

Project Reports (2018)

December 15

Treadwork near Herman Pinnacles	
<i>About three-quarters of a mile north of Herman Bridge Trail and PCT junction</i>	
Crew Leader	Roberta Cobb, Omar Sankari
Volunteers	7
Work	0.2 trail miles maintained, 965 feet of rehab
Overview	Did tread work on 965 feet of PCT and some minor brushing.

December 13

Gillette Lake Section scouting	
<i>Bridge of the Gods trailhead on the Washington side to Top of section near Sacagawea and Papoose Rocks</i>	
Crew Leader	Frank Jahn
Volunteers	1
Work	Scouting
Overview	Scouted the Gillette Lake section of the PCT from the Bridge of the Gods trailhead to the top of the section near Sacagawea and Papoose Rocks. Bridge of the Gods to Fort Rains: minor brushing and drain maintenance needed. Fort Rains to Tamanous junction: low hanging limb removal and drain maintenance needed. Tamanous junction to easement road: assurance marker needs to be replaced on the north side of the Tamanous junction, minor brushing needed. Easement road to "big" road: minor brushing and drain maintenance needed, unofficial signs need to be removed, a small log protruding into the trail needs to be removed, a log laying lengthwise down the trail needs to be removed, an assurance marker is needed on the north side of the "big" road. "Big" road to PCTA access road: minor brushing needed, trash should be removed from the fire pit at Gillette Lake, PCT decal should be attached to the post on the south side of pipeline access road. PCTA access road to Carpenter Lake junction: bridge should be cleaned, log across trail right after the bridge needs to be removed, unofficial signs at the Carpenter Lake junction should be removed, assurance marker needed on south side of Carpenter Lake junction, brushing and fern trimming needed. Carpenter Lake junction to top of section: drain repair needed, log across the trail near the top of the section needs to be removed, unofficial signs at the top of the section need to be removed and replaced with assurance markers. The three logs across the trail can be removed using handsaws. Photos of logs are attached. Will schedule a crew(s) in the next few weeks to begin working on these projects.

November 21

Larch Mountain Trail clearing rockslides	
<i>Larch Mountain trail #441 at crossing of Multnomah Creek, approx. 1 mile from TH to Top of switchbacks next to Wiesendanger Falls</i>	
Crew Leader	Susan McDonnell, Frank Jahn
Volunteers	8
Work	0.3 trail miles maintained, 920 feet rehab
Overview	Cleared rockfall from trail between stone bridge and Weisendanger Falls, including clearing major slides on switchbacks above the falls.

November 20

Horsetail Falls Trail/Multnomah Falls Trail/Return	
<i>Horsetail Falls Trail to Ponytail Falls, Return Trail, Multnomah Falls Trail</i>	
Crew Leader	Frank Jahn, Robert Caldwell
Volunteers	13

Work	0.7 trail miles maintained, 55 feet rehab
Overview	Horsetail Falls Trail: Removed large rocks from the trail from the trailhead up to Ponytail Falls; cleared two landslides (total of approximately 35 feet) below the first switchback; carried three fence panels from the parking lot up to the west side of the Ponytail Falls grotto. The trail is now passable from the trailhead to the west side of the Ponytail Falls grotto. Return Trail: Repaired approximately 20 feet of tread beginning at the east trailhead. The trail is now passable. Multnomah Falls Trail: Assisted the Forest Service in installing chains on bollard posts above the Benson Bridge. Ceased work when we ran out of hardware. Chains have been installed on nearly the entire second switchback. The first switchback awaits additional hardware and longer chains.

November 18

Larch Mountain Trail Rocking - Day 2	
<i>Larch Mountain Trail from Multnomah Falls Lodge to Multnomah Falls Overlook (viewing platform at the top of the falls)</i>	
Crew Leader	Frank Jahn, Terry Hill
Volunteers	6
Work	1.2 trails miles maintained, 935 feet of rehab
Overview	On the spur trail to the Multnomah Falls Overlook, one curb log was installed, one curb log was repaired, the stairs to the overlook were cleaned of debris, packed in dirt was removed from the spaces between the boards of the floor of the viewing platform, and 60 feet of trail rehab was done. On the main part of the Multnomah Falls Trail, 935 feet of trail was cleared of rocks and boulders (from switchback 6 down to the middle of the next switchback, including several large boulders that were safely placed just over the edge of the trail), rocks that had been pushed to the inside edge of the trail below the bench viewpoint yesterday were moved to safe resting places off the trail, and approximately 1/2 mile of the trail was swept to remove "ball bearing" pebbles and other debris. The trail is now clear of rocks and boulders, although the toter should be used to remove the remaining rocks that had to be pushed to the side of the trail rather than rolled downhill. Also did some brushing, removing overhanging branches that were lower than head-high.

November 17

Steamboat Lake scouting	
<i>Forest Road 88/PCT trailhead to Road 23/PCT crossing, Mosquito/PCT trailhead on road 8851 and Sawtooth TH on road 24</i>	
Crew Leader	Robert Caldwell
Volunteers	1
Work	Scouting
Overview	Drove several roads that provide access to the current Steamboat Lakes caretaker section to explore possibility of separating the 14.2 mile section into smaller sections for easier maintenance. Most time was spent driving to various trailheads and documenting distances and road conditions, but did scout short segments from each trailhead: North of road 24 tree limbs need trimming that have grown into the trail corridor. South of road 8851 the tread needs to be built up over two exposed culverts. South of roads 88 and 23 the trail needs drains added to stop tread erosion.

November 17

Larch Mountain Trail rocking	
<i>Larch Mountain Trail from Multnomah Falls Lodge to Junction with Multnomah Falls Overlook Trail</i>	
Crew Leader	Roberta Cobb
Volunteers	6
Work	1.0 trail miles maintained, 2,750 feet of rehab
Overview	*** Non PCT *** From posted Switchback 9 at the top of the ridge downhill to just past posted Switchback 6: 1050 feet of heavily rock material fully removed, and the tread looks great. That is, except for a few large boulders that need the toter.

	<p>From the bottom starting where previous work had been completed, uphill past the bench: 1700 feet of tread cleared or at least the rocks pushed to the uphill side to allow for toter passage and easy walking. We could not start the toter (starting pull cord was fully extended and took 10 minutes to wiggle it back to retracted). So instead we hauled some of the rocks up to the bench area by hand-carried bucket, then just pushed the rocks to the inside/uphill/slough side to allow safe walking and passage of a toter. Crew today should finish the hand work on the switchbacks.</p> <p>Once the toter is working, the rocks gathered at the slough area should be removed. We dumped near the bench at switchback 3. Above switchback 5, there are also a half-dozen or so boulders that are too large to feel comfortable rolling downhill, so should be gathered and moved by toter. And a few other boulders that probably could be simply shifted to the side of the trail with the help of a rock bar.</p>
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November 15

Multnomah Falls Trail potpourri	
<i>Multnomah Falls Trail, just beyond the east end of the Benson Bridge to just beyond the first labeled switchback</i>	
Crew Leader	Frank Jahn, Terry Hill
Volunteers	8
Work	0.12 trail mile maintained, 50 feet rehab
Overview	**Non-PCT** In preparation for the reopening of the Multnomah Falls Trail, worked on a variety of projects on a short section of trail just beyond the Benson Bridge. Transported damaged bollard posts down the trail to the parking lot; installed new bollard posts; attached hardware and chains to new bollard posts; installed two curb logs; used rocks and dirt to fill in over a gabion; removed slough; removed rocks from the trail.

November 13

Pacific Crest Falls	
<i>On the PCT near Pacific Crest Falls about 2.6 miles in from the Herman Creek trailhead. to about 0.1 of a mile back towards the Herman Creek trailhead to 2.5 miles from the trailhead</i>	
Crew Leader	Noelle Price, Robert Caldwell
Volunteers	7
Work	0.1 trail mile maintained, 335 fee rehab
Overview	Working on the PCT near Pacific Crest Falls: four rock slides were cleared, the trail was rebenched and retreaded, poison oak was cleared, one log was taken off the trail.

November 10

Wahkeena Falls Switchbacks - Crew #2	
<i>Wahkeena Creek upper bridge to Vista Point upper junction</i>	
Crew Leader	Brooke Stevinson
Volunteers	7
Work	1,100 feet of rehab, 1 log cribbing
Overview	Installed a plank across Fairy Falls to complete the crossing; installed the curb log; cleared the switchbacks of debris, fixed 2 seeps in the trail; and did tread maintenance (slough and berm) on most of the section from the bridge to the upper Vista Point junction, 1100 ft.

November 6

Wahkeena Trail rehab	
<i>Switchbacks just past upper bridge on Wahkeena Creek (below Fairy Falls) to Vista Point trail</i>	
Crew Leader	Susan McDonnell
Volunteers	11
Work	140 feet of rehab, 18 feet of stone cribbing

Overview	** Non-PCT ** Installed gabion. Reconstructed ~30' of tread over large roots. Improved stream crossing on Vista Point trail. Improved ~50' of tread below stream crossing, where stream had been running down the trail; added drainage. Improved stream crossing at Fairy Falls. Moved boulder out of tread, downslope from Fairy Falls; reconstructed drainage and tread near boulder.
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November 3

Timberline South	
<i>Timberline Lodge Area</i>	
Crew Leader	Ron Goodwin
Volunteers	2
Work	Signage
Overview	Placed 2 metal PCT Markers on a post (cairn) that were missing and 1 new one on a tree. Replace 1 weathered wood PCT marker. Checked again with more knowledge of where the man from Arizona died to see what needs to be done on the trail. Need to place rocks to show user trails are not part of the PCT and remove 2 large rocks on a curve so the trail is more visible coming from the south.

October 30

PCT Muddy Fork drainage	
<i>PCT at junction with Sandy River Trail 770 to 0.75 miles south of junction with 770 trail</i>	
Crew Leader	Robert Caldwell
Volunteers	5
Work	0.75 trail miles maintained, 200 feet of rehab
Overview	Cleaned and/or rebuilt 42 drains on Muddy Fork section of the PCT. Removed berm from part of the trail. Removed rocks from the tread interfering with hiker passage and built up an eroded section of tread.

October 28

Treadwork near Moody	
<i>1.5 miles in from Bridge of the Gods</i>	
Crew Leader	Noelle Price
Volunteers	7
Work	0.1 trail miles maintained, 113 feet of rehab
Overview	Improved tread on trail removing rocks adding fill dirt to the surface.

October 27

Twin Lakes Drainage Maintenance	
<i>Barlow Pass Trailhead to Junction of PCT with Upper Twin Lakes Trail #495 AND Junction of PCT and Palmateer Trail #482 (PCT alternate) to Palmateer Point</i>	
Crew Leader	David Roe
Volunteers	12
Work	3.0 trail miles maintained, 2.0 miles logged out, 725 feet of rehab
Overview	2.0 miles of PCT: <ul style="list-style-type: none"> - Cleaned 40+ drain dips - Removed 125' of berm - Removed 3 logs that came down during summer 1.0 miles of Palmateer Trail #482 <ul style="list-style-type: none"> - Painted over 150+ trees that had been "tagged" by winter recreational users with crude, spray-painted trail blazes. (Second year in a row.) PCT deferred maintenance: <ul style="list-style-type: none"> - About 3/4 mile south of trailhead, 100' of trenching in middle of trail was observed by Chris. This area will require re-benching and construction of 2 new drain dips in 2019.

