

List of Cleanup Unit Equipment (Includes General, Chain Saw and Muck-Out)*

	Rank	Equipment	Qty	Budget Price Range Each	Range Total
Safety		Equipment manuals (w/laminated pages)			\$0 - \$0
	1	Fire extinguishers	2	\$10 - \$40	\$20 - \$80
	1	First aid kit	1	\$25 - \$50	\$25 - \$50
	1	Orange traffic safety cones (18-inches tall)	6	\$8 - \$8	\$48 - \$48
	2	Yellow caution tape (3" x 1000')	2	\$8 - \$8	\$16 - \$16
	2	Fluorescent survey tape	12	\$2 - \$3	\$24 - \$36
	4	Work gloves (heavy duty)	12	\$3 - \$13	\$36 - \$156
	2	Work gloves (cotton)	12	\$2 - \$2	\$24 - \$24
	4	Rubber boots	8	\$10 - \$15	\$80 - \$120
	2	2-way radios	6	\$20 - \$35	\$120 - \$210
	1	Ear protectors (muffs)	2	\$13 - \$13	\$26 - \$26
	1	Dust masks (disposable)	24	\$5 - \$7	\$15 - \$21
	1/4	Mold respirators (M90 rated)	3	\$28 - \$30	\$84 - \$90
	1	Safety glasses	8	\$6 - \$6	\$48 - \$48
	1	Safety goggles	8	\$3 - \$4	\$24 - \$32
	1	Safety helmets (regular)	8	\$5 - \$10	\$40 - \$80
	2	Fluorescent safety vests	8	\$10 - \$12	\$80 - \$120
Heat	2	10' x 10' portable canopy	1	\$69 - \$120	\$69 - \$120
	2	Ice chests	2	\$10 - \$20	\$20 - \$40
	2	Water coolers w/cup holders	1	\$20 - \$20	\$20 - \$20
	1	Tarps (9' x 12') or (12' x 16')	2	\$10 - \$18	\$20 - \$36
Hand Tools	1	Tool box	1	\$8 - \$20	\$8 - \$20
	2	Pliers set	1	\$14 - \$20	\$14 - \$20
	2	Socket set	1	\$15 - \$20	\$15 - \$20
	2	Wrench set	1	\$20 - \$25	\$20 - \$25
	2	Screwdriver set	1	\$10 - \$10	\$10 - \$10
	3	Storage crates	2	\$4 - \$15	\$8 - \$30
	1	Bolt cutters (18-24")	1	\$10 - \$25	\$10 - \$25
	1	Wrecking bars (36" crow bar)	2	\$13 - \$19	\$26 - \$38
	3	Pry bars (60")	2	\$22 - \$25	\$44 - \$50
	1	Sledge hammer	1	\$20 - \$28	\$20 - \$28
	1	Claw hammer	2	\$6 - \$25	\$12 - \$50
	1	3-pound hammer	1	\$13 - \$15	\$13 - \$15
	1	Rubber mallet	1	\$5 - \$8	\$5 - \$8
	1	Hack saws (w/ extra blades)	1	\$10 - \$15	\$10 - \$15
	1	Tin snips	1	\$10 - \$20	\$10 - \$20
	1	Reciprocating saw (w/ extra blades)	1	\$60 - \$160	\$60 - \$160

