Bay Colony Team: Week of July 5, 2015 - New Workshop Construction

Project Participants
The following group will be needed in this on-going project:

- 4 Men

Location (for equipment)
Rec #3

Supplies
The supplies for this project include:

- Workbenches
  (See: Building a Heavy Duty Workbench video - 2 X 4 and plywood needed see: https://www.youtube.com/watch?v=XK4u-zTqUmU) 880-DI, 8" Multi-Purpose Reversible Combination Vise, Swivel Base
  (homedit.com) 36 in. x 80 in. Composite Unfinished Flush Interior Door Slab
  (homedit.com) ZMAX 18-Gauge Galvanized Steel Angle
  (Walmart) PORTEOUS 02790-0826-480 Drywall Screw, Bugle, #8, 2 1/2 In L, Pk 525
  (Walmart) 3JHH3 Drywall Screw, #6, 1 1/4 In, Pk 100
  (Sears) Craftsman Chrome/Vinyl Hydraulic Hydraulic Stool
  (Amazon) Vika 2-in-1 Workbench and Scaffold - Model# 21010

- Lighting
  (homedit.com) 1-Light Brushed Steel Portable Hanging Plug-In Pendant with White Shade
  (homedit.com) Ecosmart 60-Watt Equivalent Incandescent A19 Household Light Bulb (4-Pack)

- Extra Surfaces
  (acehardware.com) Stanley Sawhorse (STST60952) - Twin Pack
  (homedit.com) Flush Hardwood Unfinished Hollow Core Interior Door Slab
  (Globalindustrial.com) Best Value Plastic 2 Shelf Tray Service & Utility Cart 40x26 5" Rubber Casters
  (Globalindustrial.com) Three Outlet Power Strip with 10' Cord for Plastic Carts
  (Walmart) Sandusky Cabinets Activity Utility Table
  (Walmart) Potting Bench Outdoor Garden Work Bench Station Planting Solid Wood Construction

- Storage, Shelves, Racks and Panels for Hanging Tools
  (Walmart) Sterilite 5 Shelf Unit- Light Platinum
  (Walmart) Hirsh Industries LLC Rivet 30x60 Heavy Duty 4 Shelf Storage Unit
  (costco.com) TRINITY EcoStorage™ 5-Tier Wire Shelving Rack I 36" x 18" x 72" I NSF I Includes Wheels I Chrome
(Lowes) DPI Hardboard Pegboard (Common: 4-Ft x 8-Ft; Actual: 47.75-in x 95.75 Inches)
(Lowes) Blue Hawk Metal Pegboard Organizer
(Lowes) Portamate Wood Rack
(Walmart) E1-1/2 HVY Open S Hook, Pack of 50
(displays2go.com) Metal Gridwall Base w/ Wheels, Gondola Design - White
(displays2go.com) 24" x 72" Gridwall Panels, Set of 2 - White
(uscargocontrol.com) Large Swivel Eye Snap Hook SS T316 - 4" Length

- Storage, Containers
  (Milkcratesdirect.com) milk crates
  (sportchalet.com) Mountain Duffle - X-Large
  (usplastic.com) Black 3-1/2 Gallon Bucket
  (usplastic.com) Red 3-1/2 Gallon Bucket
  (Walmart) Encore Industries Inc 30448 3.5G White Plastic Pail
  (eBay) Sterilite 18 Gallon Tote 18158208
  (Walmart) School Smart Messenger Zip Bag with Computer Compartment and Zippered Mobile Pocket
  (Walmart) United Solutions 5-Gallon Plastic Utility Pail with Handle, White
  (Walmart) Ziploc Slider All Purpose Quart Storage Bags, 42ct
  (Walmart) Locking Stackable Trunk-Black
  (Walmart) AMERICAN LOCK A400, Combination Lock, L 2 In, Steel
  (containerstore.com) Our Deep Sweater Box 15-5/8" x 13-1/8" x 13-1/4" h
  (DollarTree) Large Rectangular Slotted Plastic Storage Baskets
  (DollarTree) Slotted Stacking Plastic Storage Bins in Harvest Colors
  School Smart Zippered Mesh Storage Pockets for 3-Ring Binders, 12-Pack
  (Walmart, Local) Office Impressions Round-Ring Vinyl View Binders, White, 3", 12-Pack

- Walkie Talkies
  (Walmart) Motorola MH230R - 23 Mile Range Talkabout 2-Way Radios, PAIR

