

FIRE SUPPRESSION RATING SCHEDULE

Appendix B

TABLE 542A EQUIPMENT FOR A SERVICE COMPANY

Equipment	Needed	Points Credit/Unit	Total Points
SCBA (30-minute minimum)	4	24	96
Extra cylinders (carried)	4	6	24
Salvage covers (minimum size of 12' x 14')	6	2	12
Electric generator (3,000 watt)	1	25	25
Portable floodlight (500 watt)	3	4	12
Smoke ejector (5,000 cfm)	1	20	20
Portable thermal cutting unit	1	20	20
Saw – power (chain or heavy-duty rotary type)	1	20	20
Electric handlights	4	2	8
Pike pole (plaster hook):			
3' or 4'	2	2	4
6' or longer	4	2	8
Radio:			
Mounted	1	32	32
Portable	1	16	16
Ladder:			
24' extension or longer	1	25	25
16' roof or longer	1	25	25
10' attic or longer	1	4	4
14' combination or longer	1	5	5
Total			356

TABLE 542B ADDITIONAL EQUIPMENT FOR A LADDER COMPANY

Equipment	Needed	Points Credit/Unit	Total Points
Ladder:			
16' or longer roof	1	25	25
35' or longer extension	1	25	25
Elevated stream device*	1	100	100
Large spray nozzle (1,000 gpm)	1	16	16
Aerial ladder/elevating platform*	1	200	200
Annual tests (aerial/platform, see Table 542C)	1	50	50
Total			416

*Of sufficient height to reach the roof of any building, or 100 feet, whichever is less. The credit shall be prorated if existing equipment has insufficient reach.

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TABLE 542C AERIAL LADDER/ELEVATING PLATFORM TEST PROGRAM

Average Interval between 3 Most Recent Tests	Maximum Points Credit
1 year	50
2 years	37
3 years	25
4 years	12
5 years or more	0

Aerial Ladder/Elevating Platform Test Program shall be in accordance with the general criteria of NFPA 1911, *Standard for the Inspection, Maintenance, Testing, and Retirement of In-Service Automotive Fire Apparatus*.

Note: If partial records of testing exist, reduce the credit for testing in Section 542C by 25%; and if no records of testing exist, reduce the credit in Section 542C by 100%.