NWCG Equipment Technology Committee

Equipment Bulletin: 25-003

June 9, 2025

To: Wildland Fire Community

Subject: Flame-Resistant Shirt Survey



The U.S. Forest Service (FS) National Technology and Development Program (NTDP) is conducting a product review of the FS designed Flame-Resistant (FR) shirt that is available in the National Interagency Support Cache system and FedMall. The first task of the review is to conduct a survey which will focus on the fit and function of the FR shirt. To comply with the Paperwork Reduction Act, the FR shirt survey is limited to Federal employees.

The Survey:

NTDP is seeking information from Federal employees, on the three most recent shirt models. They are:



Figure 1: M-1998, Regular collar, no reinforced elbow patch or reflective striping.



Figure 2: M-2013, High collar with adjustable hook/loop closure flap that folds back, reinforced elbow patch, biswing bellows on shirt back, and no reflective striping.



Figure 3: M-2019, High adjustable collar with hook/loop closure, smaller reinforced elbow patches, bi-swing bellows on shirt back, and reflective striping.

Please fill out an evaluation for each FR shirt model you have worn in your career. Use the comment boxes for detailed responses. Specific descriptions of likes and dislikes will help NTDP to develop an FR shirt that best meets the needs of wildland firefighters.

There are six optional questions asking for specific body measurements. While answers to these questions are not required, they are strongly encouraged. Information from these measurements will help NTDP understand how each shirt model fits different body types. Have a flexible tape, a tailor's tape, or a length of string and a measuring tape available to take measurements.

Access the survey at this link: https://forms.office.com/g/W4JEY4EzKh, or scan this QR code:



Additional Information:

Thank you for responding to this survey. Your feedback will help improve the fit and function of the FS designed FR shirt. The survey will be open until September 12, 2025.

Contact: David Maclay-Schulte at david.j.maclay-schulte@usda.gov or (406) 396-4919.

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