

Mount Hood Chapter, PCTA Caretaker Meeting Minutes

Wednesday May 13, 2015

Location: REI Clackamas

Welcome

- Attended: Chris K, Justin, Kim, Jim, Tamara, Pam, Ron, Ruth, Underbucker, Carole, Kelley, Tammy T, Busdriver John, Pace, Leif, Liz, Tyler, Gentleman Bob, Becky, Summer, Roberta (21 people)
- Thanks to Summer for taking the notes during our fast-talking meeting

Past Events

27 events the last month, one of the busiest months!

- 2015 Status through April:
 - 40 Trail Work parties, 13 events, 3 saw certs
 - ~3000 hours (excluding TSC), 230 specialized hours, 38 miles of trail maintained, and 1560 feet rehab.
 - Over 400 logs cleared
 - Log out sheet is going around, out of all the data, that was what she is least confident on being complete

Crews and Events since last caretaker meeting:

1. April 9: Muddy Mess near Moody: Roberta
 - Worked on this as an emergency redirect. We were supposed to work on Oneonta, day 2, but that was completed by Pace's crew on day 1. Added stepping stones and cleaned the drain, but it remains a total mess. The Urban Youth Group is going to turn it into a turnpike.
2. April 9: Bacon Bit at Cascade Locks
3. April 11: Paradise Park Trail Logout (lower part): Chris K
 - First log out crew – it was good. Great crew. Went really well. Didn't think they were going to finish but they did. It was a long hike and it was snowing the whole time they were up there. Had an excellent set of sawyers. Learned a lot about crew leading and sawing. Kind of overwhelming, paper work and the process but had lots of help (Roberta & Ruth).
4. April 12: Scout Snag Creek: Tami S.
 - Clear from FS 41 to where she had done previously. All that is left is a rock slide and a culvert, hopefully it will be done in the next couple of weeks. Open for hikers but not equestrians. 20 dry gallons of pop/beer cans and shot gun shells picked up. There is evidence of lot of dirt bikes (motorcycles).
5. April 13: Top Spur Logout Round 2: Worm
6. April 15: Punchbowl User Trail Decommission: Lamar
 - Roberta: Heard it is already reopened. Not going to do it again.
 - Leif: Unless you chain link fence it, it won't stop people from using it
 - Roberta: This was done by request by the Sheriff's office
7. April 17-19: Trail Skills College!
 - Tammy: It went ok. She was there Thursday and Sunday. The Committee did a really good job. Made \$1005 on the raffle (almost 2/3 of food bill). We did come in under budget on food. Still had attrition, but nothing we can do. It did turn out ok because we were over booked on most of the classes. Had debrief meeting last night. It went fairly well. We forgot to talk about the dates for next year: the 3rd weekend is April 15, 16, 17. There is a chance, a fairly good chance, that we will not use Thunder Island next year. It was too difficult, the port made it difficult to be there.
 - Chris: Mckenzie was lobbying for somewhere on Hood, in Zigzag.
 - Leif: May not be able to get on the trails by Zigzag that early
 - Becky: We talked about the Skamania County fair ground and has been in touch with an event person.
 - Tammy: We are always looking for more committee members so keep that in mind, she will be sending out an email
 - Roberta: Thanks for everyone that participated and planned
8. April 19: Bernadette Murray Presentation at Columbia Gorge Interpretive Center Museum
9. April 19: Logout N of 3-Corner Rock: Kim and Pam
 - Kim: It is all clear.
10. April 21: Logout 400 Trail: Tyler and Carole
 - Carole: Learned all sorts of things. Tyler was a good teacher
 - Tyler: Learned that it took twice as long to do the paper work. Less than an hour to cut 2 trees.

