



Unusual Support and Reassurance (USAR) Services: recent evolution of the Task Force mission

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Disclaimers

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- These thoughts and opinions are based on personal experience and do not reflect policy

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The Federal USAR System


- 28 teams nationwide, equally staffed, trained, and equipped
- 80-man teams: Command structure, logistics, planning, communications, technical search, HazMat, heavy rigging, technical rescue, 2 structural engineers, 2 MDs, 4 paramedics, 4 search canines and their handlers
- Self-sufficient

Traditional USAR Mission



Traditional USAR Mission



A pair of red boxing gloves is hanging on a light-colored wall. The gloves are made of leather and have a blue and white logo on the wristband. The lighting creates a shadow on the wall to the left of the gloves.

Everyone has a plan
'till they get punched
in the mouth

- Mike Tyson

Warning: The above contains the probable path of the storm center but does not show the size of the storm. The actual conditions can differ widely from those shown.



Hurricane Sandy
 Thursday, October 26, 2012
 11 PM EDT, Atlantic OI
 NWS National Hurricane Center

Current Information: ●
 Center Location 29.2 N 78.1 W
 Max Sustained Wind: 80 mph
 Movement: 107° at 10 mph

Forecast Positions:
 ● Tropical Cyclone ○ Post-Tropical
 Sustained Winds: D < 20 mph
 S 20-70 mph H 70-110 mph H+ > 110 mph

Potential Track Area:
 Day 1-3 Day 4-5

Warnings:
 Hurricane Tropical Storm

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 Hurricane Tropical Storm



Lavallette, NJ



Lavallette, NJ

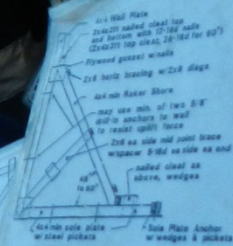




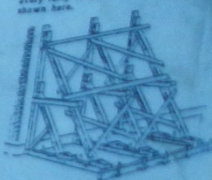


SLOPED FLOOR SHORE
ON EARTH SURFACE
SHOULD BE SET ON WEDGES

SHORE SYSTEMS



PREFERRED FULL TRIANGLE RAKER SHORE CONFIGURATION (SOLID SOLE FULL TRIANGLE RAKERS)



RAKER SHORE FRAMES MUST BE BRACED

RAKER BRACING ELEVATION



DOUBLE DIAGONAL



TRIPLE DIAGONAL

4x4 rakers may be spliced using 2x4x3ft or ply girts to be located near intersection of lateral braces with raker. 8' dia wa side to wa end of a piece of raker for 2x same no. of 2x for ply.



11/02/2012







11/02/2012



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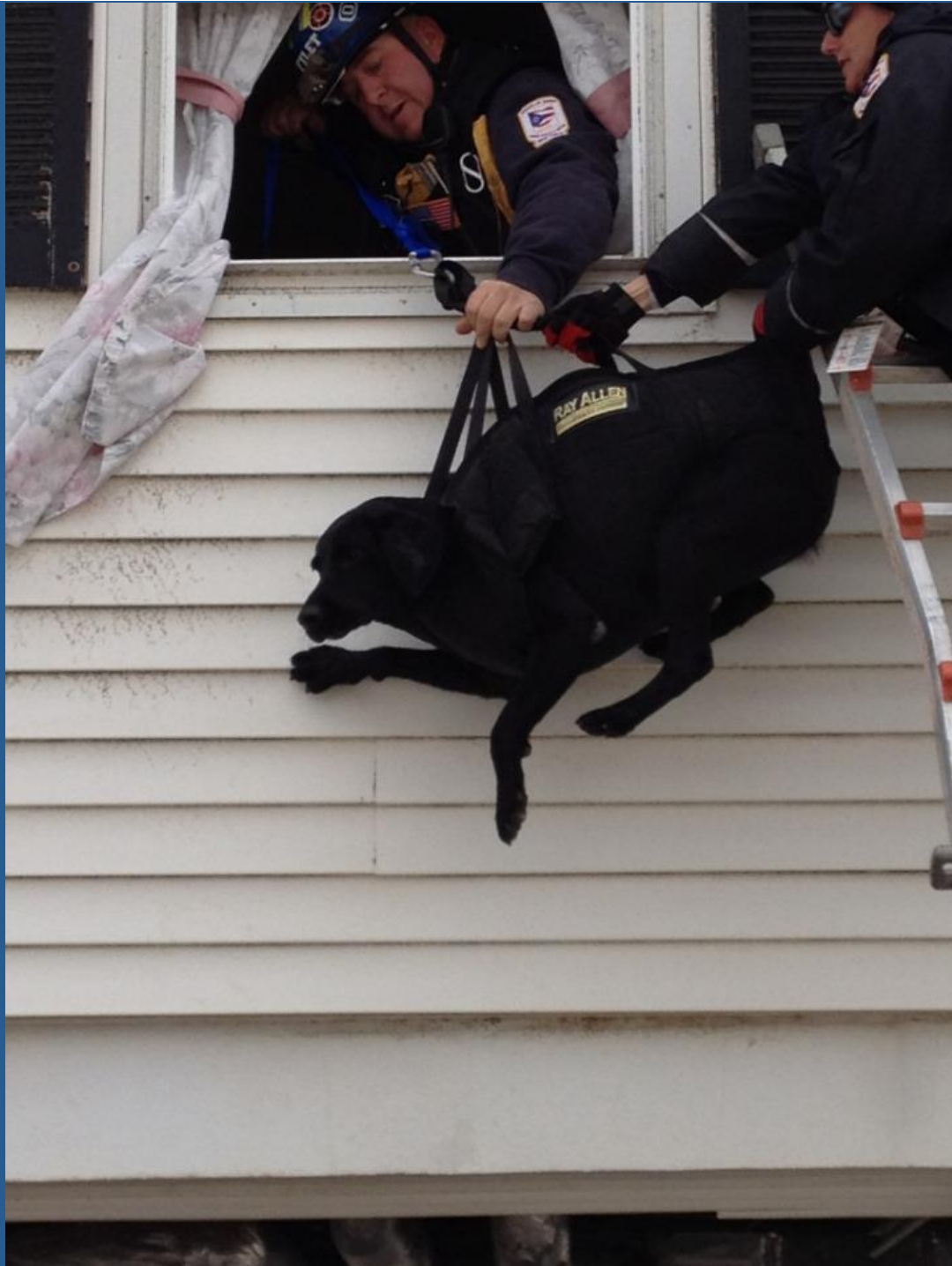








