation	Crop	Yield	Total Cost	Gross Receipts	Net Return	Workload Capability - Acres	Total Farm Return - \$
(1) WW-Fallow	WW	35.6	130.73	160.20	\$ 29.47	600	
	Fallow	0	72.78	0	\$ (72.78)	600	
				Rotation Return	\$ (21.66)	1200	\$ (25,986.00)
(2) WW-GreenFallow	WW	34.8	130.73	156.60	\$ 25.87	600	
	GreenFallow	0	76.69	0	\$ (76.69)	600	
				Rotation Return	\$ (25.41)	1200	\$ (30,492.00)
(3) WW-Lentil	WW	42.2	127.34	189.90	\$ 62.56	600	
	Lentil	0	130.7	0	\$ (130.70)	600	
				Rotation Return	\$ (34.07)	1200	\$ (40,884.00)
(4) WW-Flax	WW	30.1	127.34	135.45	\$ 8.11	600	
	Flax	0	101.52	0	\$ (101.52)	600	
				Rotation Return	\$ (46.71)	1200	\$ (56,046.00)
(5) WW-Corn-Fallow	WW	39.2	123.10	176.40	\$ 53.30	600	
	Corn	38.1	161.06	87.63	\$ (73.43)	600	
	Fallow	0	56.27	0	\$ (56.27)	600	
				Rotation Return	\$ (25.47)	1800	\$ (45,840.00)
(6) WW-Corn-Flax	WW	28.3	120.28	127.35	\$ 7.07	600	
	Corn	29.4	159.19	67.62	\$ (91.57)	600	
	Flax	0	85.67	0	\$ (85.67)	600	
				Rotation Return	\$ (56.72)	1800	\$ (102,102.00)
(7) WW-Corn-Pea	WW	41.2	120.28	185.40	\$ 65.12	600	
	Corn	31.5	159.19	72.45	\$ (86.74)	600	
	Pea	0	107.59	0	\$ (107.59)	600	
				Rotation Return	\$ (43.07)	1800	\$ (77,526.00)
(8) WW-Corn-Lentil	WW	39.2	120.28	176.40	\$ 56.12	600	
	Corn	33.3	159.19	76.59	\$ (82.60)	600	
	Lentil	0	126.05	0.00	\$ (126.05)	600	
				Rotation Return	\$ (50.84)	1800	\$ (91,518.00)
(9) WW-Corn-SB-SW	WW	36	116.83	162.00	\$ 45.17	600	
	Corn	26.9	156.26	61.87	\$ (94.39)	600	
	SB	0	90.36	0.00	\$ (90.36)	600	
	SW	0	83.02	0.00	\$ (83.02)	600	
				Rotation Return	\$ (55.65)	2400	\$ (133,560.00)
(10) WW-SB-Corn-SW	WW	31.2	116.83	140.40	\$ 23.57	600	
	SB	0	105.58	0.00	\$ (105.58)	600	
	Corn	16.5	137.76	37.95	\$ (99.81)	600	
	SW	0	83.02	0	\$ (83.02)	600	
				Rotation Return	\$ (66.21)	2400	\$ (158,904.00)

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(11) WW-Corn-SB-Pea	WW	34.8	116.82	156.60	\$ 39.78	600	
	Corn	27.1	156.26	62.33	\$ (93.93)	600	
	SB	0	94.71	0.00	\$ (94.71)	600	
	Pea	0	104.49	0.00	\$ (104.49)	600	
	Rotation Return				\$ (63.34)	2400	\$ (152,010.00)
(12) SW-Corn-Flax	SW	0	97	0.00	\$ (97.00)	600	
	Corn	28.5	159.19	65.55	\$ (93.64)	600	
	Flax	0	85.67	0.00	\$ (85.67)	600	
	Rotation Return				\$ (92.10)	1800	\$ (165,786.00)
(13) SW-Corn-SB	SW	0	86.32	0	\$ (86.32)	600	
	Corn	25.9	159.19	59.57	\$ (99.62)	600	
	SB	0	97.94	0.00	\$ (97.94)	600	
	Rotation Return				\$ (94.63)	1800	\$ (170,328.00)
(14) WW-SB-Flax	WW	18.6	119.65	83.70	\$ (35.95)	600	
	SB	0	107.96	0.00	\$ (107.96)	600	
	Flax	0	85.03	0.00	\$ (85.03)	600	
	Rotation Return				\$ (76.31)	1800	\$ (137,364.00)
(15) Corn-SB	Corn	19.3	147.76	44.39	\$ (103.37)	600	
	SB	0	105.23	0.00	\$ (105.23)	600	
	Rotation Return				\$ (104.30)	1200	\$ (125,160.00)

Crop Prices Used in 1996 Calculations:

Winter Wheat 3.50/bushel
 Corn 2.30/bushel