11. April 21: Bacon Bit at REI Hillsboro
12. April 22: Wilderness and Trails Meeting (Zigzag)
 - Roberta: The Sandy River bridge is unlikely to be put back in
 - Chris: It surprised him that they were waffling on it. They were talking about putting in a permanent bridge from the parking lot across.
 - Roberta: The guy that was there was very insistent that the decision has not been made
 - Chris: McKenzie had a list of all of the trails on Mt Hood with a schedule of when they are to be logged out. It would be good for us to have a copy; good to know what the Forest Service has planned.
 - Roberta will ask
13. April 24-26: Wind River Saw Certs
 - Leif: It was good, they had 17 people: 6 chainsaw and 11 cross cut
 - WTA is slowly starting their cross cut program. Doesn't know if that is going to pull people away from our training.
14. April 25: Little Crater Lake Logout: Steve Plant
15. April 27: NSM #1, Table Mtn with Freefall and Worm
 - Kelley: worked more on Chris's trail.
 - Roberta: heard positive things from Worm.
16. May 1: Scouting Twin Lakes: Kim
 - Kim: Barlow Pass to Frog Lake. Jerry has logged it out since then.
17. May 2: PCT Trail Survey near Pinhead Buttes: Underbucker
 - Logged out a whole bunch
 - David: half of the logs out of the southern half. Becky is going to do the other half this weekend
 - Becky: It is really throwing me through a loop getting ready so early
18. May 2: Upper Muddy Fork Logout: Pace
 - Pace: Log out. Brushing on May 7th. Got a horrendous tree. Fell right in line with the trail, couldn't roll it, had to cut it in 3 sections after limbing. Took 2.5 hours with 5 people working on it. All three of his trails are now clear for travel. A few snags impinging from the side. For all purposes, it is logged out.
19. May 2: Wahtum Lake/ Indian Springs logout and treadwork: Busdriver John
 - Busdriver John: Spent 2 hours trying to clean up right where the spring has taken off and down the trail, it is fixed. Planning an overnight, 22/23 of May, haven't been able to scout down the cut off. Hand saw what they can and then comeback to cross cut. Have about 5 logs on the Eagle Creek access 4 mile stretch. Not a full crew, just hand sawing. Doesn't need any crosscut personnel. Will find out what is there before scheduling that project
20. May 3: Wind River Tool Day
 - Leif: Everything is sharpened. Hasn't seen the first aid kit
 - Ruth: Has a Wind River first aid kit in her car.
 - Leif: Wind River chainsaw is in Portland. Will take the first aid kit back.
21. May 7-8: Pinhead Buttes Logout: Underbucker
22. May 7: Upper Muddy Fork Brushing: Pace
 - Pace: Brushing. Top Spur down to river crossing. 5 people and several were new. All 2 miles cleared out. New Seasons Market has 2 crews to work on this: June 11 and the 3rd or the 25th
23. May 9: Novice Trail Project, BOG Oregon Side: Roberta and Carole
 - Roberta: Led self-called novices. Did good work
 - Carole: Roberta makes great cookies (oatmeal chocolate chip peanut butter). Roberta led us on a slow pace, great enthusiastic group. 3 people from TSC, 11 others. Worked Moody St south, between the power lines to dry creek. Took a side trip to go look at the falls.
24. May 9: Wahtum Lake area logout and treadwork: Busdriver John and Justin
 - Justin: His section is done except 1 log that hopefully the Forest Service will do. There were a couple logs around the lake but most was on the stair case, Wahtum Express, and on the horse trail. Leif was there, good crew
 - Chris: Did you clear the trail around?
 - Justin: The big trail not the short cut trail, they ran out of time. There is a whole day's worth of work left on that. His section of the PCT is clear.
25. May 10: Logout Twin Lakes: Jerry
26. May 11: NSM #2: Top Spur PCT: Worm and Roberta
 - Roberta: They brushed out the top mile between Top Spur junction to the top of the switch backs. It was really nice because they were easy to cut before the stems leafed out. They were having a good time. It went really well.
27. May 11-12: Steamboat Logout: Tyler and Liz
 - Tyler: They had a good shuttle driver; Liz shuttled them around. 36 trees: some were good size but some were small.
28. May 13: Today's Caretaker Meeting

Future Events

Next Month:

1. May 14-16: Territorial Riders BCHO Logout: Tim and Sara
2. May 15-17: OET Logout: Becky
3. May 15-17: Westfir TSC
4. May 17-20: 2015 International Trails Symposium <http://americantrails.org/ee/index.php/symposium/2015>
5. May 20: Spring Outdoor Expo: Dana
6. May 20: Upper Muddy Fork slide and washout repair: Pace
7. May 28: Thunder Island Spurge Laurel Removal: Jeff
8. May 30: Lolo Pass North Logout: Leif
9. May 30: Novice Trail Crew #2: Roberta and Kelley
10. May 30: Upper Muddy Fork slide and washout repair: Pace
11. June 1: Teakettle Logout: Tim D.
12. June 5--7: Allingham TSC
13. June 6: Indian Springs Logout: Leif
14. June 8: NSM #3: Timberline South: Worm and Ruth
15. June 10: Next Caretaker Meeting
16. June 13: Get Outdoors Day

