

Table 2. Effect of different treatments on total heifer BW gain for the 105 d period. Adapted from J. Hadfield M.S. thesis, 2020, Utah State University.

Treatments ¹	BW Gain (kg) ³	ADG (kg/d)	BUN (mg/dL) ³
PR+BFT	70.5 ^a	0.67	16.2 ^a
TMR	69.7 ^a	0.66	13.8 ^{abc}
MB+BFT	62.9 ^{abc}	0.60	15.8 ^a
OG+BFT	63.2 ^{ab}	0.60	14.9 ^{ab}
TF+BFT	56.8 ^{bcd}	0.54	13.1 ^{abc}
OG	55.6 ^{bcd}	0.53	14.2 ^{ab}
PR	53.9 ^{cd}	0.51	13.2 ^{abc}
MB	51.8 ^d	0.49	11.9 ^{bc}
TF	40.8 ^e	0.39	10.3 ^c
Pasture ²			
MONO	50.7 ^b	0.48	12.3 ^b
MIX	63.6 ^a	0.61	15.0 ^a

¹Treatments include: Meadow Bromegrass (MB), Meadow Bromegrass + BFT (MB+BFT) Orchard Grass (OG), Orchard Grass + BFT (OG+BFT), Perennial Ryegrass (PR), Perennial Ryegrass + BFT (PR+BFT), Total Mixed Ration (TMR)

²Pasture treatments include: Monoculture pastures without BFT (MONO), Mixed pastures with BFT (MIX)

³Means within each column that have a different superscript are different from one another (P < 0.05)

All treatments have n = 24, except TMR has n = 18, all pastures have n = 96.