October 20

Table Mountain Survey	
<i>Table Rock (Intersection of CG 1480 and PCT) to Junction of West Table Mountain Trail</i>	
Crew Leader	Sue Melone, David Roe
Volunteers	2
Work	Scouting
Overview	<p>Survey:</p> <ol style="list-style-type: none">Determine vehicle accessibility to middle of Table Rock Section from east<ul style="list-style-type: none">You can access the North Table Mountain TH via CG2000-2020-2026 from the eastRoad 2026 requires high-clearance 4WDThere is parking for only about four vehicles at the trailhead.This location is close to the midpoint of the section.Determine level of deferred maintenance on the Table Rock Section<ul style="list-style-type: none">Logs are not an issue at this time. We encountered only small-diameter stepovers.Likewise tread. Few drainage issues and one minor, but passable, rockslide.The real issue is brush, mainly vine maple. It has encroached on the trail to the extent that it is:<ul style="list-style-type: none">Difficult for hikers. There are places where you can trip over rocks in the tread because you cannot see them.Hazardous for equestrians. Again, poor visibility. Also very narrow corridor, at places less than 3'. Danger of entangling rigging in brush.Impassible for mules carrying packs. <p>This will require a multi-day project with a large crew, chainsaws, brushcutters, and loppers. It probably cannot be done this season due to altitude and oncoming snow.</p> <p>Complete assessment of deferred maintenance cannot be done until after this section is logged out and brushed after snowmelt in 2019.</p> <p>This section should receive highest priority in spring.</p> <p>Specific recommendations sent to Leif Hovin, MHC chairperson.</p>

October 19

Twin Lakes Survey	
<i>Barlow Pass trailhead to Junction of Lower Twin Lakes Trail #495</i>	
Crew Leader	David Roe
Volunteers	2
Work	Trail survey
Overview	<p>After-season survey of the Twin Lakes Section of PCT including two alternates: Twin Lakes Trail #495 and Palmateer Trail #482. Conditions noted:</p> <ol style="list-style-type: none">34 draindips between northern TH at Barlow Pass and PCT junction with Upper Twin Lakes Trail need to be serviced. A few are silted in, most need routine cleaning and one needs to be completely reconstructed. Draindips on the southern end of this section require no maintenance at this time.3 logs over PCT. All 12" or under. All stepovers. These can wait until spring logout.1 log over Twin Lakes Trail between the two lakes. Also 12" and a stepover. Can wait for spring.3 logs over Palmateer Trail between Upper Twin Lake and cutover to Twin Lakes Trail. One log is a 12" stepover. Remaining 2 logs are 12" and stacked with many branches requiring walkaround. Since this trail is not open to equestrians, these can also wait till spring.After USFS painted over unauthorized fluorescent orange paint blazes on Palmateer Trail last year, the trees have been tagged again, this time higher (12') up with white, blue and green paint. I will schedule a project to do drain maintenance in November (weather permitting).

October 19

Tread Reconstruction near Dry Creek	
<i>PCT south of Power line road headed towards Dry Creek to "Viewless Viewpoint"</i>	
Crew Leader	Roberta Cobb

Volunteers	7
Work	0.1 trail miles maintained, 225 feet of rehab
Overview	Tread Reconstruction including popping out many large rocks, removing slough, bringing top mineral soil in and proper outslope.

October 19

Timberline South	
<i>Timberline Lodge area to Hwy 35 (Barlow Pass) lower 4 miles</i>	
Crew Leader	Ron Goodwin
Volunteers	2
Work	4.0 trail miles maintained
Overview	Replaced 3 wood PCT Markers and 1 metal marker + 1 new metal Marker Main objective to check signs and user trails to find out how an Arizona man backpacking around Mt. Hood and on this section (part of Timberline Trail) got disoriented in the fog and went uphill instead of down hill to Timberline Lodge and died (found 3 days later). Scoped out lower 4 miles of trail and cut back 250' of brush.

October 17

Multnomah Falls Overlook Trail Cleanup	
<i>All of Multnomah Falls Overlook Trail</i>	
Crew Leader	Roberta Cobb, Terry Hill
Volunteers	10
Work	0.2 trail miles maintained, 610 feet of rehab
Overview	Replaced burnt directional sign pointing to MF Overlook and Larch Mtn Trail. Removed second burnt post with MF Overlook sign. Reused the unburnt part of the post for supporting the fence below. Rehabbed tread, cleaned drains. Used mineral soil part of slough to cover gabions and exposed rocks at start of trail. Reset 3 curb logs completely. Straightened and improved support for 3 posts of fencing, stabilized fencing. Rock armored the first switchback. Heavy brushing along the paved part at the bottom. Cleaned half the stairs to the viewing platform. Was working on fixing two more loose curb logs and adding a third when a non-life-threatening injury occurred, so we secured the project and headed back to the trailhead. Injured party was able to walk out easily. Probably a half to 3/4 day of work left there for a smaller crew to finish the curb logs and back fill where erosion undercutting the tread, and finishing the cleaning of the viewing platform and rock steps.

October 16

PCT Muddy Fork drainage	
<i>PCT at junction with Top Spur Trail to PCT 0.8 miles south of Top Spur junction</i>	
Crew Leader	Robert Caldwell
Volunteers	3
Work	0.8 trail miles maintained, 100 feet of rehab
Overview	Cleaned 39 drains on PCT - Muddy Fork Section, and removed berm from several areas to improve sheet flow. Cleared one 12" log that had fallen across the trail in the last two weeks since the scouting trip. Had one late cancel. Small but experienced crew completed all work that was planned.

October 15

Scouting Larch Mtn Trail/Wahkeena Trail	
<i>Multnomah Falls Lodge, up Larch Mountain Trail to Down Wahkeena Trail to Return Trail and back to lodge</i>	
Crew Leader	Roberta Cobb
Volunteers	3
Work	Scouting
Overview	Scouting for work planned Oct 17 and in November

October 14

Sedum Ridge South Brushing and Maintenance	
<i>Mile 2168.28 to Mile 2147.88 (Halfmile's App)</i>	
Crew Leader	Tamara Sheets
Volunteers	11
Work	0.4 trail miles maintained
Overview	We hiked out 2 miles to the 2168.28 mile mark, according to Halfmile's app. We did trail maintenance and brushing back to the 2167.88 mile mark, according to Halfmile's app.

October 10

Top Spur Drainage	
<i>Top Spur trail at TH to Top Spur trail end at PCT</i>	
Crew Leader	Robert Caldwell
Volunteers	6
Work	0.4 mile trail maintained, 100 feet of rehab
Overview	Worked on improving drainage on Top Spur Trail 785. Cleaned and/or rebuilt 20 drains. Cleaned four water crossings and cleared berm from edge of trail. Added fill to two sections of severely eroded tread to build up the trail surface. Crew leaders time includes scouting during previous week for this and future crews.

October 1

Gillette Lake Trail brushing and treadwork	
<i>Tamanous Trailhead to PCT then north for 1 mile</i>	
Crew Leader	Roberta Cobb
Volunteers	6
Work	150 feet of rehab
Overview	The New Seasons volunteer PCT trail crew re-benched approximately 140 feet of continuous trail-creep, and mitigated an additional 10 feet of water drainage damage on a nearby, but separate section of the trail. The work involved installing five medium-sized (1-2 person size rocks) stepping stones on the upslope edge of the trail where most of the trail drainage damage occurred.

September 22

Tamanous Trail Scouting: Roberta Cobb	
<i>Tamanous Trail trailhead to PCT then north to Gillette Lake</i>	
Crew Leader	Roberta Cobb
Volunteers	3
Work	Scouting
Overview	This was a scouting-only project that spanned the full length of the Tamanous Trail (1.2 miles), followed by an additional 2.1 miles Northbound on the PCT to Gillette Lake. The purpose of this scouting project was to prepare for an upcoming New Seasons Volunteer trail work crew on October 1st, and to identify an exact area on the PCT where the New Seasons Volunteers should focus their work. Furthermore, the September 22nd scouting crew discussed trail project strategy, including a list of the necessary tools needed to succeed.

September 20

Ramona Falls Trail drainage and tread: Robert Caldwell	
<i>Ramona Falls trail 797 about ½ mile south of junction with PCT</i>	
Volunteers	4

Work	0.1 mile trail maintained, 130 feet of rehab
Overview	We worked on improving an eroded section of the Ramona Falls trail. We created a new drainage dip to stop further erosion and then dug out and cleared rocks from the trail and built up the tread. We had one late cancel, one no-show and one late arrival. All crew members were new to trail work.

September 19-21

Midway Creek to Goat Rocks Wilderness: Jim Beatty	
<i>Midway Creek mile 2253.3 to Goat Rocks Wilderness south boundary mile 2257.8</i>	
Volunteers	2
Work	4.5 miles trail maintained
Overview	Lopped and hand-sawed hundreds of saplings next to trail, trimmed huckleberry overgrowth, cut exposed trip hazard roots, removed trail debris, cleared and improved the integrity of over 100 existing drains, re-benched berms to improve drainage, built 13 new drain dips.

September 19

Eagle Creek Trail documentary filming: William Canavan	
<i>All of project occurred 1/4 mile from trailhead of Eagle Creek Trail #440</i>	
Volunteers	4
Work	12 feet of stone cribbing
Overview	Rebuilt a 3ft X 4ft rock wall and took part in interviews as part of filming a PCT documentary. The rock wall supports the tread in this location and was broken in Fall 2017 by a falling tree. Canavan's volunteer hours are higher than usual because of the extra communication and scouting necessary to make this work.

September 17

PCT Muddy Fork drainage repair: Robert Caldwell	
<i>PCT Muddy Fork section at junction with Sandy River Trail 770 to PCT 1 mile south of 770 trail</i>	
Volunteers	5
Work	0.5 mile trail maintained, 60 feet of rehab
Overview	We built two new drain dips and cleaned/rebuilt five old drains. We also discussed principles of drainage design and construction for the crew to have a better understanding of the work they were doing. We cleared rocks that were exposed in the trail and carried in buckets of sand to build up several eroded sections of tread. Crew leader's time includes earlier scouting and flagging of the work sites.

September 16

Waucoma Ridge - Canceled: Leif Hovin	
N/A	
Volunteers	3
Work	N/A
Overview	Project was cancelled in the morning of the work party, due to forecasted potential Thunderstorms and high winds (16 mph gusting to 29 mph). Work site was too exposed to risk bringing a crew out onto the ridge. Unfortunately, some of the crew started driving, before turning around once they received notice of the cancellation. Not everyone responded to my email/text message, so I went to the trail head, just in case. Accounting for travel time for canceled work party, with this project report. No work was accomplished.