- Workshop Tools
  (Walmart) U08305.037.0700 Carriage Bolt, Zinc, 3/8-16x7 L, Pk10 (See: 8 pieces of 7" carriage bolts CARRIAGE BOLTS in Julian’s plans at: http://myoutdoorplans.com/pergola/patio-pergola-plans/
  (Walmart) 2XB19 Deck Screw, Flat Head, #10 x 4 In, PK 230 (See: 100 pieces of 4" long SCREWS in Julian’s plans and the A-Frame Trellis project)
  (Walmart) SAKRETE 65200511 Crack Resistant Concrete Mix,Pail,50 lb. G7495126
  Usp Lumber 4" x 4" Wet Post Anchor (See: “Footings” in Julian’s plans)
  Usp Lumber WE44 4" x 4" Wet Post Anchor (See: “Footings” in Julian’s plans)
  Hex Lag Screw 230089 (See: “Footings” in Julian’s plans) (Option) Black & Decker 5.5A EVS Scrolling/Orbital Combination
  (Walmart) Black & Decker 1/4 Sheet Finisher Sander, FS540
  (Walmart) Stanley Heavy-duty Steel Staple Gun, TR110S
  (Walmart) Stanley 3/8" Heavy-Duty Staples, TRA706T/RTO-041
  (Walmart) Stanley Tools Carpenter’s Square, Steel, 24"
  (Lowes) The Hillman Group 1-lb #8 x 2.5-in Flat-Head Galvanized/Uncoated Dual
Torque-Drive Deck Screw (Outdoor Plant Stand Project, see: http://myoutdoorplans.com/garden/outdoor-plant-stand-plans/)
(Walmart) Stanley Hand Tools 46-071 Premium Quick Square Layout Tool
(Walmart) Kc Professional 90112 12ft Monster Tape Measure
(Walmart) Stanley Hand Tools 42-468 24" High Impact ABS Level
(constructiongear.com) Crews Economy Perforated Safety Goggles
(firesupplydepot.com) N95 Particulate Respirator Mask with Exhale Valve
(envirosafetyproducts.com) 3M E-A-R Model 1000 Earmuffs
(Walmart) X-Acto Knife with Cap
(globalindustrial.com) 29 Pc. HSS Import Black Oxide Jobbers Drill Set
(globalindustrial.com) Milwaukee® Shockwave Duty™ 29 Piece Impact Drive Bit Set
(globalindustrial.com) Milwaukee® 2410-22 M12™ 3/8" Cordless Drill/Driver Kit
(jimslimstools.com) Dewalt DW744XRS 10in Jobsite Table Saw w/ Rolling Stand
(hardwaredistributors.com) GLUE ALL PURP 2OZ TUBE 6 PACK
(boltdepot.com) Hex nuts, Stainless steel 18-8
(boltdepot.com) Machine screws, Phillips pan head, Stainless steel 18-8, 1/4"-20
(lowes.com) Elmer's Carpenter's 16-oz Wood Glue Adhesive
(lowes.com) Arrow Fastener 1000-Count 18-Gauge 5/8-in Plain Steel Brad Nails
(Lowes.com) Kobalt 12-in Chrome Vanadium Steel Adjustable Wrench
(Lowes.com) Kobalt 20-oz Fiberglass Rip Claw Hammer with StrikeShield
(lowes.com) IRWIN SPEEDBOR 5/8-in Woodboring Spade Drill Bit
(lowes.com) Blue Hawk Blue Hawk Miter Box and Saw
(ebay) Bosch 1590evs corded jigsaw tool condition Wow unused.
(DollarTree) Sandpaper
(Walmart) Chain Nose Plier
(Walmart) Elmer's Liquid Washable School Glue, 5 oz
(Walmart) Scotch General-Purpose Masking Tape, 1" x 60 yd
(Walmart) MASTER LOCK 3039DAT Adjustable Bungee Cord, Hook, 40"L
(Walmart) Rub-a-Dub Laundry Pen, Fine Point, Black (Sharpie)
(Walmart) Duracell Coppertop AA Batteries, 24 Count
(Walmart) GE Indoor/Outdoor Grounded Workshop Extension Cord, 15'
(Walmart, Local) Fiskars Performance 8" All-Purpose Scissors