Beyond:

1. July 11: Mt Hood 50 per website <https://gobeyondracing.com/races/mt-hood-50>
2. September 26-27: Mountain Lakes 100 per website: <https://gobeyondracing.com/races/mountain-lakes-100>

Reports

Dana: 1. Still looking for a couple more folks to help out with the Urban Youth weekend, July 17-18. Dennis has volunteered, thank you Dennis!

- Tyler: Will help if needed
- Bob: It is a great gig, did it last year
- Roberta: it is working on her section (while she is up at Potato Hill)

2. More folks are using the BOG cache and I think that's great! Tyler and Liz did some great work to clean it out. If they, or anyone else, would like to become the official caretaker of that cache I'd sure appreciate it. My Skyline crews only use it for three months a year. The rest of the time, I have a hard time keeping up with everything in there, such as which radios or tools are broken and how to get them fixed, whether the mouse problem is under control, whether there are enough sign-out sheets on the clipboard.

- Roberta: There is a radio there that will receive but not transmit.
 - Kim: Some of that is under an unadvertised warranty. He has had some repaired with the same problem.
 - Roberta: Left it on the counter/desk. Dana has no note paper there so it is not marked.
- Kim: Dana has given us unfettered access. We have tried to avoid using her cache in the past. Can't sign up for a long term ownership but is willing to help. Will be there tomorrow and can pick up the radio.
 - Tami: Can help as well.
 - Carole: Can also help
- Tyler: There is a radio at Trout Lake that is doing the same thing. He was in the parking lot (Trout Lake Ranger Station) and couldn't get anyone so started using the phone. They charge the radios at their house as their cache has no electricity so the radio is there.
 - Kim: Give him the radio to him so he can look into it
- Tyler: How do we go about getting chains sharpened?
 - Leif: He can take them in
 - Tyler: A place in Gresham does it for \$10
 - David: Can sharpen for no cost
 - Leif: Normally we get them done at the end of the season

Bill: Finalizing the Forest Youth Success schedule. Has to be on GP land.

- Roberta: Thanks to Kim for stepping in last month.
- Kim: The youth success thing that Tom Linde started, we used to do anywhere in Skamania County. This year, whoever wrote up the proposal indicated that it would be in the GP so we have to abide by this grant. Next year we will write it so we can do anywhere in Skamania.
- Roberta: Did get approval to house them at Trout Lake.

- Kim: Have to find a place where they can camp and be within an hour commute of the work site.
- Roberta: I'm sure there will be work to be done on Tyler's section. Bill will contact people with scheduling

Budget. Kim

- We are ok with budget. It's the same as last year so as long as we keep doing what we did last year with no big surprises, we should be fine.
- Leif: Has 2 receipts (\$90 & \$270) at home

Tools. Leif

- Do we have enough tools?
 - Roberta: Has a lot of people checking out tools from the Portland cache. You can't keep them, you have to get them back.
 - Pace: We do need some more long handle loppers
 - Leif: We just replaced 1
 - Roberta: We have 3 that are broken
 - Leif: The blue ones are the best.
 - Roberta: Everyone was fighting over the blue one
 - Leif: It may not be worth fixing the wooden handles
 - Kim: Will work with Leif to look at what needs to be replaced. Will ask for a special grant for buying new tools.
 - Leif: The only thing we really need are these.
 - Tyler: Bill Hawley took a bunch of stuff out of Dana's cache. Took it north for his cache before TSC (March).
 - Leif: Dana does need 1 full crew worth of stuff for Sasquatch
 - Roberta: We need to consider using the BOG cache more
 - Kim, Tami, Pam: Will collaborate on the BOG cache and make sure sign out sheets.
 - Leif: We've only really got enough tools for 3 crews
 - Becky: After this week, we will pretty much be done with our area
 - Leif: We need to start looking at the calendar to make sure we are getting tools back before they are needed again
 - Tami: Is there a tool check out online?
 - Roberta: Hers is on long trails. Pace made it.
 - Tami: Will print them out for BOG
 - Kim: Will use them to manage what is at BOG cache.
 - Leif: Not sure about the "D" handle saw?
 - Justin: The long saw was excellent, the "D" handle was not as sharp as it could have been.
 - Roberta: I need to get the "D" handle down to David
 - Leif: We don't have an aux handle in Portland.
 - Leif: Hopefully, Wind River saw is back. 1 brusher is back in action. He does have brushers to work on. One didn't start very well after TSC. Going to fit one brusher with a saw blade so if you have an area with lots of vine maple or huckleberry that are woody, that's what that will be for.
 - Kim: Have you contacted DJ's in Bingen about a PCT discount? If not he will contact them.
 - Leif: They do Husky and Stihl, they know their saws
 - Tyler: In Dana's cache, the chainsaw chaps are in the cooler to keep them away from the mice
 - Roberta: Anything chewable needs to be in a cooler or metal box.

