Table 2. Preliminary elk carrying capacity estimates for 1999 summer range based on total allowable forage. Nevada Division of Wildlife, Hunt Unit 072, Elko County, Nevada.

Key Community	Forage Class	Total Area (ha)		Available Forage DM (kg/ha)		Total Forage (kg)		Elk Wt (kg)		% DM Daily Intake		Days		Total
Aspen	Herbs	14,952	x	50.01	=	747,750	÷	236	x	0.025	x	210	=	604
Aspen	Shrubs	14,952	x	16.97	=	253,736	÷	236	x	0.025	x	210	=	205
Mahogany	Herbs	11,334	x	87.67	=	993,652	÷	236	x	0.025	x	210	=	802
Mahogany	Shrubs	11,334	x	37.02	=	419,585	÷	236	x	0.025	x	210	=	339
1999 Population	--	--	-	--		--	-	--	-	--	-	--		319
Grazing Capacity	--	--	-	--		--	-	--	-	--	-	--		2,269

Total Forage Availability Worksheet				Autumn		%		Mean		Available
Key Community	Forage Class	% Allowable Use		Mean % Use		Useable Forage		Residual DM (kg/ha)		Forage DM (kg/ha)
Aspen	Herbs	60	-	26.45	=	0.3355	x	149.07	=	50.01
Aspen	Shrubs	50	-	7.28	=	0.4272	x	39.73	=	16.97
Mahogany	Herbs	60	-	6.75	=	0.5325	x	164.64	=	87.67
Mahogany	Shrubs	50	-	0.80	=	0.492	x	75.24	=	37.02