September 15-16

GTRT: Herman Creek Trail Last Logs in HRRD: Roberta Cobb and David Roe	
<i>Herman Creek Trail, Hazel Creek area (about 4.5 miles from HC TH) to Slide Creek (about 5 miles from HC TH)</i>	
Volunteers	7
Work	0.5 mile of logout and 20 feet of rehab

Overview	Cleared the last 7 logs on Herman Creek Trail. This trail can be considered logged out completely from Wahtum to the Gorge TH. 2 logs were small, 5 large logs ranged from 28 - 38" diameter. Patched up tread around the logs. This trail is now clear of logs which might obstruct equestrians and packers. However, there are a handful of 30-50' sections of tread that are very narrow and slipped downhill enough that might be concerning. There are also a few small slides that are easily passable on foot. These areas could be worked early spring, they are between Camp Creek and Slide Creek. Certified Sawyers: David, Roberta, Linda, Larry, Kelley, Jacob. Additional time to David for prepping long saws for this job.
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September 15

Lolo Pass Tread: Leif Hovin	
<i>Lolo Pass north for 3.5 miles</i>	
Volunteers	4
Work	3.5 miles of trail maintained and 250 feet of rehab
Overview	Cleaned Drains, rebenched 250' of tread, and cleared the berm in a few places. Cleaned out two water crossings, to improved water flow across the trail.

September 15

Timberline Lodge Tread Work: Ruth Weston	
<i>Short distance west of Hidden Lake Trail Junction</i>	
Volunteers	9
Work	100 feet of rehab
Overview	We filled in a 100 ft section of trail that holds the snow pack well into the spring. Hikers have created a trail just uphill of the snow patch trail. We decommissioned the lower trail which collects the snow pack and emphasized the upper part of the braided trail, bringing it up to spec. Also decommissioned a user trail on the east side of little Zig Zag . New Seasons Market crew

September 15

Indian Heaven Wilderness South - Brushing: Thomas Calvery	
<i>2195.4 (Crest Camp, Road 60) to 2196.2</i>	
Volunteers	5
Work	0.8 mile trail maintained, 10 feet of rehab
Overview	Cleaned 64 drains, removed 2 rotten check steps, and constructed one new drain dip. Brushed from Crest Camp north .8 miles.

September 14-20

Sasquatch Vol. Vacation - Mt. Adams Wilderness #2: Justin Brimer	
<i>PCT, 1 mile South of East Crater Trail Junction to 1 mile North of East Crater Trail Junction</i>	
Volunteers	17
Work	2 miles of trail maintained, 1,600 feet of rehab
Overview	We repaired tread and cleared corridor on a 2 mile sections of the PCT. Our work included adding or extending 22 drains, clearing 1 mile of moderate brush and 1,600 feet of tread rehabilitation

September 6

GTRT: Herman Bridge Rockwall: Max Martin	
<i>Herman Creek Bridge on the Herman Bridge trail to 2,000 feet south of bridge</i>	
Volunteers	9
Work	800 feet of rehab, 60 feet of stone cribbing
Overview	The majority of the crew worked on installing a large rock retaining wall below a very large stump/burned up tree that has forced the trail downslope. We excavated and then installed huge boulders as base rocks and built up from there. I would estimate that the rock wall is about 12 feet long and 4 feet high, with an

	additional 2 foot width of material (crush rock) being filled in behind it. The other members of the crew performed trail maintenance and widening, clearing debris and improving the trail tread. The Herman Bridge was also maintained, swept and cleaned off.
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September 2

Upper Paradise Park Trail Scout: Chris Keil	
<i>Paradise Park Trail trailhead for 5.5 miles (1/2 mile below the PCT junction)</i>	
Volunteers	1
Work	Scouting
Overview	I surveyed this summer's logout work and captured video/pictures of the trail. I would estimate 100+ logs were cleared by the USFS, BCH, and PCTA trail crews in total. Almost 2/3 of the blowdown area is now passable (approx. 3/8 mi) and there are probably about 40 logs left including 3 complex piles that will likely each be their own project. 3 small trees have fallen on the trail since the last crew. We are likely done with logout work for the year but will continue planning crews for next season.

September 1-3

GTRT: Overnight on the Upper Eagle Creek Trail: Max Martin	
<i>Half mile south of 7-1/2 Mile Camp to Tunnel Falls with scouting down to High Bridge</i>	
Volunteers	11
Work	1,200 feet of rehab
Overview	We cleared the brush and made the tread passable from just above the Eagle Tanner trail down to 7 1/2 mile camp on the first day. The second day, we cleared from 7 1/2 mile camp to Tunnel falls. However near to Tunnel falls, past the "vertigo mile" we only cut a rough tread through the immense rocks and scree fields that have fallen down into the trail. Significant work remains to be done. Two of our crew, Omar and Nathaniel, scouted down to High Bridge (which is completely burnt out) and encountered rockslides, downed trees and cliff collapse. A more detailed report can be found through Omar Sankari. On the third day, half the crew spent the more improving the trail tread and bringing it up to spec, while 5 others spent time clearing some logs and improving a section of trail that had sloughed away.

September 1

GTRT: Herman Creek Trail Last Logs in Gorge: David Roe, Robert Caldwell, Roberta Cobb	
<i>Herman Creek Trail about 2.5 miles from Herman Creek trailhead</i>	
Volunteers	9
Work	60 feet of rehab, 0.1 mile logged out
Overview	One high-angle log with hanging root wad was considered high complexity and our "C" VSI David Roe lead the team to clear it with one cut of a small holding log, one cut on the main log to release the root wad and then a loosening and wiggle of the main stem to send both downhill and out of sight. Then we finished clearing a root wad by cutting back two logs that would interfere with the path of the root wad and then rigging the root wad off the trail. While waiting for the first log to clear, a few of us fixed up a nearby ditch and tread of about 50 feet. An additional 10 feet of tread fixed after these two logs cleared Sawyers: Rob Heyman, Robert Caldwell, Roberta Cobb, Ron Kinder, David Roe, Jacob Keltner Riggers: Robert Caldwell, Rob Heyman Herman Creek Trail is now fully clear and in great shape from the TH to the NSA boundary.

August 30

<i>Crosscut Saw Practicum: David Roe</i>	
<i>Training off trail in Clackamas River Ranger District</i>	
Volunteers	2
Work	Training
Overview	Crosscut felling workshop to maintain proficiency of USFS and PCTA sawyers. Felling green trees (fir, hemlock) between 25" and 32" DBH under tutelage of R6 Saw Program Manager, Aaron Pedersen. Original

	Humboldt face cut modified for use with crosscut saw and other face cuts with emphasis on maintaining precision fall lines. Volunteer hours include post-project time editing photographs and video for presentation.
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August 29

GTRT: Indian Springs Trail: Max Martin, Robert Caldwell, Susan McDonnell, Noelle Price	
<i>Indian Springs campground to junction with Eagle Creek Trail</i>	
Volunteers	3
Work	850 feet of rehab
Overview	Well, we were expecting a trail that hadn't been worked on since the fire. However we found that someone had etched out a trail nearly the entire length of the Indian Springs trail, except for the last few hundred yards near the junction with Eagle Creek trail. We left that part unimproved, as perhaps there was some rationale/intention in keeping that section unimproved. We worked back up the trail for at least 800 feet of maintenance, rebenching and improving the trail beyond what had been previously done. We cleared some brush and limbs from the trail, as well. In the future, the last section near the junction with Eagle Creek will need to be completed, and a crosscut saw will be required, as there is (at least) one large log blocking all possible routes.

August 26

Wahtum Lake Area Logout: Leif Hovin and Omar Sankari	
<i>PCTA (TR2000) from 0.1 mile south of Hatfield Wilderness south boundary to Eagle Creek Trail (TR440) Junction, plus non-PCT Chinidere Mountain Cutoff (TR406M) (0.7M) and Chinidere Mountain Trail (TR445) (0.5M).</i>	
Volunteers	2
Work	25 feet of rehab and 1.9 miles of logout (4 logs)
Overview	Crosscut logout, with 1 log in Non-Wilderness, and 3 logs in Wilderness on the PCT. Cleared small rocks and cleaned up one area of limbs, that was previously cleared. Cleared loose rocks from the Chinidere Mtn Cutoff Trail (TR406M), and cleared 8 logs off the Chinidere Mtn Trail (TR445).

August 24

Herman Creek Log Survey: David Roe	
<i>Herman Creek trailhead to 2.5 miles south on Herman Creek Trail #406</i>	
Volunteers	2
Work	Scouting
Overview	Survey in preparation for crosscut logout scheduled September 1, 2018 on Herman Creek Trail #406, a PCT alternate route. Location 2.51 trail miles south of Herman Creek Trailhead 45° 40' 23.5" N 121° 49' 20.5" W 10T 0591723 5058413 Diameter 16" where log crosses trail Species and condition Douglas fir, sound condition, seasoned Factors affecting complexity: 1. Unattached rootball, upslope ~40' 2. 36° slope 3. 50° from perpendicular to trail with upslope end (rootball) on uptrail side 4. Log resting on smaller maples which may act as a fulcrum when log is cut 5. End slightly embedded in berm of trail 6. Multiple binds 7. Steep terrain with poor footing 8. High-use trail Assessment of complexity C-level Recommend crew: Saw lead: C-level crosscut sawyer Minimum crew size= 4 Maximum crew size = 6

August 23-25

GTRT: Teakettle Switchbacks: Max Martin and Roberta Cobb	
<i>Teakettle switchbacks north of Benson Plateau</i>	
Volunteers	11
Work	1,800 feet of rehab
Overview	As part of this two-night, pack-supported overnight trip, we successfully accomplished much of the necessary improvements to bring the PCT up to specification in this hard-to-reach section. We rehabilitated and widened approximately 1800 feet of trail tread in the section north of the "red cinder" lookout. I believe the trail is passable now to equestrians and hikers. Future work parties could continue to widen the trail some, immediately north of the "red cinder" lookout, however it would only additional fine-detail work. Some

	time should be allowed to pass before working again on the freshly worked on sections, as they are a bit loose and need time, weather and foot traffic to compact.
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August 22-23

Urban Youth Crew: Kim Owen	
<i>Road 58-240 junction north for 1.5 miles</i>	
Volunteers	22
Work	Medium Brushing for appx 0.3 mi, and tread rehab for 200'. Also cleaned 4 drain dips
Overview	Medium Brushing for appx 0.3 mi, and tread rehab for 200'. Also cleaned 4 drain dips

August 20

Muddy Fork Scouting: Robert Caldwell	
<i>Top Spur trailhead to Bald Mountain Viewpoint and Ramona Falls trailhead to 0.5 mile north on Timberline Trail</i>	
Volunteers	3
Work	Scouting
Overview	This was intended to be day 1 of a 3-day backpacking trail crew starting from Top Spur TH to do brushing on the Timberline Trail south of the Muddy Fork River. It was terminated due to an accumulation of factors that taken individually may have been acceptable. The crew had two cancellations and one no-show, leaving two participants plus the crew leader. The two that did show up were beginning backpackers that had not been out this season. They had severe difficulty hiking the first $\frac{3}{4}$ mile of trail. Their packs were significantly over weight due in part to their lack of a water filter and intention of carrying in water and fluids for all three days. One of them had a pack he had not used before and did not fit properly. There was some smoke at the TH but as we traversed around Bald Mtn. it became noticeably thicker, affected our breathing, obscuring the view of Hood and filled the Muddy Fork canyon. This meant that our campsite and worksite could be unhealthy. The forecast was for continued smoke the next several days. I decided there were too many concerns to continue and we returned to the TH. I then drove down to Ramona Falls TH. There was less smoke and decided to scout the Ramona Falls Loop trails. The path we made around the washout at the lower Muddy Fork crossing is holding up but there appears to be more erosion of the bank and this winter may cause further damage. There is a need to add drainage features to the lower half of the Ramona Falls trail, I will try to schedule some crews to work on this area. I also cleared the last log on the Upper Muddy Fork section of the Timberline Trail, 0.5 mile north of Ramona Falls.

