

Scenario Worksheet

Practice and Scenario Description:

Information Type	Data
Region	Delta States
State	Louisiana
Discipline Group	Range/Pasture Grazing
Practice Code/Name	528 - Prescribed Grazing
Scenario ID	5
Scenario Name	Moderate Mgmt (Year 1)
Scenario Description	A baseline pasture condition assessment will be completed by the participant with the assistance of a conservationist using the pasture condition score card. A grazing mgmt plan will be implemented. Participant will monitor the health of the pastures by conducting at least quarterly pasture condition assessment (transects). Participant will record the number of days grazed and rested, stubble heights of forage before and after grazing, number & size of grazing animals, nutrients/herbicides applied. Participant has 3 years to bring score from 26-35 to 36-45. Year 1
Before Practice Situation	Pasture is not deferred/rested from grazing. Spot grazing is 10-30%. Desirable species 40-60% of the stand. 25-50% of the stand meets the minimum residual grazing height of the desirable species. Yields may be below site potential. Moderate compaction evident throughout. Some service ponding. Pasture contains two to four species, two functional groups and one legume.
After Practice Situation	A prescribed grazing schedule, contingency plan that details potential climatic problems and monitoring plan is being followed. Removal of herbage by the grazing animals is in accordance with production limitations, plant sensitivities and management goals. Frequency of defoliations and season of grazing is based on the rate of growth and physiological condition of the plants.
Scenario Feature Measure	
Scenario Unit	Acre
Scenario Typical Size	40

Cost Summary:

Cost Category	Scenario Cost	Scenario Cost/Unit
Materials	\$44.24	\$1.11
Equipment/Installation	\$0.00	\$0.00
Labor	\$1,939.44	\$48.49
Mobilization	\$0.00	\$0.00
Acquisition of Technical Knowledge	\$0.00	\$0.00
Foregone Income	\$0.00	\$0.00
Total	\$1,983.68	\$49.59

Cost Details:

Cost Category	Component ID	Component Name	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Materials	967	Rangeland/grassland field monitoring kit	Miscellaneous tools needed to complete rangeland/grassland monitoring. Materials may include camera, clippers, plot frame, scale, tape measure, etc. Includes equipment costs only.	Each	\$44.24	1	\$44.24
Labor	230	Skilled Labor	Labor requiring a high level skill set: Includes carpenters, welders, electricians, conservation professionals involved with data collection, monitoring, and or record keeping, etc.	Hour	\$26.82	28	\$750.96
Labor	231	General Labor	Labor performed using basic tools such as power tool, shovels, and other tools that do not require extensive training. Ex. pipe layer, herder, concrete placement, materials spreader, flagger, etc.	Hour	\$18.57	64	\$1,188.48