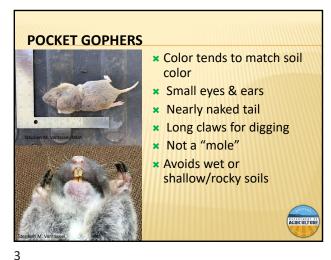
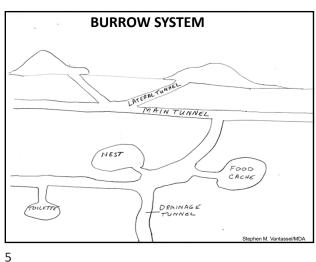


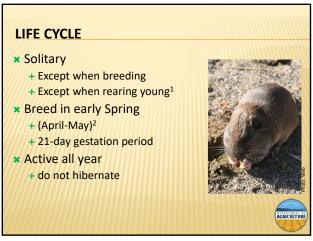
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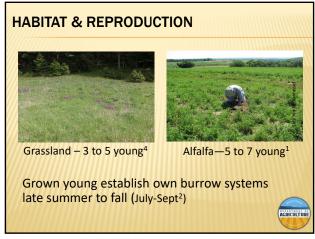


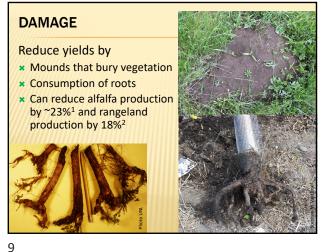
POCKET GOPHER ■ Used to carry root clippings * Fur is clean and well groomed Moves in both directions Pouches on outside of cheeks



POCKET GOPHER CAPABILITIES Moves 254 cu/ft of soil acre/yr¹ Burrow has a volume of at least 24 cu/ft1. ★ Digs ½ to 1-inch/minute²







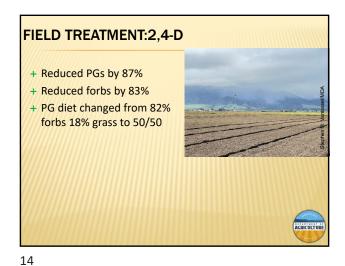


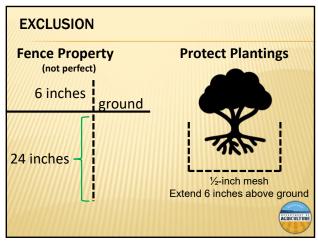


POCKET GOPHER VS. GROUND SQUIRREL × No holes × Holes **×** Mounds ★ Small or no mounds * Rarely see the PG × Often see the GS

12 11

HABITAT MODIFICATION ¹					
Land Use ¹	Pocket Gopher Preference	Potential Pop. Densities/acre			
Alfalfa	100%				
Pasture	80%	38.4 ²			
Disturbed grssInd	70%				
Woodland	50%	2 ²			
Wetlands	20%				
Annual crops	0%				

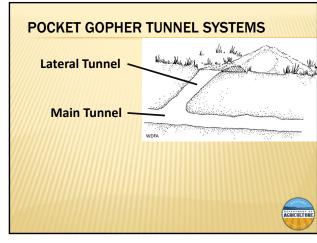




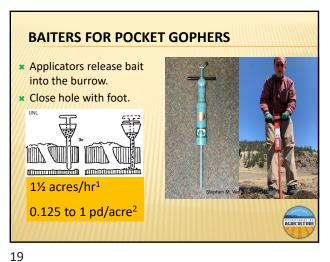


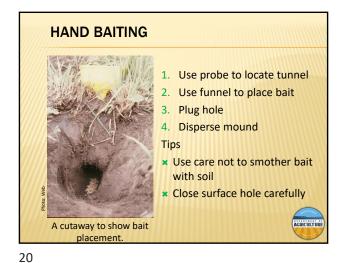
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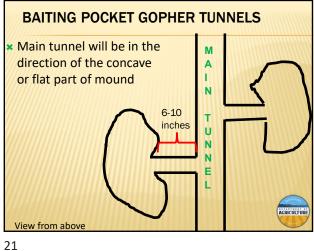


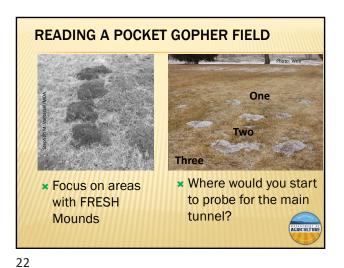


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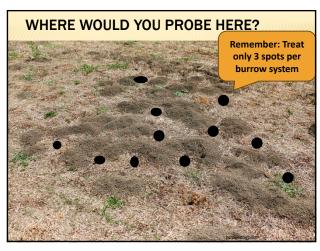
















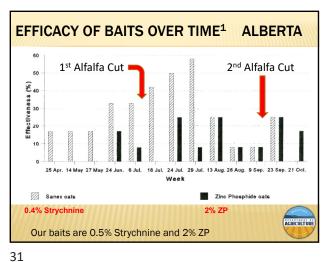




EFFICACY RATES ~3 hours to hand-bait 10 acres ⁵						
Toxicant	Avg ⁸	Low	High			
Strychnine	70%	30%²	72%¹-83%⁴			
Zinc Phosphide	40-50%	13%1,3	62%4			
Chlorophacinone	50%	0%²	77-95% ⁷			
Diphacinone	0-30%	0%²	62% ¹ -78% ⁶			

