

Daisy Mountain Fire District

2018 International Fire Code Adoption with Amendments

April 2024



2018 International Fire Code Amendments

The International Fire Code (IFC) 2018 Edition is hereby amended by the Daisy Mountain Fire District Governing Board for the purpose of establishing minimum requirements consistent with nationally recognized good practice for providing a reasonable level of life safety protection from the hazards of fire, explosion or dangerous conditions in new and existing buildings, structures, and premises.

The International Fire Code as amended herein shall be enforced by the Daisy Mountain Fire Marshal who shall operate under the supervision of the District Fire Chief.

The 2018 edition of the International Fire Code (2018 IFC) along with the Amendments shall be known as the “Daisy Mountain Fire & Medical Fire Code” or “Daisy Mountain Fire District Fire Code”.

The 2018 International Fire Code is hereby amended by the Daisy Mountain Fire District Governing Board in the following respects:

CHAPTER 1 ADMINISTRATION

SECTION 101 SCOPE AND GENERAL REQUIREMENTS

Amend section 101.1 as follows:

[A] 101.1 Title. This regulation shall be known as the *2018 International Fire Code of Daisy Mountain Fire District*, hereinafter referred to or cited as “this code”, or the Daisy Mountain Fire & Medical Fire Code.

Delete and replace section 101.2.1 as follows:

[A] 101.2.1 Appendices. The following appendices are adopted and amended as part of this Code by the Daisy Mountain Fire District: B, C, D, E, F, G, H, I, J, and N as added and/or amended.

Appendix B: Fire-Flow Requirements for Buildings

Appendix C: Fire Hydrant Locations and Distribution

Appendix D: Fire Apparatus Access Roads

Appendix E: Hazard Categories

Appendix F: Hazard Ranking

Appendix G: Cryogenic Fluids—Weight and Volume Equivalents

Appendix H: Hazardous Materials Management Plan

Appendix I: Fire Protection Systems—Noncompliant Conditions Building

Appendix J: Information Sign

Appendix N: Indoor Trade Shows and Exhibitions

SECTION 104: GENERAL AUTHORITY AND RESPONSIBILITY

Section 104.1.1 is hereby added as follows:

104.1.1 Assuming Jurisdiction of Fire Prevention Standards. Pursuant to A.R.S. §48.805.B 5,6,7. Enforce the fire code adopted by the district, if any, and assist the office of the state fire marshal in the enforcement of fire protection standards of this state within the fire district including enforcement of a nationally recognized fire code if expressly authorized by the Office of the State Fire Marshal.

SECTION 109 BOARD OF APPEALS

Section 109.1 is hereby deleted and replaced with the following language:

[A] 109.1 Appeals. Whenever an applicant disputes the application or interpretation of this Code by the fire marshal's staff, a written appeal may be filed with the Departments Fire Chief within 14 calendar days.

1. The appeal will be heard by the fire chief or an authorized representative within 10 working days of receipt of the appeal.
2. Adequate information shall be provided by the applicant on the Petition of Appeal to fully describe the condition(s) in question.
3. The fire chief shall consult with the fire code official, and/or an authorized representative as deemed appropriate, to provide additional information regarding the appeal.
4. The applicant may, but is not required to, meet with the fire chief or a designated representative to discuss the appeal.
5. If the appeal is denied, the applicant shall comply with the requirement(s) of the fire code or file an appeal with the Fire District Governing Board within 30 calendar days from the date the appeal was denied.

SECTION 110 VIOLATIONS

Section 110.4 hereby is deleted and replaced with the following language:

110.4 Violation Penalties. Persons who shall violate a provision of this Code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate used under provisions of this Code, shall be guilty of a *Class 2 Misdemeanor*, punishable by a fine of not more than *750.00 Dollars* or by imprisonment not exceeding *120 Days*, or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

SECTION 112 STOP WORK ORDER

Amend Section 112.4 as follows:

112.4 Failure to Comply Any person who shall continue any work after having been served with a stop-work order, except only such work that person was directed to perform to remove a violation or unsafe condition, shall be liable to a Civil Violation fine of not more than \$1000.00 dollars with each day constituting a violation. *(A.R.S. 37.1391)*

**SECTION 307
OPEN BURNING, RECREATIONAL FIRES
AND PORTABLE OUTDOOR FIREPLACES**

Amend Section 307.1.1 as follows:

307.1.1 Prohibited open burning. Open burning shall be prohibited when atmospheric conditions or local circumstances make such fires hazardous. Restrictions can be applied to all fires, flames, and processes described in **Sections 307 and 308**.

