

# Relative-Value Tables

The Fire Suppression Rating Schedule (FSRS) lists a large number of items a community should have to fight fires effectively.

FSRS Tables 512.A, 544.A, 544.B, and Appendix A list equipment which may qualify for VFA 50/50 funding assistance.

## Relative Value of Pumper Equipment and Hose (Table 512.A)

Equipment & Hose	Needed
Booster tank	300 gal.
Hose: booster	200 feet
Hose: 1-1/2" carried	400 feet
Hose: 1-1/2" spare	200 feet
Hose: 2-1/2" spare	200 feet
Heavy-stream appliance (1,000-gpm)	1
Distributing nozzle	1
Foam nozzle (1-1/2" minimum)	1
Foam: carried	10 gal.
Foam: spare	15 gal.
Nozzles: 2-1/2" playpipe with shutoff	2
Nozzles: 2-1/2" straight stream & spray	2
Nozzles: 1-1/2" straight stream & spray	2
Breathing equipment (30-min. minimum)	4
Breathing equipment extra cylinders	4
Salvage covers	2
Handlight (4V wet, 6V dry)	2
Hose clamp	1
Hydrant hose gate (2-1/2")	1
Burst hose jacket (2-1/2")	1
Gated wye (2-1/2" x 1-1/2" x 1-1/2")	1
Radio: mounted	1
Radio: portable	1
Ladder: 12- or 14-ft. roof	1
Ladder: 24-ft. extension	1

Annual test: pumper	1
Annual test: hose	1

**Relative Value of Equipment for a Ladder Company (Tables 544. A and 544.B)**

Equipment & Hose	Needed
Large spray nozzle (500-gpm minimum)	1
Breathing equipment (30-min. minimum)	6
Breathing equipment extra cylinders	6
Salvage covers	10
Electric generator (2500-watt)	1
Floodlight (500-watt)	3
Smoke ejector	1
Oxyacetylene cutting unit	1
Power saw	1
Handlight (4V wet, 6V dry)	4
Hose roller (equipment hoist)	1
Pike pole (plaster hook): 6-ft.	2
Pike pole (plaster hook): 8-ft.	2
Pike pole (plaster hook): 12-ft.	2
Radio: mounted	1
Radio: portable	1
Ladder: 10-ft. collapsible	1
Ladder: 14-ft. extension	1
Ladder: 16-ft. roof	1
Ladder: 20-ft. roof	1
Ladder: 28-ft. extension	1
Ladder: 35-ft. extension	1
Ladder: 40-ft. extension	1
Elevated stream device	1
Aerial ladder/elevating platform	1
Annual test (aerial/platform)	1

**Relative Value of Equipment for a Service Company (Table 544. A)**

Equipment & Hose	Needed
Large spray nozzle (500-gpm minimum)	1
Breathing equipment (30-min. minimum)	6
Breathing equipment extra cylinders	6
Salvage covers	10
Electric generator (2500-watt)	1
Floodlight (500-watt)	3
Smoke ejector	1

Oxyacetylene cutting unit	1
Power saw	1
Handlight (4V wet, 6V dry)	4
Hose roller (equipment hoist)	1
Pike pole (plaster hook): 6-ft.	2
Pike pole (plaster hook): 8-ft.	2
Pike pole (plaster hook): 12-ft.	2
Radio: mounted	1
Radio: portable	1
Ladder: 10-ft. collapsible	1
Ladder: 14-ft. extension	1

**For more information . . .**

. . . on any topic related to the PPC™ program or the Fire Suppression Rating Schedule, and Verisk community mitigation programs, click [Talk to Verisk](#), or call Verisk's mitigation specialists at 1-800-444-4554.

## Rules & Regulations of the State of Georgia 205-1-9 Appendix A

### Items available to support wildland Brush apparatus housed in a fire station must carry the following minimum equipment:

- (a) One (1) 100' booster hose with minimum 30 gpm adjustable nozzle
- (b) Two (2) hard suction 10' X 2" is pump is so plumbed
- (c) One (1) high pressure abrasion-resistant fill hose 25' X 1 1/2"
- (d) Six (6) lightweight forestry hoses 50' X 1 1/2"
- (e) Six (6) lightweight forestry hoses 50' X 1"
- (f) One (1) high pressure garden hose 50' X 3/4"
- (g) Two (2) forester twin tip 1" nozzles
- (h) Two (2) adjustable barrel 3/4" nozzles
- (i) Two (2) combination 1" nozzles
- (j) One (1) foam air-aspirated 1" nozzle
- (k) One (1) 2 1/2" X 1 1/2" reducer
- (l) Two (2) 1 1/2" X 1" reducers
- (m) Two (2) 1" X 3/4" reducers
- (n) Two (2) 1 1/2" NH X 1 1/2" NPSH adapters
- (o) Two (2) 1" NPSH X 1" NH adapters
- (p) Two (2) 1" NH X 1" NPSH adapters
- (q) One (1) gated wye 2 1/2" female by two (2) 1 1/2" male
- (r) One (1) foot valve strainer 2" or 1 1/2"
- (s) Two (2) spanner wrenches
- (t) One (1) hydrant wrench
- (u) Assorted gaskets
- (v) Tees
- (w) Shut-offs
- (x) One (1) double female adapter sized to fit 2 1/2" or larger fire hose
- (y) One (1) double male adapter sized to fit 2 1/2" or larger fire hose
- (z) Hose clamp
- (aa) Wands and various spray tips
- (bb) Rake

(cc) Pulaski

(dd) Shovel

(ee) Torch

(ff) Collapsible back pack pump

(gg) Mechanics tools

(hh) Files

(ii) Pump Spark plugs

(jj) One (1) ANSI approved traffic vest per assigned seating position (exception: if assigned to each member it is not necessary to be on apparatus.)