

National Park Service  
U.S. Department of the Interior

Point Reyes National Seashore



**Ranch CMP**  
**Ranching Practices Workshop**  
**November 20, 2014**

EXPERIENCE YOUR AMERICA

# Pasture Management



# Soil Preparation

Aerator



Aerated Ground



# Soil Preparation

No-till Drill



Plow



# Seeding

- Pasture improvement
- Erosion control
- Weed management
- Silage/haylage/hay



# Nutrient Management



Liquid Manure

Compost



Solid Manure



# Harvest Mowing



Windrows

Cutting Hay (alfalfa)



# Brush Control



Brush

Brush Mower



# Weed Control



Italian, milk and bull thistle



Distaff thistle



Rosy sandcrocus  
(*Romulea rosea*)

# Weed Control

- Mowing
- Plowing/discing/tilling/ripping
- Scraping
- Fire
- Seeding
- Chickens
- Herbicide

Prescribed Fire



Herbicide  
(boom sprayer)



# Permanent Fencing

Barbed Wire Fence



Woven Wire Fence



# Temporary Electric Fencing

Single-strand



Electric Net Fence



# Diversification

Sheep



Bees



Row Crops



Pigs



Chickens



# Diversification: Ranch Infrastructure Modifications

Processing of  
Dairy Products



Farm Stand



Worker  
Housing



# Diversification: Other Activities

Farm Stays / Bed & Breakfast



Ranch Tours / Public Education / Weddings



# Succession



**Thank You**



# Discussion Ground Rules

- Be respectful in tone of voice and word choice
- Listen for new information and understanding
- Speak to your own thoughts and beliefs rather than commenting on other people's ideas
- Share speaking time
- Be respectful of facilitator and time-keeper guidance
- Let the recorder know if s/he has not captured your idea accurately