

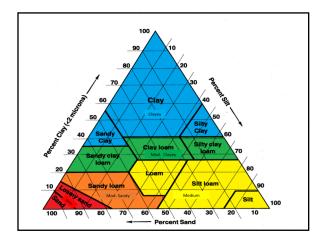


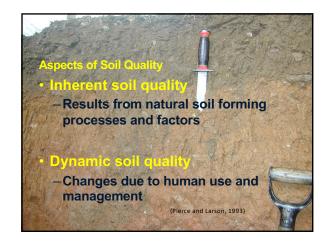


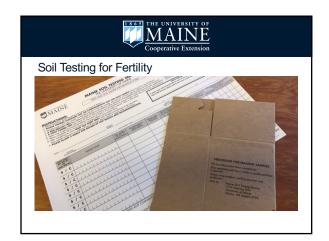
Soil Survey

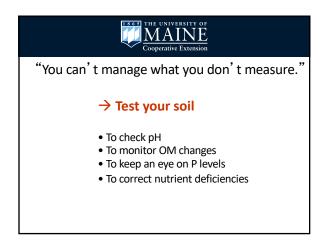
- · USDA soil surveys characterize soil types
- Provide gross evaluations of "quality" and suitability for certain land based activities.
- Web soil survey USDA/NRCS
- · UC Davis is easier to use:
- http://casoilresource.lawr.ucdavis.edu/gmap/

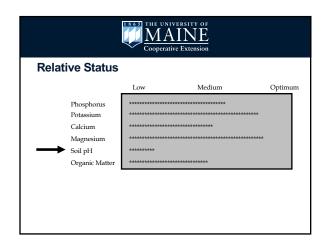


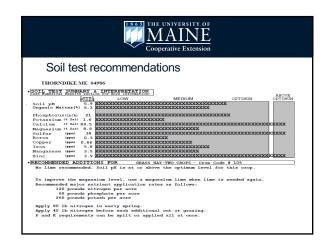


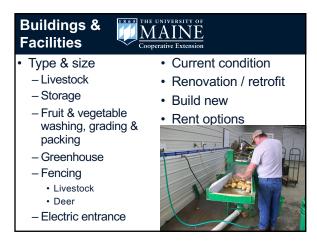








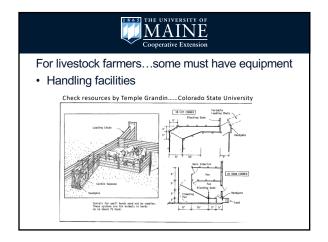


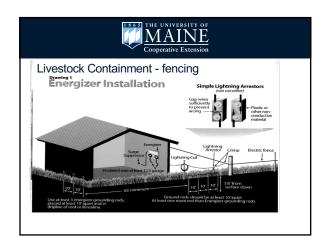


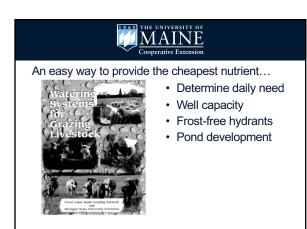


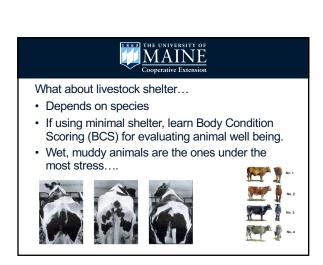














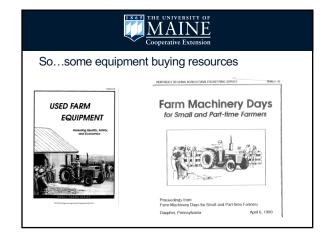


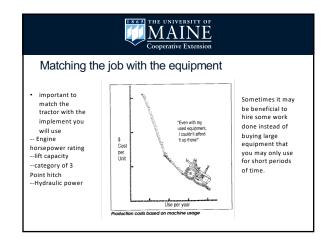














So should you buy, rent or lease equipment? **Rent** ...

- Pros?
 - lots of equipment rental options available to growers for "one time" or short duration use
 - maintenance costs are minimal
 - no worries about lots of investment tied up in iron that sits for long periods of time
- · Cons...
 - Transportation to your farm
 - Availability when you need it for small job
 - Not always the "perfect" fit for the job.





Buy or lease?

- Buying
 - what might you need to borrow \$\$\$?
 - lots of new "dealer incentives"
- Lease
 - usually similar to leasing a car
 - little or no down payment
 - terms are usually influenced by the useful life of the equipment and predicted hours of use
 - helps with cash flow for new operations
 - doesn't disturb existing loan agreements



When should you choose to purchase?

- · When you need the equipment frequently
- · When timing is critical
- When supply for rental units is limited or in poor condition





So you decide to purchase....used or new?

- · Used equipment...like a used car
 - understand the risks and warning signs
 - Hours = miles
 - parts and service availability
 - safety equipment---ROPS (Roll Over Protection Structure)
 - learn all the functions...loader, remote hydraulics, 3 Point Hitch (category 1,2,3?), PTO requirements...and more
 - who will be operating the equipment?



New or used...





- · What is your ability to make repairs?
- Does the used tractor have the features you really need or are you making a compromise for cost savings?
- Sometimes older tractors have features that new ones don't!



Used tractors & equipment: things to consider

- · Look for leaks and welds
- · Understand the safety risks with older tractors
- Don't undervalue the need for a good loader
- · Private sale vs equipment dealer
- · Tractors...gas vs diesel
- Look at the owners manual: are service records available?

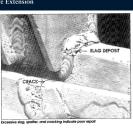






Spotting cover-ups

- New paint
- · Glitz...why are there lots of new parts?
- · III fitted components
- · "just overhauled"
- · Look at the fluids
- Run it and drive it—Have someone else drive it and watch







Maine Farmland Trust (MFT) and Maine Organic Farmers and Gardeners Association (MOFGA) are pleased to announce a new opportunity for farmers to borrow farm equipment through our Shared-Use Farm Equipment club. Farmers can join the club for an annual enrollment fee of \$100, giving them access to equipment owned by MFT, housed and maintained by MOFGA.

This is done by:
Paying the annual enrollment fee in full

Paying the annual enrollment fee in full Attending an equipment training workshop held by MFT/MOFGA (April) Scheduling the use of equipment on-line or by contacting MFT or MOFGA Picking up the equipment at MOFGA with assistance from MOFGA/MFT staff Returning the equipment to MOFGA by the lending deadline

Equipment Currently Available

*Seedbed Cultivator *Sub-Soiler (2-Shank)

Plastic Mulch Laver

To enroll or for more info, contact: Mike Gold, MFT

948-6575

