#### Growing Greens year'round: a few notes Judy Berk, Ocean Glimpse Farm, Northport Natural Resources Council of Maine – judy@nrcm.org

Thanks largely to Eliot Coleman's leadership and ingenuity; many in Maine have greatly expanded our growing season.

Disclaimer: These are just notes based on the experience of one household. The powerpoint features photographs from the greenhouse David Foley and Judy Berk of Northport, and also from David Lewis of Belmont and Jean Hardy of Belfast.

#### Growing Greens year'round is not for everyone; for example,

- If you like a break from gardening in the winter, it may not be for you.
- Not all varieties thrive all winter long
- Moles or mice may discover and feast on your greens in winter

#### Some of the benefits of growing your own greens year'round include:

- The taste, nutrition and health of fresh greens year-round
- No insect damage during the winter it is the very best time to grow those flea-beetle susceptible crops!
- Many greens get sweeter due to colder temperatures
- No need to weed or water during winter months
- A sense of pride (and, a bit of smugness) when you bring a fresh salad to a January potluck.
- Not contributing to global warming by shipping trucks of old, water-filled vegetables from California and Mexico to Maine
- You can use the same tempered space to start seedlings in the spring, giving heatloving plants a boost (i.e. eggplant) and extending the fall season for other crops too.

#### Protection options we have tried so far:

- Cold frames- including hay bales arranged in a rectangle with old storm windows laying across the top
- Row cover and hoops in the garden
- Window shelves/sills
- Cloches made from old gallon milk jugs and 5 gallon water jugs
- Home made greenhouse plus row cover inside- 2 versions, using galvanized conduit
- Store bought hoophouse plus row cover inside

## Other ways we enjoy greens year-round (particularly helpful in February, when the pickin's are slimmest)

Belgian endive Root cellared cabbage

# We usually plant a selection of these varieties in mid-September, and clean out sections to replant in March for spring greens. (All direct seeded, unless otherwise noted)

#### Grow and eat year virtually year round

Spinach – Winter Giant, Space Tatsoi - Evenstar Landrace tatsoi best – other tatsois OK too Kale - Red Russian, Winterbor, Beedy's (We start from seed and transplant from the garden in the fall) Collards Cima di Rapa Maruba santoh Mustard greens (various) Mache Minutina Cilantro

#### Season extension through Thanksgiving/New Years

Lettuces Radicchio (sugarloaf/pan du zucharo) Lacinata (Dinosaur/Nero di Cavolo) Kale

#### Good to New Years, then dies back. Springs back in March.

Parsley (we transplant from the garden in the fall) Chard (we transplant from the garden in the fall) Cima di Rapa

#### **Plant/Replant in March**

Lettuce Radishes Spinach Arugula Trieste Chicory Any of the above

### We've tried to winter over and have not worked well for us

Pac choi Chinese cabbage

#### Resources

- Eliot Coleman books: Four Season Harvest, Winter Harvest Manual...
- Seed companies including FEDCO, Johnny's, Seeds from Italy
- Hoophouses Growers Supply, Farmtek, (this is the greenhouse we now have: <u>http://www.farmtek.com/farm/supplies/prod1;;c81235b9\_104878.html</u>)
- This fellow was recommended by one of the attendees at a Belfast Garden Club talk: <u>http://ledgewoodfarm.com/</u>, <u>ed@ledgewoodfarm.com</u> (builds hoophouses

for Johnny's, Dilly Dally Farm, and others, including a 17'x 20' on spruce head island)

• At a Belfast presentation, I was given a business card by Ike Johnson, 273-3760, email <u>liznike@tels.net</u>. He said he can help with greenhouse construction and assembly.

Think Green!