August 18

GTRT: Herman Creek trail: Max Martin and Roberta Cobb	
<i>Casey Camp toward Nick Eaton</i>	
Volunteers	6
Work	300 feet of rehab
Overview	Were planning on logging out near Casey Creek, but the logs were already cut. Some folks worked on the Casey Creek trail heading up toward Nick Eaton, but had to stop after a few hundred feet at the trail was impassable/not navigable. Estimated 300 feet of trail cleared. I scouted up to Cedar Swamp, found the only section with logs that remain is between Hazel and Slide Creek. There are 5 medium-complex logs, all ranging in the 24-30 inch range. One log suspended in air, complex. One other small log. Recommend 1 night overnight to tackle these logs, add additional night if desired.

August 18

Lost Lake to Buck Peak Logout Round II: Leif Hovin	
<i>1.2 miles north of Huckleberry Mountain Trail to Buck Peak Trail Junction</i>	
Volunteers	2
Work	30 feet of rehab and 2.0 miles logged out
Overview	Cleared 16 logs from the PCT (TR2000) that was in the section 2 miles south of the junction with the Buck Peak Trail (TR615). The logout is now complete and is clear from Lolo Pass to Indian Springs. The bulk of

	the logs on the trail were old rotten logs that came down over Winter. Only 2 logs were tops of trees, so minimal wind damage to standing trees this season.
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August 16

GTRT: PCT near Dry Creek falls: Max Martin and Terry Hill	
<i>One mile south of Moody Street</i>	
Volunteers	6
Work	20 feet of rehab, 14 feet of log cribbing, and 14 feet of stone cribbing
Overview	In addition to widening the trail on either end, we installed a rock wall/log retaining structure in an area of tread that was falling away. It is likely that this structure will last as-is for ~5 years. Hopefully by that time the surrounding rock wall/soil structure will have solidified, making this a permanent solution.

August 15

GTRT: Gorge 400: Max Martin and Omar Sankari	
<i>Eagle Creek parking lot to Moody Street</i>	
Volunteers	2
Work	Brushing, minor tread clearing
Overview	Part scouting trip, part general maintenance. As part of the trip, we cleared brush hanging in the trail corridor and removed some minor obstructions such as rocks a downed trees. The first part of the trail on the West side (near Eagle Creek) is majorly overgrown and needs power brushing a probably a little tread repair where the trail meets the scenic highway. No other noteworthy work on the East side, between the scenic highway and the Winter trailhead.

August 11-12

GTRT: Overnight on Benson Plateau: Max Martin and Hilary Renshaw	
<i>Wahtum Lake to Herman Creek Trailhead</i>	
Volunteers	9
Work	2,000 feet rehab
Overview	The majority of the work occurred about 0.5 miles past the "Red Cinder" lookout, which is about 1.25 miles beyond the Benson Plateau heading northbound on the PCT. We rebenched and widened the trail to 3 feet wide (or nearly 3 feet wide where possible) so as to improve the trail/bring it up to standard. It is also our hope that in doing this, future maintenance on this section will be infrequent.

August 10

Upper Muddy Fork treadwork: Robert Caldwell	
<i>Timberline Trail 600 from Top Spur trailhead to south branch of the Muddy Fork River crossing.</i>	
Volunteers	3
Work	150 feet rehab
Overview	We cleared rocks and boulders from the trail and repaired the tread on a section of trail just north of the southern branch of the Muddy Fork River crossing.

August 7-8

GTRT: Upper Eagle Creek Overnight: Max Martin, Susan McDonnell, and Omar Sankari	
<i>Just before "8 1/2 mile camp" on the Upper Eagle Creek trail. This camp is located approximately 1 mile above 7 1/2 mile camp to few hundred feet before the Eagle-Tanner trail</i>	
Volunteers	4
Work	0.5 mile trail maintained, 350 feet of rehab

Overview	We hiked down from Wahtum Lake to the beginning of the work, a journey which took about 3 hours. Much of the work through the burn zone has been completed, up until "8 1/2 mile camp," which is approximately 1 mile above 7 1/2 mile camp. At that location we tossed rocks off of about 100 feet of trail. We continued on clearing brush, major obstructions and fixed some tread in spots. The weather was very hot during these two days, and with a small crew of 5 (one no-show) I am quite pleased with the nearly 1/2 mile of progress. It is no longer workable to hike and and out of this area on a one-night overnight, there simply isn't that much work that can get done with up to half the day being used for hiking each day. In the future, I'd recommend a two-night overnight trip.
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August 6

Brushing Lolo Pass South – NSM Partnership Crew: Peter Hoffman	
<i>PCT 0.3 Miles north of Top Spur Trail junction to 0.5 Miles north of Top Spur Trail Junction</i>	
Volunteers	9
Work	0.2 mile brushing
Overview	Removed encroaching brush, and dug out roots from about 500 feet of PCT trail between 0.3 and 0.5 miles North of Top Spur Trail junction. This section had the worst brush encroachment of the Lolo Pass South trail section. Some Tread Work done as part of digging out roots, but nothing as major as rehabilitation.

August 6

Zigzag Logout	
<i>West Zigzag Mountain Trail trailhead to 5.8 miles east, toward Paradise Park Trail</i>	
Volunteers	2
Work	Removed 5 trees, 5.8 miles of trail logged out
Overview	Gave crosscut saw and training orientation to Mazama's Trail Stewardship Coordinator, (staff) Cleared 5 logs of simple to moderate complexity.

August 3

GTRT: PCT rockwall at Viewless Viewpoint: Max Martin and Roberta Cobb	
<i>PCT about 1.5 miles south of Bridge of the Gods, at a section Roberta calls "the Viewless Viewpoint."</i>	
Volunteers	8
Work	120 feet of rehab and 50 feet of stone cribbing
Overview	We built an awesome rock retaining wall and rebenched/restored the trail to where it was many years ago. This will have alleviated the problem with "tread creep" and should be a sustainable structure for many years to come. Someone should check on it this winter to see how it fares after the rain falls.

August 1

GTRT: PCT treadwork and maintenance: Max Martin, Susan McDonald, and Terry Hill	
<i>The Herman Bridge junction with the PCT to About 1.5 - 2 miles beyond the junction, heading southbound on the PCT. There is one notable overlook near to where we stopped.</i>	
Volunteers	11
Work	1.5 miles of trail and 450 feet of rehab
Overview	We widened and rebenched the trail for nearly 3/4 of a mile and then scouted a section another 3/4 miles up, performing some maintenance as we went. - We worked from the Herman Bridge Cutoff trail to the first viewpoint, which I'd estimate is 3/4 mile distance, and then I walked up beyond that with a few volunteers. The trail is wider here and in much better shape

July 31

GTRT: Lower Eagle Creek Logout: Max Martin, David Roe, and Bill Canavan	
<i>Lower Punchbowl Falls Trail to Fern Creek Bridge</i>	
Volunteers	9

Work	30 feet of rehab and 0.1 mile logged out
Overview	We took out two very large logs in two disparate places: one on the trail heading down to lower Punchbowl falls, and another on the way to the Fern Creek bridge.

July 29

Mt Adams North Scouting – Southern end: Brooke Stevinson	
<i>Killen Creek trail junction to Riley Creek trail junction</i>	
Volunteers	2
Work	Scouting
Overview	Scouted from Killen Creek to Riley Creek trail junctions. Trail is in great shape, very little evidence of water erosion on this stretch. I'll monitor the sections where the trail is gullied, but suspect that they are fairly stable. Will lead a crew in the fall to address loose rock in the trail including a 3 ft diameter boulder, conifer brushing, and a section of braided trail near Mutton creek. West Fork river crossing just north of the Divide trail junction is a knee-to-thigh deep wet crossing and sketchy.

July 28

Big Huckleberry brushing: Bill Canavan	
<i>3.2 miles south of Crest Camp to 3.8 miles south of Crest Camp</i>	
Volunteers	4
Work	0.6 miles of brushing
Overview	Used power brushers to brush both sides of 0.6 miles of PCT.

July 28

Lost Lake to Buck Peak Logout: Leif Hovin	
<i>Lost Lake Campground to PCT on Huckleberry Mountain Trail, then 1.2 miles north on PCT</i>	
Volunteers	5
Work	1.2 miles logged out and 30 feet of rehab
Overview	This project was originally planned as "Indian Springs/Wacoma Ridge Overnight", but with IFPL raised to Level III, it was changed to a crosscut logout from Lost Lake CG, using feeder trail Huckleberry Mtn Trail TR#617 to the PCT. We cleared 6 logs on the TR#617 (on 1.8 miles of trail not on the PCT) and 2 logs on the PCT. We only got to the talus rock outcrop. We were able to do some brushing, with hedge shears, to clean up the overgrown vegetation, at the base of the rock outcrop. Earlier scouting in June was thwarted by snow. The hours and drive time for the scouting has been included in the report. The last 2 miles of the PCT (TR2000), 2 miles south of Buck Peak Trail (TR#615) has not been scouted and has not been cleared. Will attempt to do with another crosscut crew.

July 28

Mt Adams North – logout: Brooke Stevinson	
<i>Road 5603 to 0.75 miles south of Muddy Fork Trail junction</i>	
Volunteers	6
Work	6 trees removed, 4.8 miles of logout and 5 feet of rehab
Overview	Logged out 6 trees ranging from 6-18 inches. Installed 1 checkstep. Entire Mt Adams North section is now logged out, from Riley Camp trail junction to Rd 5603.