Equipment List — *continued*

	Rank	Equipment	Qty	Budget Price Range Each	Range Total	
	1	Extension cords – 50 feet, 12/3, 15 amp	4	\$15 - \$23	\$60 - \$92	
	3	Chain saws – 20” bar	1	\$288 - \$350	\$288 - \$350	
	3	Replacement 20” saw bar	1	\$45 - \$55	\$45 - \$55	
	3	Replacement saw chain (20”, .325, .063)	2	\$18 - \$25	\$36 - \$50	
	3	Pole prune saw (12” gas powered)	1	\$480 - \$600	\$480 - \$600	
	3	Replacement 12” saw bar	1	\$30 - \$40	\$30 - \$40	
	3	Replacement saw chain (12”)	2	\$18 - \$25	\$36 - \$50	
	3	Chain saw – 14” bar	1	\$195 - \$270	\$195 - \$270	
	3	Replacement 14” bar	1	\$35 - \$40	\$35 - \$40	
	3	Replacement saw chain (14”)	2	\$18 - \$26	\$36 - \$52	
	3	Chain saw – 28” bar	1	\$610 - \$775	\$610 - \$775	
	3	Replacement 28” saw bar	1	\$70 - \$90	\$70 - \$90	
	3	Replacement saw chain (28”)	2	\$30 - \$45	\$60 - \$90	
	3	Safety chaps (36” orange)	4	\$45 - \$70	\$180 - \$280	
	3	Safety helmet system (face and hearing)	4	\$45 - \$60	\$180 - \$240	
	3	Safety gloves for chain saw	4	\$20 - \$25	\$80 - \$100	
	2	Wedges (8-10”)	4	\$4 - \$8	\$16 - \$32	
	3	Chain saw case (1 for each saw if not in cabinet)	2	\$25 - \$30	\$50 - \$60	
	Consumables	1	5-gallon gas can (2-4)	3	\$5 - \$12	\$15 - \$36
		3	1-gallon gas can (for mixing oil)	2	\$2 - \$4	\$4 - \$8
1		Insect spray (Off, etc.)	4	\$3 - \$5	\$12 - \$20	
1		Bug spray (Raid, etc.)	4	\$3 - \$5	\$12 - \$20	
1		Suntan lotion (SPF 30 minimum)	2	\$5 - \$7	\$10 - \$14	
2		Oil – 2-cycle (case single mix cans)	1	\$40 - \$60	\$40 - \$60	
2		Oil – bar (gallon)	2	\$5 - \$7	\$10 - \$14	
1		Pruning saw	1	\$15 - \$19	\$15 - \$19	
1		Bow saw (24”)	1	\$15 - \$20	\$15 - \$20	
1		Axe (36” handle)	2	\$19 - \$29	\$38 - \$58	
1		Machete (20-24”)	2	\$6 - \$10	\$12 - \$20	
1		Wheelbarrow (4-6 cubic feet)	1	\$29 - \$100	\$29 - \$100	
1		Hand trucks with large pneumatic tires	1	\$39 - \$69	\$39 - \$69	
2		2-ton floor jack	1	\$50 - \$55	\$50 - \$55	
1		2-ton bottle jack	1	\$10 - \$15	\$10 - \$15	
1		Shovels – round point	2	\$10 - \$25	\$20 - \$50	
1		Shovels – square point	2	\$10 - \$25	\$20 - \$50	
1		Scoop shovel	2	\$20 - \$30	\$40 - \$60	
1		Rakes – bow (with rigid tines)	2	\$9 - \$16	\$18 - \$32	
1		Rakes – grass/leaf (plastic)	2	\$7 - \$17	\$14 - \$34	



