**Table 1.** Base cropping sequences used to evaluate cropping systems impacts when camelina is included in a crop rotation.

Cropping System Description Year 1(2008) Year 2 (2009) Year 3 (2010)

Traditional winter wheat-fallow rotation winter wheat fallow winter wheat

Traditional fallow-winter wheat rotation fallow winter wheat fallow

Winter wheat-camelina winter wheat camelina winter wheat

Camelina-winter wheat camelina winter wheat camelina

**Table 2.** Planting and harvest dates for winter wheat and camelina used to evaluate cropping systems impacts when camelina is included in a crop rotation at SAREC near Lingle ,WY.

Crop Year 1(2008) Year 2 (2009) Year 3 (2010)

Winter wheat- planting date 9/13/07 9/11/08 9/17/09

Winter wheat- harvest date 7/16 7/27 7/20

Camelina- planting date 3/13 (5/20) 4/14 4/14

Camelina-harvest date 8/29 7/27 7/29

() Replant date