July 27-29

Paradise Park Pile: Ruth Weston and Chris Keil	
<i>On the PCT Mount Hood just before the intersection of the PCT and the easternmost junction with the Paradise Park Loop Trail</i>	
Volunteers	14
Work	11 logs removed, 0.2 mile logged out, and 500 feet of rehab

Overview	Cleared 11 logs off the trail. Two were on the Paradise Park Loop very close to the junction. The other 9 were of significant size and all kanoodling together. We removed these logs from the trail and reestablished the tread. Wilderness Stewards were very helpful with crowd control and I highly recommend that for any crew wanting to get work done. Unfortunately, we did leave a large tree across the trail just uphill from our work site and 2 large trees laying in the trail before the junction of the PCT and the 778 trail. This may be another 2 day project.
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July 27

Potato Hill: Karla and Bill Hawley	
<i>Road 5603 to Midway Meadows</i>	
Volunteers	4
Work	2.5 miles of brushing and drain cleaning
Overview	Brushing and drain cleaning - no logs this year.

July 26

GTRT: PCT treadwork and maintenance: Max Martin, Hilary Renshaw, and Terry Hill	
<i>Cascade Falls 1/2 mile from the junction with Herman Bridge Trail to second set of falls beyond Cascade Falls and the Pinnacles heading northbound</i>	
Volunteers	4
Work	1.0 mile trailwork and 250 feet rehab
Overview	We restored/rebenched some tread near the "Pinnacles" section of the PCT. We also performed some general maintenance such as the lopping of encroaching branches along the route.

July 24

GTRT: Gorton Creek Logout: Max Martin	
<i>About 1 mile before the Ridge Cutoff trail on Gorton Creek to About 1/2 mile beyond the Ridge Cutoff trail on Gorton Creek</i>	
Volunteers	4
Work	1.5 miles logged out
Overview	We logged out the remaining three logs on the Gorton Creek trail, one of which was a pretty substantial (~36") log that had to be underbucked and took at least 2.5 hours. The other two logs were just past the Ridge Cutoff trail and took about an hour per cut (three cuts total).

July 23

GTRT: Oneonta Trail Rock Removal: Terry Hill	
<i>Horsetail Falls to Oneonta Trail</i>	
Volunteers	3
Work	0.5 mile rock removal
Overview	**Non PCT** Crew worked under USFS supervision to remove rocks from the Horsetail Falls/Oneonta Trail.

July 21

GTRT: Lower Herman Logout: Max Martin and Roberta Cobb	
<i>Herman Creek Trailhead to .25 to .50 mile beyond Camp Creek</i>	
Volunteers	5
Work	6 logs removed, 1.0 mile of trail logged out
Overview	A team of 6 people including Roberta Cobb logged out the Herman Creek trail to about 1/2 mile beyond Camp Creek. There were 6 logs in this section we cleared, many of which required multiple cuts. Anticipate that one more logout project from this direction would be suitable for a day-trip. Beyond that, overnight trips will be required to reach further distances on the trail. Believe there are 3-4 more logs within this section that could be reasonably cleared in a day.

July 21

Zigzag Canyon tread and drainage: Ruth Weston	
<i>Top of Zigzag Canyon on the east side to top of Zigzag Canyon on the west side</i>	
Volunteers	10
Work	0.5 trail miles
Overview	Well, we cleared a 10 foot landslide, reestablished tread. Cleaned ditches and drains, brushed on both sides of the canyon, created a rock stair step to help people exit the canyon directly after crossing the mighty Zigzag river (now a rock hop). Best of all, we sawed off 11 inches off 2 fence posts that have been in the trail for a long time. They won't be bothering us for a long time.

July 19

GTRT – Lower Eagle Creek	
<i>Lower Punchbowl falls trail to Fern Creek bridge</i>	
Crew Leader	Max Martin; Terry Hill
Volunteers	7
Work	400 feet of rehab
Overview	This was an interesting day. We had a camera crew with us for a portion of the day, accompanied by Susan Steriti (USFS). We cleared the lower Punchbowl falls trail as much as possible. All clear with the exception of a log requiring crosscut/chainsaw and a small area of rockfall. Immediately above this area on lower Punchbowl is a major rockslide on the Eagle Creek trail. After assessment we determined the project is too hazardous to continue. Delegating to USFS and their process. One log/slide area remains near Fern Creek bridge, which is impassable. Trail is 95% ready otherwise (excepting the beginning 1/8-1/4 mile left impacted to deter hikers).

July 18

Big Huckleberry brushing and spring repair	
<i>TH at north section of RD 6801 to 0.6 miles from TH</i>	
Crew Leader	William Canavan
Volunteers	4
Work	0.6 trail miles maintained
Overview	Power brushed 0.6 miles of PCT. Repaired a piped spring that had collapsed causing water to run across the PCT.

July 18

GTRT – Upper Eagle Creek	
<i>Upper Eagle Creek trail - Wahtum Lake to Upper Eagle Creek trail - 7 1/2 mile camp</i>	
Crew Leader	Max Martin; Susan McDonald; Terry Hill
Volunteers	4
Work	200 feet of rehab
Overview	This project turned into mostly a scouting trip, with some work completed near 7 1/2 mile camp. It was a very long day for everyone, and I appreciated their cheerful attitudes. The Northwest Youth Corps (presumably) completed much of the necessary trail work in order to make the trail passable to 7 1/2 mile camp. Originally, we had anticipated working nearer to Wahtum Lake within the burn (about 3 miles in) however the trail was clear until at least 5 miles in past "Inspiration Point." This makes the work unreasonable for day trips. One overnight possibility coming up. Did a few hundred feet of clearing - mostly the work we saw was small tree and obstruction removal to 7 1/2 mile camp. Concentrate first work party on that, clearing to 7 1/2 mile.

July 17

Upper Muddy Fork treadwork	
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<i>Timberline Trail, Upper Muddy Fork section, 0.4 south of Top Spur Trail to 0.5 miles south of Top Spur Trail</i>	
Crew Leader	Robert Caldwell, Bill Canavan
Volunteers	9
Work	0.1 trail miles maintained, 600 feet of rehab
Overview	Dug out brush and re-benched 600 ft of the Upper Muddy Fork section of the Timberline Trail on the south side of Bald Mtn. This was a crew of employees from New Seasons Market. One late cancel and two no shows. Hours were reduced by late arrival and their need to return early to the store.

July 16

GTRT – Lower Herman Creek General Maintenance	
<i>Junction with Gorton Creek trail to first waterfall just before Camp Creek</i>	
Crew Leader	Max Martin, Noelle Price
Volunteers	7
Work	2,000 feet of rehab
Overview	We brushed a significant portion of the tread, from the points listed above. We also widened the trail in a number of locations. Cleared drains and improved drainage as we went.

July 14

Log out of Indian Heaven North	
<i>Sawtooth Mt. Trailhead to Junction Lake in Indian Heaven Wilderness</i>	
Crew Leader	Rick Schmidt
Volunteers	3
Work	7.3 miles logged out, 50 feet of rehab
Overview	We logged out the 7.3 mile section from Sawtooth Mt. TH to Junction Lake. We took out 12 logs of various sizes with none exceeding 14 inches in diameter. We removed debris and repaired trail in two sections where a tree had fallen and shattered, damaging the trail.

July 13-15

Mt Adams South	
<i>Williams Mine trailhead Road 510 to Stagman Ridge Trail</i>	
Crew Leader	Bob Arkes
Volunteers	9
Work	4.1 trail miles maintained, 5280 feet rehab
Overview	Complete tread restoration and rehabilitation .9 mile Lower Meadow to Stagman Ridge Trail. Complete tread restoration and rehabilitation .1 mile both sides of White Salmon Springs. All drain dips and 5 culverts cleared 1.5 miles Williams Mine trailhead to Trail 64A Light Brushing & Debris removal 1.6 miles Trail 64A to White Salmon Springs and White Salmon Springs to Lower Meadow.

July 13-14

Indian Springs to Buck Peak Logout	
<i>Indian Springs CG (TR#435) to Buck Peak (TR#615)</i>	
Crew Leader	Leif Hovin
Volunteers	2
Work	5.2 miles logged out, 20 feet of rehab
Overview	Logout on the PCT (TR2000) from Indian Springs CG to Buck Peak. Logged out 10 logs on the PCT, and 1 log on the Buck Peak Trail (TR#615), which was an additional 0.5 miles of trail worked. Trail is cleared from to Indian Springs CG. Earlier scouting indicated one log at the Wilderness boundary, and we ran out of time to clear.

July 12

GTRT – Lower Eagle Creek	
<i>Near Punchbowl Falls to Fern Creek Bridge (which is out)</i>	
Crew Leader	Max Martin, Robert Caldwell
Volunteers	9
Work	600 feet of rehab
Overview	We cleared the remainder of the rock on trail from Punchbowl area to Fern Creek bridge, which is out.

July 10

400 Trail and PCT Power Brushing	
<i>Moody Trailhead to before I-84 on Trail 400 ~3 miles on PCT southbound</i>	
Crew Leader	Roberta Cobb, Carole Dearholt
Volunteers	6
Work	4.0 trail miles maintained
Overview	Power brushing. 3 brushers used. We left the start of the 400 trail untouched to discourage visitors.

July 10

Upper Muddy Fork treadwork	
<i>Timberline Trail, Upper Muddy Fork section, 3.5 miles south of Top Spur trail to 3.6 miles south of Top Spur trail</i>	
Crew Leader	Robert Caldwell
Volunteers	5
Work	0.1 trail miles maintained
Overview	Continued work started on the July 3 crew, clearing boulders from the trail and the side of the trail. Made great progress, there are still several large boulders remaining, but the path for hikers is much more open.

July 10

GTRT – Logout PCT: Teakettle Switchbacks	
<i>Teakettle switchbacks section of the PCT, approximately 2 miles from the Herman Creek trailhead</i>	
Crew Leader	Max Martin, Kelley Davis
Volunteers	3
Work	Logout
Overview	On Tuesday 7/10/18 three volunteers and Max M. logged out a hard-to-reach section of the PCT. Omar Sankari was our main sawyer for the day. 3 logs of between 18 and 24 inches in diameter were all cut twice and removed from the trail. Hikes in and out took nearly 2 hours each.

July 9-15

Paradise Park Log Out - BCHA Horses	
<i>Paradise Park Trail</i>	
Crew Leader	Tim Lagasse
Volunteers	9
Work	Over 100 logs
Overview	Over 100 logs cleared with cross cut saws

July 7-8

Log Out Timberline Lodge to Ramona Falls Trailhead	
<i>Timberline Lodge to Ramona Falls Trailhead</i>	
Crew Leader	Ruth Weston, Robert Heyman

Volunteers	13
Work	10.0 miles logged out, 500 feet of rehab
Overview	We took 17 logs off the trail, started to clean up a 10 foot mudslide on the east side of the Zig Zag canyon, Reestablished 500 feet of tread in the Rushing River Canyon, cleaned a dozen drains . We scouted Paradise Park loop starting at the western end and hiked to the Rushing River up there. There were no logs down. There are some big logs still down near the intersection of the PCT and the eastern most Paradise Park loop trail. They require some rigging and more time than we had.

July 6

Chain Saw Practicum	
<i>Training off-trail in Clackamas River RD, Mt. Hood National Forest</i>	
Crew Leader	David Roe
Volunteers	3
Work	Training
Overview	Felling workshop to maintain proficiency of PCTA C Sawyer Evaluators. Felling green trees (fir, hemlock) between 25" and 32" DBH under tutelage of R6 Saw Program Manager, Aaron Pedersen. Emphasis on open face cuts and boring back cuts.

