

APPENDIX 2-1

TRACTOR NEEDS: ANNUAL CROPPING SYSTEMS EXAMPLE

	TASK/FUNCTION	FEATURES TO LOOK FOR WHEN BUYING A TRACTOR
Essential	Cultivate soil	Adequate horsepower to pull plow and/or appropriate-size tiller
	Haul equipment and produce bins	Trailer, palette forks
Additional Components If/ When Budget Allows*	Weed control	Implements appropriate for your row configuration
	Specialized tillage for cover crops	Low gears and power takeoff (PTO) for spaders
	Produce compost	Front-end loader/bucket for turning compost
	Fertilize field	Drop spreader

*If these are necessary functions and you don't have the finances to acquire the needed equipment, consider renting/leasing the equipment, or look for opportunities to share equipment with other producers.

APPENDIX 2-2

TRACTOR NEEDS: GRASS-BASED LIVESTOCK SYSTEM EXAMPLE

	TASK/FUNCTION	FEATURES TO LOOK FOR WHEN BUYING A TRACTOR
Essential	Haul hay and water to livestock	Trailer
	Mow pasture	PTO + mower
	Manure management	Front-end loader, spreader
Additional Components If/ When Budget Allows*	Hay production	Bailer
	Fertilizer/lime application	Spin spreader

*If these are necessary functions and you don't have the finances to acquire the needed equipment, consider renting/leasing the equipment, or look for opportunities to share equipment with other producers.