Table 5. Production costs and net returns of different cropping systems at CARC near Moccasin, MT in 2007-2008.

Cropping systems	07 Crop (kg ha^{-1})	08 Crop (kg ha^{-1})	Gross return ($ ha^{-1})	¶Prod. Cost ($ ha^{-1})	Net return ($ ha^{-1})
SF-WW¶¶	0	2464a*	655.27c	381.91c	273.36b
SP(g)-WW	999	1751c	789.59b	636.77a	152.84c
SW-WW	1244	1189d	663.12c	587.34ab	75.80d
WL(g)-WW	1025	1843bc	1243.52a	411.06c	832.46a
WL(m)-WW	1474	2337a	624.66c	397.45c	241.05b
WP(h)-WW	2075	2068b	720.88bc	574.50b	146.35cd
LSD		260	101.76	61.01	76.08

*Different letters following the values in the same column are significantly different accoding to the LSD at P<0.05 level.

¶Total cost includes fuel and oil, repairs, crop insurance, overhead costs, land taxes and miscellaneous costs. The crop price is based on September price of each crop year.

¶¶SF-WW, summer fallow-winter wheat; SP(g)-WW, spring pea (grain)-winter wheat; SW-WW, spring wheat-winter wheat; WL(g)-WW, winter lentil (grain)-winter wheat; WL(m)-WW, winter lentil (green manure)-winter wheat; WP(h)-WW, winter pea (hay)-winter wheat.

Table 6. Yield, production cost and net return of different cropping systems at the organic farm near Stanford, MT in 2007-2008.

Cropping systems	07 Crop (kg ha^{-1})	08 Crop (kg ha^{-1})	Gross return ($ ha^{-1})	¶Prod. cost ($ ha^{-1})	Net return ($ ha^{-1})
Oat-WW*	359	808	671	276	395
WL(m)-WW	2055	1415	1061	242	819
WP(g)-WW	566	970	952	316	636
WP(grz)-WW	2727	1482	1406	281	1125

* Oat-WW, oat-winter wheat; WL(m)-winter wheat, winter lentil (green manure)-winter wheat; WP(g)-WW, winter pea (grain)-winter wheat; WP(grz)-WW, winter pea (grazing)-winter wheat.
¶The production costs and crop prices are based on the actual costs and prices of the organic farmer received in 2007 and 2008.