



Satellite Coordinates

2021 National Fallen Firefighters Memorial Weekend

The National Fallen Firefighters Foundation will broadcast both the Candlelight Service and the National Memorial Service via satellite and stream the services live on the web.

Live web streaming brought to you by:



Visit live.firehero.org:

- ★ Watch the Candlelight & Memorial Services live on the web ★
- ★ Get live video embed code to show the video on your website ★

Candlelight & Memorial Services are free to air broadcasts available on Digital KU-Band Satellite
The receive specifications are as follows:

**2021 Fallen Firefighters
Candlelight Service**
Saturday, October 2, 2021
7:00 pm - 8:30 pm (EDT)
Satellite feed begins at 6:30 pm (EDT)

Satellite: Galaxy 19 Ku Digital
Transponder: 21 Slot C
Bandwidth: 09 MHz
Format: HD - 1080i / 59.94
Orbital Location: 97°W
Uplink Frequency: 14393 (H)
Downlink Frequency: 12093 (V)
FEC: 3/4
Symbol Rate: 7.5
Data Rate: 16.710927
Modulation: MPEG-4 DVB-S2 8PSK 4:2:0
Audio Frequencies: Ch 1 Stereo PGM Left
Ch 2 Stereo PGM Right

**2021 Fallen Firefighters
Memorial Service**
Sunday, October 3, 2021
10:00am - 12:30pm (EDT)
Satellite feed begins at 9:30am (EDT)

Satellite: Galaxy 17 Ku Digital
Transponder: 21 Slot C
Bandwidth: 09 MHz
Format: HD - 1080i / 59.94
Orbital Location: 97°W
Uplink Frequency: 14393 (H)
Downlink Frequency: 12093 (V)
FEC: 3/4
Symbol Rate: 7.5
Data Rate: 16.710927
Modulation: MPEG-4 DVB-S2 8PSK 4:2:0
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