- Cleaning Supplies
  (Walmart) Purex Natural Elements Linen & Lilies Liquid Laundry Detergent, 75 fl oz
  (Walmart) Great Value: Distilled White Vinegar, 64 Oz
  (Walmart) Lysol Durable Latex Gloves, Large/Extra Large, 3 count
  (Walmart) Playtex Gloves: Large Living, 1 Pr
  (Walmart) Norpro 2 Cup Plastic Measuring Cup
  (Walmart) Bon Ami 04030 12 Oz Bon Ami Cleaning Cake & Powder - Case of 24
  (Walmart) Quickie Professional Heavy-Duty Wet Mop, 24 oz
  (Walmart) Rubbermaid Professional Plus Mop Bucket with Wringer, 31qt
  (Walmart) Hoover T-Series WindTunnel Rewind Bagless Upright Vacuum, UH70120
  (lowes.com) Quickie Bulldozer Poly Fiber Stiff Push Broom
  (Walmart) Quickie Professional Extra Large Angled Broom
• **Garden Tools and Equipment**
  (Walmart) Lusterleaf Rapiclip Plant Twist Tie
  (amazon.com) Hearos Ultimate Softness Series Foam Earplugs, 20-Pair
  (homedepot.com) Ego 20 in. 56-Volt Lithium-ion 3-in-1 Cordless Lawn Mower
  (homedepot.com) Black and Decker 40-Volt Electric Cordless Straight Shaft String Trimmer
  (amazon.com) GreenWorks 24322 DigiPro G-MAX 40V Cordless 185MPH Blower/Vac with 4ah battery and charger
  (Walmart) Southern Patio WC8108FE 2 Gallon Plastic Watering Can
  (Walmart) Black & Decker 5-Piece Long-Handled Garden Tool Set
  (Walmart) Corona 8-1/4-inch Hedge Shear
  (Walmart) Jackson Professional Tools Garden Rakes - eagle bow rake fiberglass handle
  (Walmart) FBG DH Digging Fork
  (Walmart) 5LB FBG Pick Mattock
  (Walmart) Jackson Eagle Long-Handle Round Point Shovel, #2 Blade, 46" Handle, Steel/Ash
  (kohls.com) Fiskars 3-piece Softouch Garden Tool Set
  (lowes.com) Blue Hawk 54.5-in L Fiberglass-Handle Welded Steel Garden Rake
  (lowes.com) Blue Hawk Short-Handle Wood Garden Spade
  (lowes.com) Kobalt 10-in x 10-in Tamper
  (Walmart) True Temper 1564500 Square Point True American D Shaped Wood Handle Shovel
  (johnnyseeds.com) Four-row Pinpoint Seeder
  (competitiveedgeproducts.com) Lifetime 65009 Yard Cart Trailer and Wheelbarrow Combo
  (Walmart) Harper Trucks Nylon Convertible Hand Truck

• **Wood**
  (Walmart) Midwest Products Balsa Wood Block, 2" x 3" x 12"
  (Walmart) Plaid Wood Dowel, 5/8" Red
  (Walmart) 5-Gallon Paint Stir Stick
   4 pieces of 2x6 lumber 164" long SUPPORT BEAMS
   4 pieces of 2x6 lumber 167" long SHADING ELEMENTS
   4 pieces of 2x2 lumber 155" long SLATS
   4 pieces of 2x6 lumber 32" long, cut at 45° at both ends BRACES

• **Garden, Other**
  (amazon.com) Jobe's 1010 Palm Tree Outdoor Fertilizer Food Spikes, 5-Pack
  (eBay) x8 pc Goody Ouchless Gentle Scrunchies BLACK 1 Pack New # 37027 (for attaching laminated plant labels)
  (Walmart) Hemp Rope, 45', Natural (handles for wood trays for seedlings)
  (Walmart) Rubbermaid Commercial Brute Recycling Round Gray Plastic Container,
32 gal
(Walmart) Tough Guy 981793 Clear Linear Low Density Polyethylene 32 gal.
Drawstring Trash
(Walmart) 3-Piece Folding Table and Bench Set
(Walmart) Great Value Spring Water, 1 gal
(Walmart, Local) Sparco Ticket Hole Punch SPR01881
(OfficeDepot, Local) Alliance® Rubber Brites® File Bands, Neon, Bag Of 50 (for
bundling garden stakes with laminated labels)
(Walmart) Black Gold/natures/sungro 1402040 8 QT P 8 Quart All Organic Potting
Soil - Pack of 8
(DollarTree) 200CT WHT Filler Paper
(Staples.com) 3M Scotch™ 4 Roller Thermal Laminator, 3 - 6 mil Pouch
(Staples.com) Staples Letter Size Thermal Laminating Pouches, 5 mil, 100 pack
(Dollartree) Plastic pots for planting seedlings (shown in this image from the
Dollartree Web site). Note: The plastic pots have holes, but no plastic saucers.
Plastic lids from 8 oz. Breakstone sour cream containers work well. The same lid
can be used to block light during germination.

• Pool, Alternative to Chemical Sanitation
(Clearswim.com) http://www.clearswim.com/contact/

• Truck
(Walmart) Titan Contractor Pickup Truck Ladder Rack with Cab Overhang (25" Cab
Height)
(Walmart) Reese Carry Power Adjustable Heavy Duty Truck Net
(Walmart) 1.25" x 15 ft. T-Handle Ratchet Tie-Down Straps (Pair)
(Walmart) Goodyear 4pc Premium Rubber Floor Mats

• Computer
(Amazon.com) Acer Aspire V 15 Nitro (VN7-591G-75S2) Note: Download AbiWord
for word processing http://www.abisource.com/
(Amazon.com) Kamor® 15 15.6 16 inch Water-resistant Neoprene Laptop Sleeve
Case
(Walmart) Kingston Digital 16GB Data Traveler USB 3.0 USB Flash Drive, Blue
(Walmart) Brother DCP-L2540DW Laser Multi-Function Printer/Copier/Scanner