July 5

GTRT – Lower Eagle Creek	
<i>1.5 - 2 miles in on the Lower Eagle Creek trail to Fern Creek bridge</i>	
Crew Leader	Max Martin, Robert Caldwell
Volunteers	12
Work	500 feet of rehab
Overview	Continued working on rockfall and debris removal. We also installed a stone retaining structure. There are two very large rock slides left that will take at least one full day a piece, if not two. Some continued widening of the tread could be accomplished in spots.

July 5

Logout of Lolo Pass South	
<i>Lolo Pass trailhead to Top Spur trail junction</i>	
Crew Leader	Peter Hoffman
Volunteers	3
Work	2.8 miles logged out
Overview	Total of 11 Logs were down on this 2.8 mile section of trail. 6 smaller ones were moved by hand during scouting a week earlier. The remaining 5 larger logs were removed with crosscut saw during this logout on July 5, 2018.

July

Scout Indian Heaven-North	
<i>Sawtooth Mountain trailhead to Junction Lake</i>	
Crew Leader	Rick Schmidt
Volunteers	1
Work	Scouting
Overview	I scouted Indian Heaven-North on July 4. Eight logs with nothing over 14 inches in diameter. Lots of beautiful avalanche lilies and not-so-beautiful hungry mosquitoes. Still some occasional snow drifts of three to four feet on the ridge around 4800 feet.

July 3

Upper Muddy Fork treadwork	
<i>Top Spur trailhead to Timberline Trail, Upper Muddy Fork section, 3.6 miles south of Top Spur trail.</i>	
Crew Leader	Robert Caldwell
Volunteers	5
Work	0.2 trail miles maintained, 80 feet rehab
Overview	Cleaned five inside drains between Bald Mtn. and the Muddy Fork river crossing. Improved the route thru a dry river channel between the north and south branches of the Muddy Fork River, by moving several large boulders blocking the trail and opened up the path for hikers to follow. Cleared two logs, one blocking access to one of the campsites near the river crossing and one across the trail 0.7 miles south of the river. 0.8 miles south of the river crossing we cleared several large boulders that were blocking the trail. This area is below an eroding cliff, high above the trail, that each year dislodges rocks and boulders. This required moving boulders that have built along the trail over several years, blocking boulders in the tread from being moved. There are more boulders to be cleared, we plan on working there with another crew next week.

July 3

Lower Eagle Creek	
<i>About 1.5 miles in from the trailhead on Lower Eagle Creek to about 2.5 miles in from the trailhead on Lower Eagle Creek</i>	
Crew Leader	Max Martin, Roberta Cobb
Volunteers	11
Work	500 feet of rehab
Overview	Continued working on rockfall, removing debris and improving fire-damaged trail cause by the Eagle Creek fire last year. The group made it up to Punchbowl.

July 1

Lower Paradise Park Trail Logout	
<i>Paradise Park Trail TH to 4.5 miles (edge of the blown down section)</i>	
Crew Leader	Christopher Keil
Volunteers	7
Work	0.5 trail miles maintained
Overview	Removed 15 8-15" logs from the lower 4.5 miles of the trail. Performed several thousand feet of brushing and got most of the trail corridor up to spec. Cleaned 6 heavily clogged drain dips. There is damage to the upper bridge that will need to be addressed in the next few years but it is usable for now. We also re-scouted the large blown down section from the 2016 storm. It appears that some logs have settled and broken under the winter snows but it is still a formidable project.

June 30 - July 1

GTRT Upper Herman Creek Logout	
<i>Herman Creek Trail: Anthill Trail Junction to Cedar Camp</i>	
Crew Leader	Roberta Cobb, Bill Canavan
Volunteers	9
Work	2.5 miles logged out
Overview	32 logs removed between Anthill Trail junction and Cedar Swamp Camp, cross cut logout. All the big logs were between Noble Camp and Cedar Swamp Camp. We camped overnight at Noble Camp. Lovely spot. Many first-time volunteers with cross cut saws. A 42" log on top of a turnpike – first rigging of the weekend A 30" log suspended on its stump – used the mini-underbucker! A 34" broken, solid log that was a big mess A 34" broken rotten log that we cleared with one cut, rigging, and brute force A 52" monster cedar, very rotten at one end, less at the other (Cedar Coffee Bar). The cut chunk was rigged off Plus 7 smaller logs in the area between Noble and Cedar Swamp Plus ~20 logs as we returned between Noble and

	Anthill Trail There are 6 logs remaining on Herman Creek Trail between the "Chinidere Garage Road" and Anthill, all much closer to top, and 5 of them are medium size, one very small. All stepover. Anthill to Cedar Swamp is clear of logs. Sawyers: Bill, Omar, Roberta Rigger: Bill
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June 29-30

Wahtum Lake Overnight	
<i>Wahtum Stairs to the Lake outlet to intersection of the Chinidere cutoff and scouted to the top of Chinidere Mountain</i>	
Crew Leader	John Vhay
Volunteers	9
Work	1.0 trail miles maintained, 1.0 miles logged out, 50 feet of rehab
Overview	Removed 13 logs ranging from 10 to 20 inches. Did not enter the closed area of the Upper Eagle creek trail. There remain 3 good sized logs on the Chinidere Mountain section: expect 2 hour actual work; time to work location about 1 hour from "stairs" (2 miles).

June

3 Corner Rock/NSM Crew	
<i>PCT beginning at Road 2000 to Road 2090</i>	
Crew Leader	Hilary Renshaw
Volunteers	10
Work	1.0 trail miles maintained, 2,400 feet of rehab
Overview	Did meticulous tread, brushing and drainage work on 1/2 mile of trail extending north from road 2090. Disturbed bees nest, 80% of volunteers escaped angry bees unscathed. Cleared Drainage from 6 drain dips going south from Road 2000.

June

Lower Eagle Creek	
<i>Lower Eagle Creek about 3/4 miles in from the Trailhead to Lower Eagle Creek about 1.5 miles in from the Trailhead</i>	
Crew Leader	Max Martin, Terry Hill
Volunteers	10
Work	450 feet of rehab
Overview	Continued clearing rockfall, some of which were quite large at this time. One such mound of dirt removed from the trail was at least chest-high. Other general tread reconstruction and maintenance associated with post-burn work.

June 27

GTRT Eagle Creek crew #2	
<i>Eagle Creek trailhead to approx 0.7 from trailhead near start of first cable</i>	
Crew Leader	Robert Caldwell, Susan McDonnell
Volunteers	12
Work	0.3 trail miles maintained, 1,200 feet of rehab
Overview	We cleared rock and debris from the trail, including digging out several slides that had buried the tread. Also trimmed brush and cleared berm.

June 26

Lower Eagle Creek	
<i>Lower Eagle Creek, about 1/2 mile from Trailhead to Lower Eagle Creek, 1 mile from Trailhead</i>	
Crew Leader	Max Martin, Roberta Cobb
Volunteers	10
Work	500 feet of rehab

Overview	This was the first work party on Eagle Creek trail. We had with us 5 volunteers from the Friends of the Gorge who focused on pulling invasive weeds. The remaining 6 people focused on tread reconstruction and rockfall removal from the trail.
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June 23

Scouting Timberline Lodge north	
<i>Timberline Lodge to about 5 miles up trail, past the junction of trail 778 and the PCT about a mile</i>	
Crew Leader	Ruth Weston
Volunteers	2
Work	Scouting
Overview	Starting at Timberline lodge: Right before the trail goes down to little Zig Zag Canyon is narrow at the top. Large animal hole in the trail right before the spring In the Zig Zag Canyon: switchback #1 has a log in the trail that fell from above. 8 " Log laying in the trail Past the doggie drop off: muddy, rocky area about 100 ' log in the trail (could be pushed) Mudslide 25 feet almost blocking trail but hikers can pass The famous rebar is still in the trail and marked with flagging tape Last switchback on the east side of the ZZ Canyon: needs brushing. Trail narrow and muddy There is a well defined campsite on the east side of the Zig Zag River. Zig Zag River was a rock hop. The trail leaving the creek is very steep. A scramble for people and not at all for horses Approaching the PCT and Paradise Park trail junction (the easterly one) there is a tree across the trail that is about 10' up. The tree is splintered but still attached at it's base. 100 feet later there is a root wad and it's 26" tree across the trail 50 feet later are the three large trees laying in the trail that the USFS is well aware of. Pieces have been cut out of some logs to make easy passage by going under and over. Still a rouge trail has been created to go around. The tree that has a nice "no fires beyond this point" is leaning on another tree. If you go 175 feet, you are at the junction with the PCT and Paradise Park Loop. Less than 1/4 mile later, there is a 26" log down across the trail Shortly there after, a 26" log laying in the trail with a large root wad. There is another very similar tree laying next to it, both about 50 feet long. One is kind of uphill on the trail. Then you hit trail 778 and the PCT Shortly there after there is a 20" rotten log across the trail I hiked about 5 miles from the lodge and turned around. There was snow on 10% of the trail and few hikers out

June 23

Mt Adams North Scouting	
<i>Rd 5603 to Highline trail junction</i>	
Crew Leader	Brooke Stevinson
Volunteers	2
Work	Scouting
Overview	Scouted from Rd 5603 to Highline Trail Junction (6.5 miles). 6 trees ranging from 6 -18 inches. Rd 5603 - Lava Springs: Some gullied trail and erosion below log checksteps. Minor drain dip cleaning required. 6" tree. Lava Springs - Muddy Fork creek: Some gullied trail Muddy Fork creek - Muddy Meadows Tr Jct: Some gullied trail, 4 trees down, could use some drain dips, 50 ft brushing needed near turnpike. Turnpike in great shape. Muddy Meadows Tr Jct - Highline Tr Jct: Trail rehabilitated last year by forest service. Some horse damage on outside edge of trail due to sloughing on trail hinge. 10" tree down.

June 22-24

Indian Heaven Wilderness South scouting and logout	
<i>2195.37, Crest Horse Camp to 2204.60, East Crater Trail #48 junction (bridge over Junction Lake outlet)</i>	
Crew Leader	Thomas Calvery
Volunteers	11
Work	0.1 trail miles maintained, 9.2 miles logged out
Overview	The PCT is clear from Crest Camp to Junction Lake. We removed 49 logs over three days. There are still patches of snow at most three feet deep around Blue Lake and Junction Lake. Based on what was there when I scouted three weeks ago, I expect the snow in this area will be mostly gone in the next week.

June 22

Muddy Fork tread & drainage	
<i>PCT Muddy Fork section, 0.9 miles south of Top Spur to 1.9 miles south of Top Spur</i>	
Crew Leader	Robert Caldwell
Volunteers	4
Work	0.8 trail miles maintained, 110 feet of rehab
Overview	Cleaned debris and muck from three areas with inside drains and opened up the drain crossings. Cleared several logs from the edge of the trail along with debris and berm that had built up blocking sheet flow. Trimmed brush and re-benched a short section. Filled in two areas of tread with buckets of soil, where an earlier crew had dug out rotten wood buried in the trail. We had one late cancel and one no-show.

