# Preparing Planting Areas With Cardboard, Mulch, and Driftwood

By Tatiana Havill of Wild Pollinator Gardens

#### **Cardboard & Mulch**

- Use cardboard and mulch to suppress weeds, especially grass/lawns
- At first, cardboard serves as a barrier to block weeds from sunlight. After 2-6 months
  during the rainy season, the cardboard composts into the soil, allowing desired plants
  to thrive/spread
- Helpful alternative to using landscape fabric or plastic, which does not break down and causes many issues long-term and adds micro-plastics to the soil
- Effective way to turn any weedy area into a planting area for native plants
- Collect cardboard from dumpsters near local businesses bike, appliance, and auto stores often have large pieces - ask at the counter and usually they are willing to help!
- Be aware: cardboard + mulch method is less effective in very wet areas that get flooded with water - the cardboard breaks down very quickly
- Use fine/small bark mulch (with no dyes or additives!) which composts more quickly and builds soil, allowing natives to spread out and establish
- Use cardboard + arborist wood chips for keeping areas clear of weeds, best for pathways – can also be used to mulch around plants

#### Method:

- 1. Dig out these invasive as much as possible BEFORE applying cardboard + mulch: Crocosmia, Himalayan blackberry, ivy, Japanese knotweed, three cornered Leek (Wild Onion), cotoneaster, large woody shrubs that sprout from stump
- 2. Prepare area by trimming down weeds and grass if necessary
- 3. Remove tape/plastic from cardboard and dispose
- 4. Cover with 3-4 inches of fine bark mulch
- 5. Best to wait a few months before planting to let everything settle, but not required

## Planting:

- 1. Sweep away mulch from planting area
- 2. Cut hole in cardboard dig planting hole, and plant
- 3. Spread a thin layer of mulch around the exposed soil to cover the cardboard edges. Be careful not to pile mulch against the stem/leaves of the plant!
- 4. Always water very gently and thoroughly after planting
- 5. Maintenance: over time, replenish mulch in areas where it gets thin

### Preparing Planting Areas With Cardboard, Mulch, and Driftwood

By Tatiana Havill of Wild Pollinator Gardens

### **Sourcing Mulch**

- o Fine/small bark mulch is available at Oregon Overseas Timber in Bandon
  - To cover 80 sq. ft with 4 inches of mulch = 1 cu. yd of mulch
  - Usually \$10/cu. yd = 1 small pickup truck load
  - Usually \$5/cu. yd when buying bulk (10+ cu. yds) = typically 1 dumptruck load
  - Call the supplier for recommendations for delivery and prices usually around \$100 for delivery + cost of mulch
- To get free arborist wood chips, contact a local arborist
  - Ask about tree species included in woodchips—avoid invasive trees and allow to compost thoroughly before using chips from allopathic trees: black walnut, eucalyptus, myrtlewood, etc.

# **Driftwood, Logs, and Branches**

## Sourcing:

- o Can be easily foraged for free from local beaches
- o South Jetty Beach or similar beaches with parking close to the beach
- o Legal to collect driftwood from the beach, 1 cu. yd per day
- Do not collect driftwood that is embedded in the sand or surrounded with plants, it can disturb habitat!
- Logs and branches can be sourced from tree trimming jobs

#### **Design & Uses:**

- Wood pieces provide ecological and aesthetic value
- Use them as borders to define garden beds
- Create elevation/slopes by piling soil against a large piece of wood
- Create focal points and lead the eye through the garden
- Dig into the surface of the mulch/soil and place the wood slightly below ground level, to stabilize the piece and create a more natural feeling placement
- Use them as windbreaks to protect young plants as they establish

#### **Contact**

Tatiana Havill - Wild Pollinator Gardens
Email: wildpollinatorgardens@gmail.com

Phone: 541-404-0834 text or leave a voicemail