Trail Skills College 2015:

- above

Saw Certification:

- David: They have been last weekend of the month, should be relatively small
- Kim: Any saw people hear about Northern California wanting do to something
 - Leif: If they haven't done it by now, then they aren't going to.
- David: I'm the only instructor at Big Bend. About 6 people over 2 days. The class is over booked so Tyler will go down to help with cross cut

Training and Safety: Open

Volunteer Coordinator. Tammy

- We've been real busy. Get Outdoors Day June 13, a Saturday. Joanne, Greg's wife, will run it for us and are planning to do the saw thing they did last year but are going to get smaller logs. Will get in touch with Ron about the medallions.
 - Crayons and stamps are at Roberta's
- Tammy: Joanne needs more sawyers, she has her husband.
 - Liz: It was really popular. There also needs someone to stand as a safety check to watch the kids

- Tammy: Joanne also requested female sawyers for the little girls to see that women do it.
- Becky: Not sure if Tim will be available but Sara will be there
- Roberta: I can help
- Tammy – can't go because she is doing a farmers market (every Sat and Sun)
- Tammy – the scariest part is peeps dressed up as Smokey Bear and the squirrel.
- Roberta – is Joanne going to get a hold of us? Do we need to get a hold of her?
- Tammy – I suggest you get a hold of her. I will send an email to the caretakers with her info so you can reply to you to let her know if you can help. Also going to get regular volunteers to help out with the kids and the crayon rubbings and the stamps and talking to people. Like to make sure there are more than 3 peeps as it is so popular. It is fun, a nice day. It is at Fort Vancouver.
- Tammy – already asked for more committee members
- Tammy – waiting to hear from Jeff about the invasive weeds project in 2 weeks.
- Roberta – the invasive weed pull is to pay back the Port Of Cascade Locks for use of the TSC site. It isn't Forest service; Sacramento has to buy worker comp insurance just for the day. I think it is ready to go for the announcement to everyone.
- Tammy – should I write in this that some people find the sap caustic and that they should be prepared for it?
- Roberta – yes. Proper PPE is required
- Leif – do we have nitrile gloves?
- Roberta – yeah we can put nitrile gloves under the work gloves.
- Tami – maybe use irritant vs caustic/?
- Tammy – it is caustic to her
- Tammy – it is spurge laurel
- Tammy – Roberta is doing another beginner on the 30th, it would be nice if we could offer one more
- Busdriver 6 or 7 of July? Can be a beginner or a NSM group. Mon/Tues after the 4th of July weekend.
 - Going with Liz on the 7th. NSM.
- Ruth – going with the 27th Liz and NSM
- Leif – can do the newbies on part of his trail that is getting narrow.
- Tammy – I have a group of people from TSC that wanted to go out on newbie/novice crews. I send it to them first and then to everyone to finish filling the group of needed.
- Leif – has been up there, between powerlines and Lolo pass, can have some work done on the trail.
- Roberta – sending a survey to see how her beginners felt about her crew. In meeting with Jen, Dana Bill, and Ellen, they were suggesting that the novice crews are held in areas we are trying to get people. Bill is concerned that we still don't have a caretaker for Mt Adams North. We can certainly do July 7 at Lolo pass or a later one up north. Doesn't have to be an immediate need.
- Bob – has a one day coming up, has a lot of stuff that may translate to beginners, June 20
- Leif – may not be scenic enough...
- Chris – if I'm taking the 778 officially, we logged the first 4.5 miles, almost to the junction, trail there is still narrow. The lower part has sections that can be brushed. It is beautiful and a great beginner trail. It's great because no one hikes it, it's easy to get up there and it beautiful. After throwing this out, I'm going to be really busy in June
 - Roberta – not sure if you would be able to teach. Will think about all these options. Like the idea of Bob's section
- Tammy – we can have more than one, have a lot of novice people that want to learn about tread repair, brushing, swamping. Tries to mark the people that haven't been out on a crew before when she sends out the emails.
- David – are any of them interested in more than one day projects
 - Tammy – yes