ALFALFA & RODENTICIDES × Palatability of alfalfa makes PG control challenging¹ ■ Bait after cutting (midsummer)1

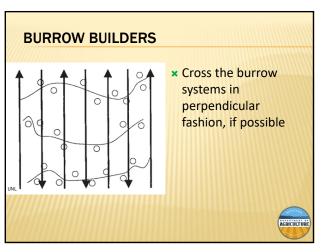
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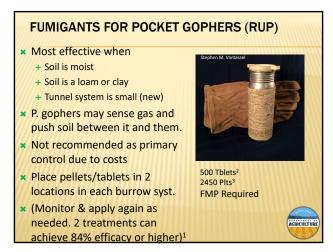


COSTS Use strychnine baits within 60 days of purchase						
Toxicant	Amt/Sys	Price (2022)	Pds			
ZP Oats Bait Ag ⁴	1 tsp/2	\$60.00	33			
Strychnine (Milo) ²	1 tsp/2	\$161.00+S&H	50			
Strychnine (Oats) ²	1 tsp/2	\$170.00+S&H	50			
Chlorophacinone ⁴	½ cup/2-3	\$126.25	25			
Diphacinone ⁵	½ cup/2-3	\$88.00 \$118.00	30 50			

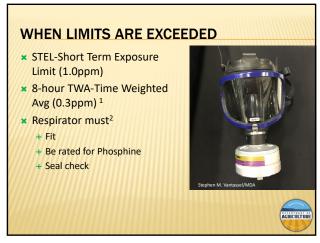
MATERIALS COSTS-2010 VINEYARD STUDY ¹							
Toxicant	Price	Pds	10 ac	Cost			
ZP	\$56.10	33	60lbs	147.16			
Strychnine	\$249.75	50	20lbs	249.93			
Anticoagulant	93.75	50	1,316.25	2,625.00			
АР	\$23.73	Flask	30-40 flasks	711.90- 949.20			



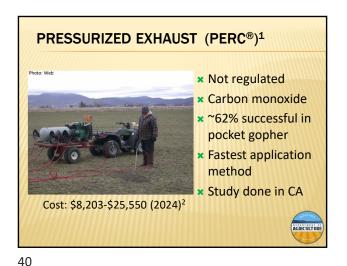


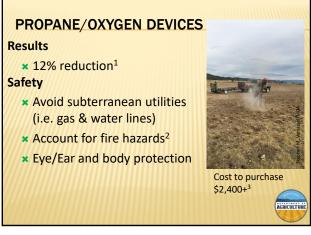




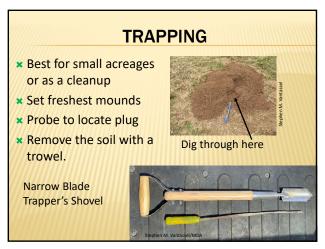


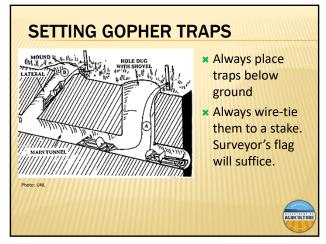


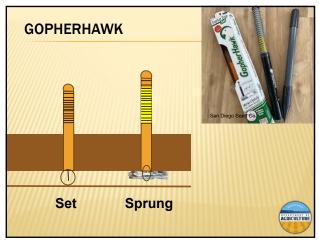








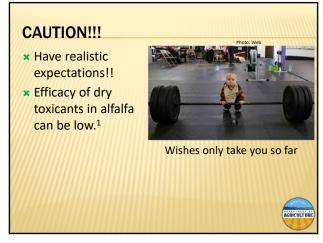




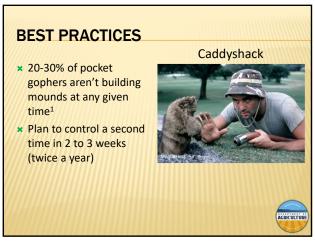


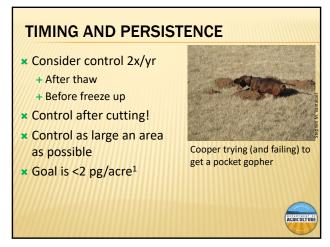
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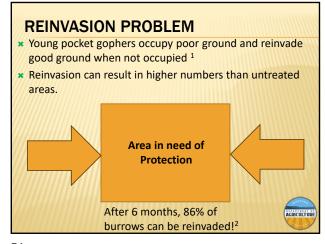


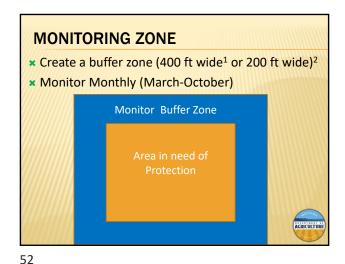


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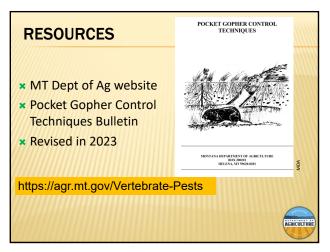








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