Add Section 307.1.2 as follows:

307.1.2 Fire restrictions will be implemented in stages when the weather conditions or local circumstances increase the fire hazards.

Stage I fire restrictions prohibitions:

1. Building, maintaining, attending, or using a fire, campfire, charcoal, coal cooking is permissible on residential property and must be constantly attended.
2. Smoking is prohibited unless: it is within an enclosed vehicle or building, on residential property, or while stopped in an area at least three feet in diameter that is barren or cleared of all flammable materials.
3. The discharging or using of any kind of fireworks and incendiary devices is prohibited unless allowed by *ARS 36-1606*.
4. Outdoors Welding or operating acetylene or other torch device with an open flame without a permit is prohibited.
5. Open Burning with or without a permit is prohibited.

Stage 2 Fire Restrictions Prohibitions:

1. Building, maintaining, attending a fire, a campfire, charcoal, or wood stove is prohibited. Using a device fueled solely by liquid petroleum or LPG fuels that can be turned on and off is permitted.
2. Smoking, except within an enclosed vehicle, building, or on residential property is prohibited.
3. The discharging or using of any kind of fireworks and incendiary devices is prohibited unless allowed by *ARS 36-1606*. Discharging a firearm pursuant to state, federal, or county regulations is prohibited.
4. Operating any internal combustion engine, outdoors Welding or operating acetylene or other torch device with an open flame without a permit is prohibited. No chainsaw use from 9 A.M. to 8 P.M.
5. Open Burning with or without a permit is prohibited.

Exemptions:

Persons with a written permit that specifically authorizes the otherwise prohibited act. This process can be utilized in cases where public works and public utility emergency repairs are necessary. Operating generators with an approved spark arresting device within an enclosed vehicle, building, or in an area that is barren or cleared of all overhead and surrounding flammable materials within three feet of the generator. Any federal, state, or local officer, or member of an organized rescue or firefighting force or other authorized personnel in the performance of an official duty.

FIRE PROTECTION AND LIFE SAFETY SYSTEMS

SECTION 901 GENERAL

Section 901.1.1 is hereby added as follows:

Automatic sprinkler system plans shall be submitted bearing a review certification and signature of a minimum level III NICET Certified Engineering Technician or Engineer's stamp. Fire sprinkler plans for high-piled combustible storage occupancies shall require a registered fire protection engineer stamp. Fire alarm system plans shall be submitted bearing a review certification and signature of a minimum level III NICET Technician or Arizona registrant.

SECTION 903 AUTOMATIC SPRINKLER SYSTEMS

903.2 is hereby deleted and replaced with the following language:

903.2 Where required:

An approved automatic sprinkler system shall be installed throughout all levels of all new Group A, B, E, F, H, I, M, R-1, R-2, R-4 and S occupancies of any size and Group U occupancies of more than 5,000 square feet. Automatic sprinkler systems shall be installed in accordance with the requirements of NFPA 13, unless otherwise approved by the Fire Code Official.

Exceptions:

1. Detached gazebos, temporary tents and ramadas for residential and public use.
2. Independent buildings of any construction or occupancy other than Group E or H that are 1000 square feet or less.
3. Detached noncombustible carports or canopies not exceeding 5000 square feet.
4. Factory built buildings used as temporary office buildings similar to real estate leasing offices and construction offices.
5. As determined by the Fire Chief and his or her designee.

CHAPTER 12 ENERGY SYSTEMS

SECTION 1201 SCOPE

Amend Section 1201.2 as follows:

1201.2 Electrical wiring and equipment. Electrical wiring and all equipment used in connection with energy systems shall be installed and maintained in accordance with Chapter 12, NFPA 70, and NFPA 855.

APPENDIX B

FIRE-FLOW REQUIREMENTS FOR BUILDINGS

SECTION B105

FIRE-FLOW REQUIREMENTS FOR BUILDINGS

Amend Section B105.1 (2) as follows:

Table B105.1 (2) REFERENCE TABLE is amended by adding Footnote “C” as follows:

Footnote C: In special circumstances, where the Suburban or Rural water supply will not provide the required 1,500 gpm, the fire code official may accept a lesser amount. (Ref. NFPA 1142)