Equipment List — *continued*

	Rank	Equipment	Qty	Budget Price Range Each	Range Total
	1	Pitch fork	2	\$19 - \$29	\$38 - \$58
	2	Push brooms (24")	3	\$12 - \$20	\$36 - \$60
	2	Corn broom	2	\$6 - \$6	\$12 - \$12
	2	Dust pan	2	\$5 - \$7	\$10 - \$14
	1	Trash cans (44-gallon)	2	\$68 - \$75	\$136 - \$150
	1	24-ounce wet mop	2	\$15 - \$29	\$30 - \$58
	1	No. 24 wet mop refill (3 pack)	1	\$11 - \$12	\$11 - \$12
	1	Mop bucket w/wringer	1	\$45 - \$45	\$45 - \$45
	1	Floor squeegee	2	\$10 - \$12	\$20 - \$24
	1	14-quart bucket	1	\$8 - \$9	\$8 - \$9
	1	Scrub brushes	6	\$3 - \$5	\$18 - \$30
	1	Tub with handles	1	\$7 - \$9	\$7 - \$9
	1	50' hose	2	\$8 - \$10	\$16 - \$20
	1	Nozzle	1	\$5 - \$8	\$5 - \$8
	3	Come-A-Long hand winch (2-ton)	1	\$13 - \$40	\$13 - \$40
	2	Nylon rope (5/8" x 150')	1	\$57 - \$68	\$57 - \$68
	2	Automotive tow strap (2" x 20')	1	\$8 - \$20	\$8 - \$20
	1	10' ratchet tie downs	4	\$15 - \$20	\$60 - \$80
	1	Assorted bungee cords	1	\$10 - \$12	\$10 - \$12
	1	6' step ladder	1	\$35 - \$89	\$35 - \$89
	1	Extension ladder (16' - 20')	1	\$69 - \$129	\$69 - \$129
	1	5/16 x 20 tow chain	1	\$30 - \$35	\$30 - \$35
In Trailer	3	Chain sharpener (hand) – one for each size chain	1	\$15 - \$20	\$15 - \$20
	2	WD-40	1	\$5 - \$10	\$5 - \$10
	1	5" bench vise	1	\$39 - \$55	\$39 - \$55
	1	Shrouded padlock (for doors)	2	\$14 - \$16	\$28 - \$32
	2	Wheel chocks	2	\$4 - \$6	\$8 - \$12
		Required Equipment Total (Range)			\$4,827 - \$7,098
Optional	Optional Equipment				
	1	Air compressor with hose	1	\$200 - \$300	\$200 - \$300
	2	Pressure washer with hose (2500 PSI minimum)	1	\$90 - \$120	\$90 - \$120
	1	Generator (3500 watts)	1	\$450 - \$650	\$450 - \$650
	1	Floodlights (single, 500-watt halogen)	4	\$60 - \$80	\$240 - \$320
	1	Floodlights (twin/pole 500-watt halogen)	1	\$35 - \$75	\$35 - \$75
	1	Wet/dry vacuum	1	\$60 - \$110	\$60 - \$110
	2	20" fan	1	\$15 - \$30	\$15 - \$30
		Optional Equipment Total (Range)			\$1,090 - \$1,605

Equipment List — *continued*

	Rank	Equipment	Qty	Budget Price Range Each	Range Total
		TRAILER			
	1	Trailer – 6'x12', tandem 7,000 pound	1	\$3,272 - \$4,500	\$3,272 - \$4,500
	1	Trailer build-out (floor)	1	\$58 - \$61	\$58 - \$61
	1	Trailer build-out (electrical)	1	\$100 - \$125	\$100 - \$125
	1	Trailer build-out (shelves)	1	\$120 - \$200	\$120 - \$200
					\$3,550 - \$4,886
		Total Range with all Items and all Options			\$9,467 - \$13,589

Rank: 1= Required 2=Need but not critical 3=Do not need yet 4=Personal purchase

*This is only a suggested list. Not everything on the list is required. Other tools and equipment may be added as needed.

Additional notes

Safety items

Fire extinguisher — Choose the large size.

Work gloves (heavy duty) — Personal purchase is preferred for preference and fit. Buy extra pairs for spares.

Work gloves (cotton) — Purchase by the dozen. They can have rubber dots.

Rubber boots — These should be a personal purchase.

2-way radios — Choose radios with 22 channels. A 99 code is preferred. A 121 code may be compatible.

Dust masks — Masks with a valve are preferred, but check for mold usage.

Mold respirator — These should be a personal purchase.

Hand tools

Chain saws — The standard size is 20 inches. Get two chains and one bar for each saw.

Chaps/helmet — You need two sets for each saw.

Bolt cutters — Purchase both large and small cutters.

Wrecking bar — Choose flat bars of 24 inches and 36 inches.

Reciprocating saw — Quality counts. Discount stores carry lower- quality models

Cutting, cleaning and moving

Loping shears — Look for heavy-duty shears with extension handles.

Wheelbarrows — The plastic model is preferred.

Hand truck — The dual-purpose model is preferred.

Optional equipment (Not really optional)

Pressure washer — Be sure you can generate 2500 PSI.

Generator — Choose a 3500-watt running generator with two 120-volt receptacles.

Flood lights (twin/pole 1000-watt halogen) — Look for a model that has the lights stored in the base, which make it more compact for storage.