Tammy – wants about 2 weeks' notice on volunteer requests. Bill Carpenter's assistant, talked with Tammy about the Constant Contact use. You can fill a crew in 1-3 days. The problem is when we get into July/Aug/Sept/Oct, they've gone out but not as thrilled about going out again. Won't send email out more than 2 weeks so people don't forget – for 1 days. For overnighter, late in the season and week-long projects one we need more notice.

Leif – tools – has a bag of gloves for the pdx cache and the southern cache. Will get more atlas gloves in a bit. Will order some more safety glasses

Roberta –schedule October potluck?

Tammy – We can get in contact with Becky (Hoyt)

Kelley- didn't we talk about changing venue?

Roberta – we did. Does someone want to investigate the Skamania County Fair Grounds

Kim – adjacent is Stevenson Park, has a big pavilion. Believe it is rentable.

David –consider BLM land? Wildwood in Zigzag. Should be able to use it for free, that time of year they aren't using a fraction of the facility and they owe us.

Chris – it may be closed by then

David –that would be great. We put our person at the gate

Roberta – what do you like better Wildwood (Zigzag) or Skamania?

Kelley – will look into it.

Bob – Oct 11 or 17
Roberta – earlier is a little better

Announcements/Reminders

- Panther Creek section being claimed by Marijke Riddering Weaver and Scott Weaver. Thru hikers 2013, moved to 2 miles from Panther Creek Campground, have led outings with Outward Bound and NOLS. Attending June caretaker meeting.
 - Leif – can we get their email. Talking about doing a log out on the 23rd on Jim's section. Might be nice to get them out on it.
 - Roberta – Jenny Knight, ran Big Huckleberry and reported logs down and Dean has already taken care of it.
 - Roberta – hasn't met them but talked to Marijke. She does have some sawyer experience but not certified
- Vacancies: Mt. Adams-North; Big Huckleberry; Panther Creek(to be taken by Marijke and Scott), Trout Creek transition for Jim Webb (Tami/Kelley)
- **Columbia Dispatch** is open 0730-1630 M-F until May 16th. Starting Sunday May 17th we move to our summer schedule of 730-1800, 7 days a week.
- Ellen Coyle is our new volunteer programs assistant in Sacramento: office at 916-285-1838 or ecoyle@pcta.org.
- From Jayme: You can get discount for being a PCT crew leader or care taker. <https://www.outdoorprolink.com/> Just fill out the info. Include in the other comments box that you're a **volunteer** care taker and crew leader not a paid staff member. It takes about 24 hours to verify and create an account and then you are good to go. Everybody has to sign up individually for their own accounts and it spans more than just Osprey packs to all kinds of outdoor gear.
- Kathleen Walker retired end of April.