June 20

Logout Big Huckleberry	
<i>PCT TH at Crest Camp to PCT crossing of RD 68</i>	
Crew Leader	William Canavan
Volunteers	3
Work	10.8 miles of trail logged out
Overview	Logout of Big Huckleberry section is complete. Thirty two logs removed from trail with chainsaw.

June 19

Scouting Lolo Pass South, second half – June 19, 2018	
<i>PCT from Top Spur Trail to 1.6 miles north of Top Spur Trail</i>	
Crew Leader	Peter Hoffman
Volunteers	2
Work	Scouting
Overview	Scouting south half of our section of PCT (Lolo Pass South). Scouted from southern end starting at Top Spur Trail intersection, for 1.6 miles north to point we left off with work on our June 14th work party. Found 11 logs in 1.6 mile section, but were able to remove the smaller 6 of them with small pruning saw and hand moving. Also did limbing and swamping on all others, and other small swamping work. This leaves 5 logs to be removed in our next scheduled logout crew trip. They are as follows (distances are north from top spur trail intersection): Logs 6 & 7: at 0.48 miles - Two 12" diameter fallen fir trees with limbs. 4 cuts required. Log 8: at 0.53 miles - 24" diameter dead tree on 15 degree slope, 36 inches off ground. 2 cuts required. Log 10: at 1.31 miles - 10" diameter fir tree down with lots of limbs. 2 cuts required. Log 11: at 1.64 miles - 14" diameter dead log on ground. 1 cut required.

June 19

Muddy Fork tread & drainage	
<i>PCT Muddy Fork section, 0.8 miles south of Top Spur to 1.1 miles south of Top Spur</i>	
Crew Leader	Robert Caldwell
Volunteers	6
Work	0.3 trail miles maintained, 700 feet of rehab
Overview	Re-benched 700 ft. of trail, removed several logs from near the edge of the tread that were blocking drainage, cleared berm and rebuild seven drains. Also cleared one new log from the trail that fell onto the trail while we were working nearby.

June 19

Logout Herman Creek Trail	
<i>Herman Creek Trailhead at Cascade Locks to Trail south on Herman Creek Trail, to 4.8 miles from trailhead</i>	
Crew Leader	William Canavan

Volunteers	13
Work	4.3 miles of trail logged out
Overview	Part of the Herman Creek Trail is a PCT access trail. All of the work on this project was non-PCT access trail. Twenty four logs removed from trail. Nine logs were left in a 0.5 mile section approximately 3.5 miles from the trailhead. I estimate a crew of six could remove the remaining logs in one day. Two of the remaining logs in this section are at least B level complexity, and one should be removed with rigging as cutting it will require multiple cuts.

June 18

MHC Crew Leader training	
<i>Roberta's house</i>	
Crew Leader	Robert Caldwell
Volunteers	7
Work	Training
Overview	Training session for new crew leaders to discuss paperwork and processes included in Crew Leader notebook given to each of them.

June 18

Timberline to Barlow Pass Scout	
<i>Timberline Lodge to Barlow Pass (Hwy 35)</i>	
Crew Leader	Ron Goodwin
Volunteers	3
Work	Scouting
Overview	Only snow was 4' over Salmon River at 5,800'. Trail tread was in best condition in 19 years with no gullies in the sandy areas. Plan a Work Party for July 12th to do the following: Cross-cut 3 10-19" logs in Wilderness and Chain-saw 17 logs; 10 3"-9", 6 10"-19" and 1 25". 3 people to cut trail back off the edge of the Salmon River where it keeps sliding (6 feet back for 30' and 3' down in sandy volcanic ash. Clear 75 drain-dips/water bars. Brush back 1,000' of short huckleberry and 50' of Mountain Ash. Limb 100' of Mountain Hemlock, Silver Fir and Vine Maple. Tread removal of berms 75'. Clean up 3 new root wads next to trail. Clean out 75 waterbars/drain dips. Replace 2 PCT logos at Timberline and 1 at Hwy 35. Should put a no bike sign at Hwy 35 looking north. R. L. Kohnstamm Wilderness sign is missing near Timberline Lodge starting down the trail, US Forest Service sign is still there.

June 16-24

Pinhead-Breitenbush log out	
<i>North Pinhead Butte to Breitenbush Lake</i>	
Crew Leader	Becky Wolf and Jerry Bentz
Volunteers	12
Work	20.0 miles logged out
Overview	6 days of work 6/16, 6/17, 6/21, 6/22, 6/23, 6/24 with BCHO and OET unknown log count Drivers Becky, Marty, Bob, Jerry, Dan, Tim, Tim Sawyers Marty, Bob, Jerry, Dan, Tim, Tim This section is clear of logs.

June 16-17

GTRT: PCT Benson Logout and Tread	
<i>Wahtum Lake to Herman Bridge trail junction</i>	
Crew Leader	Max Martin & Robert Caldwell
Volunteers	11
Work	4.9 trail miles maintained, 7.9 miles of trail logged out, 750 feet of rehab
Overview	Two day logout. Day one was all logout from approximately Chinidere mountain trail down to Benson Plateau. The group camped at Benson Camp overnight. A total of approximately 100 logs were removed

	over the course of the weekend. On the second day, the group split where one group continued logging out down to two miles from Herman Bridge trail. The second group focused on treadwork upon returning to Wahtum Lake. Approximately 750' of tread on the PCT was rehabilitated. 3 logs remain on PCT about three miles from Herman Bridge Trail. A few hundred feet of treadwork remain near the switchback on the PCT a few miles beyond Chinidere mountain trail.
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June 15

Upper Muddy Fork tread & drainage	
<i>Timberline Trail 600, Upper Muddy Fork section, 0.6 miles south of Top Spur to 1.6 miles south of Top Spur</i>	
Crew Leader	Robert Caldwell
Volunteers	3
Work	1.0 trail miles maintained, 70 feet of rehab
Overview	Dug out roots, cut back limbs and re-benched a brushy area of trail, cleaned out several inside drains and water crossings.

June 15

PCT 3 Corner Rock Scout	
<i>On the PCT at 3 Corner Rock Rd 2000 to Rd 2090</i>	
Crew Leader	Hilary Renshaw
Volunteers	2
Work	Scouting
Overview	Scout for work done on 6/28

June 15

PCT Logout – Hwy 26 to Rd 240	
<i>Highway 26 to Road 240</i>	
Crew Leader	Steve Plant
Volunteers	2
Work	4.5 miles logout and rehab
Overview	Logout. 22 logs removed. Only a couple were in the 24" range. Minor lopping and drainage cleanouts completed.

June 14

Lolo Pass South Maintenance	
<i>Lolo Pass trailhead to 1.5 miles south of Lolo Pass trailhead</i>	
Crew Leader	John Vhay and Peter Hoffman
Volunteers	10
Work	0.8 trail miles maintained
Overview	Half the crew worked on improving/rebuilding 5 switchbacks by digging inside gutters to direct water off the end of the turnaround and reshaped the upper tread for approximately 30 feet for an "inslope to the gutter. Installed rock on the divider to prevent hikers "shortcutting". The balance of the crew removed berm and duff from approximately 500 feet above the last switchback. Brushing was done for about 300 feet on;the lower (first) section lead into the switchbacks. This was a NEW SEASONS MARKET crew from Scholls Ferry store.

June 14

GTRT: Multnomah Falls Return Trail #442 Gabions	
<i>Return Trail #442 trailhead to 100 yards from Return Trail</i>	
Crew Leader	Terry Hill

Volunteers	7
Work	0.1 trail miles maintained, 45 feet of rehab
Overview	** Non-PCT ** The PCTA trail crew worked with the USFS (Justin Olen, lead) to construct four gabions at the west end of trail #442 (Return Trail). From east to west the length of each gabion was approximately 12', 7', 15' and 7'. PCTA trail crew members built the 12' and 15' gabions. These four gabions replaced a broken down rock wall that previously secured the existing tread. The rock wall collapsed in at least four areas following the 2017 Eagle Creek wildfire. All four gabions were completed, except for the final gravel cover, which will be brought in by a future trail crew. We left the trail in a condition that was safe to walk on.

June 13

GTRT: Multnomah Falls Trail Repair	
<i>Horsetail Falls trail to one switchback past Ponytail Falls</i>	
Crew Leader	Noelle Price
Volunteers	8
Work	0.6 trail miles maintained, 570 feet of rehab
Overview	*non PCT* The majority of our work was removal of rock and dirt from the trail, piled deeply in several locations. Some brushing, tread work and re-benching helped to rehab the trail in these sections. More work is still needed beyond Ponytail Falls ;large rocks still obscure the trail there. But removal of rocks from that area too easily landed on the railroad tracks just below the trail across the old highway, so we stopped at that point.

June 12-13

PCT Timberline South Logout	
<i>Timberline Lodge to Barlow Pass (Hwy 35)</i>	
Crew Leader	Ron Goodwin
Volunteers	11
Work	5.3 miles logged out, 5.3 trail miles maintained, 30 feet of rehab
Overview	Logged out 17 logs, 4 with crosscut in wilderness and 13 with chainsaw. Realigned 30' of trail moving sandy volcanic ash to have the trail off the sliding area on edge of Salmon River. Cleaned 35 drain dips/water bars, brushed 200' and limbed 60'. Will have another work party in September to finish cleaning drain dips/water bars and brushing small huckleberry before the fall rains.

June 12

GTRT: Multnomah Falls Switchbacks #3	
<i>Larch Mountain Trail 441, switchback 5 to Benson Bridge</i>	
Crew Leader	Robert Caldwell
Volunteers	6
Work	0.5 trail miles maintained, 800 feet of rehab
Overview	**Non-PCT** Cleared rocks and debris from the trail and trimmed brush, continuing work by two earlier crews. This completed clearing the switchbacks above Benson Bridge. Also included Ashley(crew leader) and Ryan from the USFS.

June 11

GTRT: Multnomah Falls Switchbacks #2	
<i>Larch Mountain Trail #441 between switchbacks 6 and 7 to Switchback 5</i>	
Crew Leader	Terry Hill
Volunteers	10
Work	0.2 trail miles maintained, 795 feet of rehab

Overview	**Non PCT** It was a hard, but productive day on the world famous Multnomah Falls Trail. We had an unusually experienced team and it showed in everything we touched. There were no injuries and everyone made one quality decision after another. We cleared approximately 795 linear feet of tread, and moved many of tons of rock and forest debris. We even hauled some burned fencing closer to the trailhead. Justin Olen from USFS was in attendance and was our main crew leader.
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June 11

Stevenson Cache Tool Day	
<i>Stevenson Tool Cache</i>	
Crew Leader	Leif Hovin
Volunteers	1
Work	Tool Maintenance
Overview	Joined Max Martin to sharpen tools and return tools in move from the Wind River Cache

June 10

South Benson Plateau Logout	
<i>On PCT from the junction with the Chinidere Mountain Trail to north for 0.1 mile</i>	
Crew Leader	Hilary Renshaw
Volunteers	12
Work	1.0 miles of trail logged out, 20 feet of rehab
Overview	Logged out about 30-40 logs of varying sizes. Most were under 12" diameter and a handful were over 18".

