



# Satellite Coordinates

2017 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](http://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:

**2017 Fallen Firefighters  
Candlelight Service  
Saturday, October 7, 2017  
6:30 pm - 7:30 pm (EDT)  
Satellite feed begins at 6:00 pm (EDT)**

Satellite: Galaxy 28 Ku Digital  
Transponder: 622 Slot D  
Bandwidth: 09 MHz  
Format: HD – 1080i / 59.94  
Orbital Location: 89°W  
Uplink Frequency: 14451 (V)  
Downlink Frequency: 12151 (H)  
FEC: 3/4  
Symbol Rate: 7.12  
Data Rate: 15.5038  
Modulation: MPEG-4 DVB-S2 8PSK 4:2:0  
Audio Frequencies: Ch 1 Stereo PGM Left  
Ch 2 Stereo PGM Right

**2017 Fallen Firefighters  
Memorial Service  
Sunday, October 8, 2017  
10:00am - 12:00pm (EDT)  
Satellite feed begins at 9:30am (EDT)**

Satellite: Galaxy 28 Ku Digital  
Transponder: 622 Slot D  
Bandwidth: 09 MHz  
Format: HD – 1080i / 59.94  
Orbital Location: 89°W  
Uplink Frequency: 14451 (V)  
Downlink Frequency: 12151 (H)  
FEC: 3/4  
Symbol Rate: 7.12  
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