

Cohasset Scouting BSA Troop 28 and Troop 48
Procedures for Processing Cans and Bottles from Wooden Bins
July 2021

1. Use disposable gloves and wear your Covid 19 Mask when working near others.
2. We are only sorting cans and plastic bottles; any glass bottles may go to the crusher.
3. The wooden bins are accessible via a door on one side. Door should be opened very slowly so that escaping items can be gathered before scattering everywhere.
4. Using one of the available plastic tubs, scoop up a load from a wooden bin and empty it onto a sorting table, either outside or inside the shed. Using a snow shovel to scoop containers into a plastic tub also works.
5. Start by removing and disposing of any trash, non-deposit plastic, metal, and glass containers using the reject tubs as you proceed.
6. Sort the valid plastic bottles by size: small, medium, and large and pass these through the wall into the 3 holding bins inside the shed. When the bins for plastic bottles are about one foot deep, clip a clear plastic bag under the sliding door(s) on the far side of the bin, partially open the sliding door(s) and count bottles while you drop them into the bag: 146 small, 73 medium, and 41 large bottles per bag. Store full bags beneath the bins or with the bags of cans.
7. Dealing with cans Clip a plastic bag to the sorting table, sweep valid cans into the bags. For the time being these do not have to be counted using the cardboard flats. We find that the plastic bags will contain at least 240 cans when the bag is difficult to cross tie. If you are unsure about this, use the old method of 10 full flats of 24 cans to fill a few bags and then judge how full "full" is. When tying a full bag...make one square knot in the North/South direction and another square knot in the East/West direction. These knots provide a handle for carrying the bags.
8. Stack full bags of cans against the long wall with windows inside the shed.
9. When your shift is ending, close the doors to the wooden bins; dispose of trash and rejects; put some plastic tubs into the wooden bins near the access door, put remaining tubs and trash barrels back into the shed ; return sorting tables to where they were found; sweep up trash from the shed area; turn off the power at the circuit breaker(The two (2) toggles at bottom right); lock the shed door.
10. Don't be concerned if the wooden bins are not fully emptied by the end of your shift. Just do what you can in two hours.

We are open to suggestions for improvement to this operation. Address questions to Dick Avery.