

High Sierra Volunteer Trail Crew Vital Trail Maintenance

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HSVT 2016 Detailed project & Trail Work summary

Item	Unit	Total
Day Trip	Each	31
Base Camp	Each	9
Back Packing	Each	8
Number of Volunteers	Each	556
Number of Admin	Each	34
Number of other non-volunteer people	Each	49
Volunteer Hours	Hours	10926.5
HSVTC -Admin hours	Hours	596.75
Other Non-volunteer hours	Hours	1844.50
Miles of Trail Maintained	Miles	70
Trail rocked (removed small rocks from tread)	Miles	14.77
Minor brushing (small lopping)	Miles	8.73
Major brushing (saws, large loppers)	Miles	5.31
small trees removed (0-6")	Each	451
6"-12" Diameter trees cut	Each	194
12"-24" Diameter trees cut	Each	54
24" - 48" Diameter trees cut	Each	35
48"+ Diameter trees cut	Each	0
water bars cleaned	Each	338
water bars created or rebuilt Rock	Each	86
water bars created or rebuilt Wood	Each	0
Drains cleaned	Each	21
Drains built	Each	12
Check Dams Built	Each	12
Steps created or rebuilt Rock	Each	25
Steps created or rebuilt Wood	Each	0
Dips built	Each	23
Dips cleaned out	Each	5
Trail berm removal	Feet	80

Trail sluffing removed	Feet	155
Large Rocks Removed from tread (24" dia +)	Each	6
Switchback walls constructed	Feet	2
Switchback walls repaired	Feet	0
Switchbacks constructed/re-established	Each	1
Rock walls built (less than three feet high)	Feet	234
Rock wall partially finished	Feet	6
Trail reestablished	Feet	916.50
large rocks removed from wash area of trail	Feet	150
Large boulders removed from trail 3 x 1.5 x 1.5	Each	3
Large boulder 3 x 4 x 4 split into smaller pieces	Each	1
Trail reroutes covered	Miles	1.46
New Trail constructed	Miles	1.30
Causeway built	Feet	90
Rock used (crush/rocks)	Cu/ft	187
Tread hazards removed	Each	0
Improved creek crossings	Each	15
Trail markers installed	Each	0
Finished back slope and tread	Feet	300
Water diversion structure to keep water off		
trail	Feet	15
Creek Crossing Created	Feet	20
Creek Crossing improved	Feet	0
Log Pungen deck pieces replaced	Feet	36
Log Pungen rails replaced	Feet	30
Built new Split Rail Fence	Feet	70
Leveled Picnic area	Sq/ft	2800
Installed New BBQ	Each	4
Deck Built	Sq/ft	720
Plots cleaned up	Each	22
Reservoirs dismantled	Each	9
Camps	Each	7
Fertilizer Bags	bag	37
Trash bags full of trash	Bag	97
small drip hose	Miles	0.86
Buried Source Line	Miles	11.39
Nets of Trash removed	Each	7
Net Piles for pick up	Each	28