Discussion Items

- Additional NSM Crews: Leif possibly in July, on the first part of my section between Lolo Pass and the Power line.
- Jenny Knight scouting report: I did the PCT from Crest Camp to Rd. 65/Panther Creek today (May 9). I just thought I'd send you a scouting report in case no one has been up there yet. I only counted but didn't pay much attention to size - it was a run that took all my energy just trying to finish :) From Crest Camp to the junction of what I think is the old Cascade Crest Trail (?) there were 30 logs of various sizes. From there to the Huckleberry Mtn. junction there were about 15. From that junction to Rd. 68 there were 8 plus a couple of trees (maybe vine maple?) that need to be trimmed back. Also about 3/4 south of Huckleberry junction, there is a big rock slide with some good size rocks in the trail. From Rd. 68 to the viewpoint where you can see Hood right before you start down the switchbacks, there were 6 logs. Some tread work probably should be done at some point along that ridge as well about where that view point is for about 1/2 mile heading north. The creep is getting worse every year pushing you to the outside edge of the trail. From that point down to Rd. 65 it was clear. Hope this helps.
 - Roberta: This might be another place for a newbie crew
- Dispatch cares and takes action if you don't check out
 - Had another incident but it was all fine. Dispatched calls Roberta if you don't check out.
 - Roberta: Starting May 17, they work 730 - 1800
 - Leif: They expect us to check out by 6.
 - Chris: Mckenzie is pushing if you check in with a spot it goes to her.
 - Roberta: That's what they did. They called her and Mckenzie. Dispatch said Mckenzie took "ownership". Hickman isn't working well.
 - Chris: There are issues with coverage between Timberline and Hickman
 - Roberta: Not going to propose we get another spot subscription, it was a waste of money. If you are on Zigzag and working with Mckenzie you can grab a spot.
 - David: Last 4 trips, out past dispatch time. They check out if they have 911 service.
 - Pace: Does Mackenzie want us to use the spot out of Zigzag?
 - Roberta: She wants you to use it as a backup.
 - We won an award from the USFS
 - Press release by end of the month.
 - Leadership, national award, 1 of 62 groups. Specifically our Mt Hood chapter.
 - Pigpen would like someone to organize his logout (wilderness) mid-June or later he would like to participate but can't organize.
 - Kim will contact him.

Round the Room

- Roberta: A) Grease pens stick strongly to hard hats. B) Asking for some administrative help; putting together a list for Tammy or Ellen to send out.
- Tyler: Kudos to Pace on our log out. He is amazing

- Pace: Has a crew next Wednesday to clean out slide area.
- Pace: Ramona Falls hike, someone had gone in on the trail and cut 12 new blazes with an axe and put white arrows on the trail and trees. Reported to Mckenzie.
 - Chris: The stewards will probably have to fix this.
 - Kelley: probably “hashers”
- Tammy: Need a crew to go to her house, she really needs a couple of trees cut down. They are cypress or juniper, really ugly trees, and are really tall. They are sticky and have needles. If anyone knows anyone that does that send her an email.
- Kelley: The little PCT map is coming along. Wind River publishing is getting sponsors so it will be really nice. She is doing the text and working with a graphics person. Publishing 50000. Helping Jim organize a log out on the 23rd. Needs brushing work on her section, there is poison oak everywhere, needs to schedule a work party.
- Kelley: The turnpike we built at TSC looks great
- Ruth: Still snow on Timberline and evidence of snowboarders on the trail. Some volunteers request better descriptions of the locations for the trail work
- Ron: Worked on Oneonta to Triple Falls, it is a work in progress. They are keeping their eye on the reroute section
- Pam: We are going to work on putting up new signs.
- Kim: The signs are tree-huggers that are harder to steal and are shot less. Will put up on his section and Tami's.
 - Becky: Those would be helpful around Timothy Lake.
 - Kim: Volunteering Pam to take requests to see who wants what signs
 - Pam: These are more for bikes and dirt bikes but can also be used for jeeps
 - Kim: Really didn't want to put them out but nothing is secret anymore.
 - Tyler: Found bike tracks from Indian Heaven all the way down to the middle of their section
 - Kim: Contact Pam and she will try to get you what you need
- Tami: I've got a rock slide and drain to clean up. Will be asking a crew leader to help out. Not sure of the date as she is also working on Jim's section. After that her section will be open.
- Jim: Need to talk with Bill Hawley as to what brushing he wants, already reported the plans for the 23rd
- Kim: Pam didn't mention, did send out an email for caretakers, have a gathering/open house 3pm-8pm on May 31 at their house. Will send the email again. If you can, let them know. Coordinate with Pam about a potluck – it will depend on how many people are interested.
 - Tami: If anyone wants to car pool from Portland, let her know
- Chris K: Mckenzie is sending him up to Wilderness Steward training on May 30/31. Wilderness permit season starts Friday. Sort of unrelated, hiked up north side of Mt Hood last Friday. Very first time hiked Hood and saw no one else. The snow level is about 5000 on the north side. You can barely see part of Timberline Trail.
- Becky: Looking forward to getting her section finished.
- Roberta: Lamar scouted today. He finished Eagle Creek to Tunnel. Trail looks fine, garbage is gone. Reports that boards on bridge are busted up. Measured those and will get replacements. Working with Eden on that.