June 9-10

Wahtum North June	
<i>Wahtum Trail Head north on trail 2000 (PCT) approximately 2 miles</i>	
Crew Leader	John Vhay and David Roe
Volunteers	9
Work	1.0 trail miles maintained, 2.0 miles logged out, 300 feet of rehab
Overview	Tread crew improved drainage on 4 of 8 spring locations and brushed 300 feet of main trail. Roe completed log out around lake on Sunday. The remaining springs will require 1/2 day with 8 people and brushing at least a full day. 100 feet of the horse trail from the trailhead require major work to bring up to PCT standards.

June 9

Get Outdoors Day table event	
<i>Fort Vancouver</i>	
Crew Leader	William Canavan
Volunteers	5
Work	Tabling
Overview	Table event at Fort Vancouver, with crosscut saw activities

June 8

Trout Lake Tool Day – Crew #2	
<i>Trout Lake Cache</i>	
Crew Leader	Leif Hovin
Volunteers	2
Work	Tool Maintenance

Overview	Sharpened tools, and returned chainsaw to get ready for the season. Joined Bob and Jane Arkes (filed on separate project report)
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June 8

Gateway to Mt Adams	
<i>Crews 1 & 2 Williams Mine Trail Crews to 2 Stagman Ridge Trail; Crews 3 & 4 FS 23 to 64A/Riley Creek Cut-Off</i>	
Crew Leader	Jane Arkes
Volunteers	17
Work	2.5 trail miles maintained, 6.0 miles logged out
Overview	Crews 1 & 2 logged 49+ logs Crews 3 & 4 did general trail maintenance, cleaned and reconfigured 40 drain dips, 250 ft benching, brushed and cleared trail to PCT standards Snow patches from spring area to Horseshoe Meadows. N to S through hikers getting through increased numbers falling Trees damaged in 2012 fire have fallen at a rapid rate since June 10 scouting

June 8

Mt Adams South Scouting FS23 to Stagman Trail	
<i>PCTA crossing at FS 23 to where PCTA Stagman Trail</i>	
Crew Leader	Jane Arkes
Volunteers	3
Work	Scouting
Overview	Scouted needs for planned work parties. Noted needed tread maintenance, culverts in need of cleaning, and number of logs over trail

June 7

Muddy Fork treadwork	
<i>PCT Muddy Fork section, 0.8 miles south of Top Spur trail to 1.7 miles south of Top Spur trail</i>	
Crew Leader	Robert Caldwell
Volunteers	3
Work	0.9 trail miles maintained
Overview	We raked limbs and debris off the tread and upslope side of the trail and trimmed brush in preparation for re-benching the trail by later crews. Also cleared an old snag stuck into the edge of the trail one small log that had fallen recently. Small crew, but worked hard. We had two no-shows.

June 7

Panther Creek Section Logout	
<i>Rd 68 to Panther Creek Rd (RD 65)</i>	
Crew Leader	Marijke Weaver
Volunteers	3
Work	5.1 miles of trail logged out
Overview	Cut (chainsaw) and removed 22 logs from trail.

June 5

Muddy Fork & Upper Muddy logout & treadwork	
<i>Top Spur TH to PCT, Muddy Fork section 0.75 south of Top Spur trail and Timberline Trail, Upper Muddy Fork section 2.3 miles south of Top Spur</i>	
Crew Leader	Robert Caldwell & Susan McDonnell
Volunteers	6
Work	2.0 trail miles maintained, 3.0 miles logged out, 140 feet of rehab

Overview	PCT Muddy Fork section: cleared 4 logs with crosscut. Timberline Trail, Upper Muddy Fork section: cleared 2 logs, dugout slough and re-benched the trail thru several slides and gullies that had accumulated rocks and dirt over the winter. Cleaned several inside drains and water crossings.
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June 4

GTRT – Multnomah Falls Switchbacks#1	
<i>Top of switchbacks on Larch Mountain Trail #441 near junction to Multnomah Falls Overlook Spur Trail (#441A) to 3 1/2 switchbacks down towards the lodge</i>	
Crew Leader	Susan McDonnell and USFS
Volunteers	4
Work	2.0 trail miles maintained, 750 feet of rehab
Overview	**Non PCT** Rock Clearing on the switchbacks. Also in attendance: Max Martin (first day with PCTA) and 3FS personnel: Justin (crew leader), Ashley, and Ryan.

June 1

Scouting – Lost Lake/Huckleberry Mtn Trail	
<i>Huckleberry Mtn Trail (TR617) from Lost Lake to PCT (TR2000) and North 1.5 miles from TR617 junction</i>	
Crew Leader	Leif Hovin
Volunteers	2
Work	Scouting
Overview	Scouted trail for future logout. Planned to get to Buck Peak, but snow level on trail below and after Preacher's Peak thwarted the effort. Minimal downed logs, but will require a second scouting effort. The work completed by Urban Youth looked very good after the winter.

May 31

Upper Muddy Fork brushing & treadwork	
<i>Top Spur TH to Timberline Trail, Upper Muddy Fork section, 1 mile south of Top Spur trail</i>	
Crew Leader	Robert Caldwell
Volunteers	5
Work	0.2 trail miles maintained, 750 feet of rehab
Overview	Timberline Trail, Upper Muddy Fork section between Bald Mtn and the Cut Off trail. We cleared two areas of trail that in the past have had brush growing out into the trail and needed trimming each year. We dug out the roots, widened the tread and re-benched the trail for a more long term solution. Also cut back tree limbs that were overhanging and sticking into the trail.

May 29

GTRT Gorton Creek Logout	
<i>Gorton Creek Trail appx 4 miles from Herman Creek TH</i>	
Crew Leader	Roberta Cobb, Robert Caldwell, Susan McDonnell
Volunteers	7
Work	0.1 mile logged out
Overview	**NON-PCT ** One 32" log cleared with one cut and peaveys and brute strength. One log that was suspended over the trail and drainage was brought down with rigging but we ran out of time to make the cut to fully clear the log. It can be walked around for now. Dawn and Ashley with USFS were on the team. Sawyers: Robert, Roberta, Dawn, Ashley. Riggers: Robert, Dawn 2 logs remain on Gorton Creek Trail: both are past the Ridge Cut-off Trail. One is broken and you can pass by, the other is a duck-under. 2 people no-showed.

May 29

GTRT: Danner Boots Tread Work 1
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<i>The PCT starting at the Herman Creek Trail junction to approx. 0.5 miles southbound on the PCT</i>	
Crew Leader	Kelley Davis and Bill Canavan
Volunteers	7
Work	0.5 trail miles maintained, 200 feet rehab
Overview	Repaired a switchback that was damaged from rockslides, including removal of a big root wad. Removed a large log that had been cut but was suspended precariously over the trail. Removed lots of rocks and widened tread on dangerously narrow sections of the trail. Removed lots of fallen vine maples and small tree limbs along the Herman Creek trail on the way up.

May 27

Brushing and Tread Sedum Ridge North	
<i>Junction of FS 43 and PCT at Trout Creek Bridge to 2-mile mark southbound from Junction of FS 43 and PCT</i>	
Crew Leader	Tamara Sheets
Volunteers	10
Work	2.0 trail miles maintained, 600 feet rehab
Overview	A crew of nine plus myself brushed the first .75-mile of the trail from the JCT for FS 43 and the PCT southbound. We then moved to the 2-mile mark southbound from this same junction. We then worked on approximately 600 feet of trail doing basic tread maintenance. We also cleaned the surface of the Trout Creek Bridge.

May 26

Upper Eagle Creek Burn Trail Assessment	
<i>Indian Springs Trailhead to Herman Creek Trailhead</i>	
Crew Leader	David Roe, Roberta Cobb, Robert Caldwell, Leif Hovin
Volunteers	10
Work	Scouting
Overview	Performed trails assessment for PCT and alternate routes on upper end of Eagle Creek Burn area one week after snowmelt. Four crews were used to cover as much of the trail system as possible. (1) Indian Springs to Wahtum Lake including Eagle Creek Trail and Indian Springs Trail alternative route (Crew Leader: Leif Hovin) (2) Wahtum Lake to Herman Creek Trailhead via PCT (Crew Leader: Robert Caldwell) (3) Wahtum Lake to Herman Creek Trailhead via Herman Creek Trail alternative route (Crew Leader: Roberta Cobb) (4) Wahtum Lake to Chinidere Mountain via PCT and returning via Chinidere Cutoff Trail alternative route (Crew Leader: David Roe) These were the first crews into this area since it was closed by the fire. Individual assessment reports will be forwarded to Agency reps by each crew leader.

May 26

Scouting – Lolo Pass North	
<i>Scouting PCT (TR2000) North, from Lolo Pass (FS18) to Huckleberry Mtn Trail (TR617)</i>	
Crew Leader	Leif Hovin
Volunteers	2
Work	Scouting
Overview	Scouted the PCT (TR2000) for Logout and future tread projects. Only 5 logs over 4.4 miles. Will use future logout planned for 5/16 for on-trail recert. Pretty light logout load this season. Reviewed areas to focus on for tread work and improved drainages for future projects.

May 26

PCT Logout – Rd 240 to Little Crater Lake	
<i>Road 240 to Little Crater Lake</i>	
Crew Leader	Steve Plant

Volunteers	2
Work	3.5 miles of logout and rehab
Overview	21 logs removed. Scouting from Rd 58 earlier revealed on 10 logs. The additional 11 logs were located between Rd 240 and Rd 58. only 1 log over 20".

!!! Below this point is incomplete !!!

May 12

PCT Scouting – Rd 58 to Little Crater Lake	
<i>Road 58 to Little Crater Lake</i>	
Crew Leader	Steve Plant
Volunteers	2
Work	Scouting
Overview	Scouting this 3 mile section. 10 logs needing to be cleared.

April 20

Crosscut Logout (Big Grizz #4): David Roe	
<i>Gorton Creek Trail, approximately one mile from intersection with Herman Creek Trail (PCT alternate).</i>	
Volunteers	5
Work	Working on Big Grizz
Overview	Continued logout of old growth trees across trail in Eagle Creek Burn.

April 14

Crosscut Logout (Big Grizz #3): David Roe	
<i>Crosscut logout on Gorton Creek Trail, approximately one mile from intersection with Herman Creek Trail (PCT alternate).</i>	
Volunteers	5
Work	Working on Big Grizz
Overview	Continued logout of old growth trees across trail in Eagle Creek Burn.

March 10

Intro to Trail Logout: David Roe	
<i>Classroom training for prospective crosscut sawyers.</i>	
Volunteers	7
Work	Training
Overview	Conducted course: Intro to Trail Logout