Taken by Craig Veldheer



11-2
1005
OH
11-2
1001
0

11/02/2012









FF JOHN VIGIANO II
FF MICHAEL KIEFER
FF ANDREW JORDAN
FF SERGIO VILLANUEVA
FF THOMAS MINGIONE



DC MATTHEW RYAN
DC THOMAS HASKELL
DC EDWARD GERAGHTY
CAPT WALTER HYNES
LT. TIMOTHY HOGGINS

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water line









We're from the government, and
we're here to help

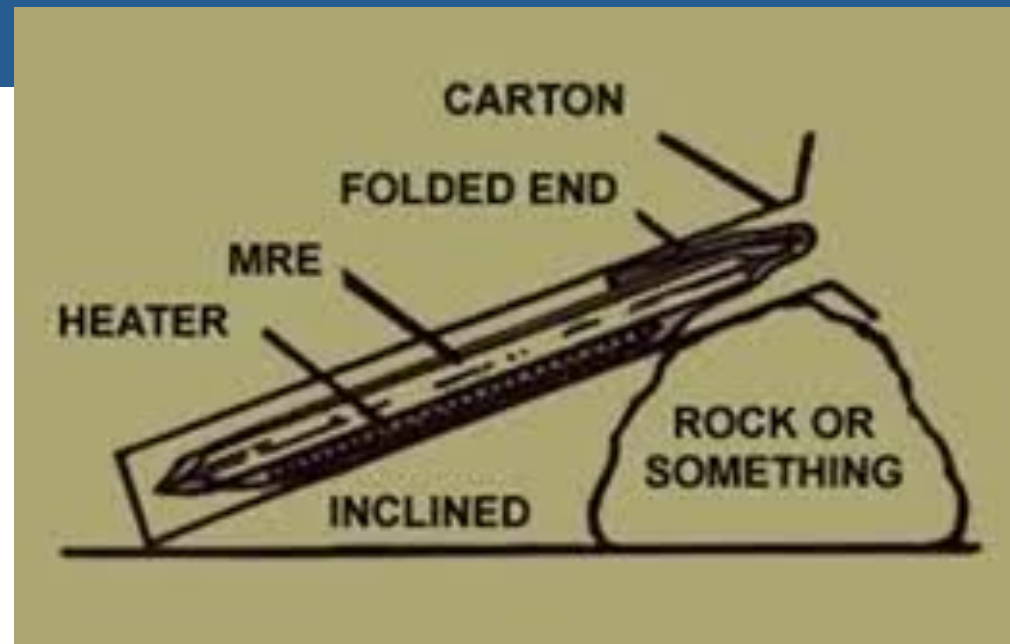












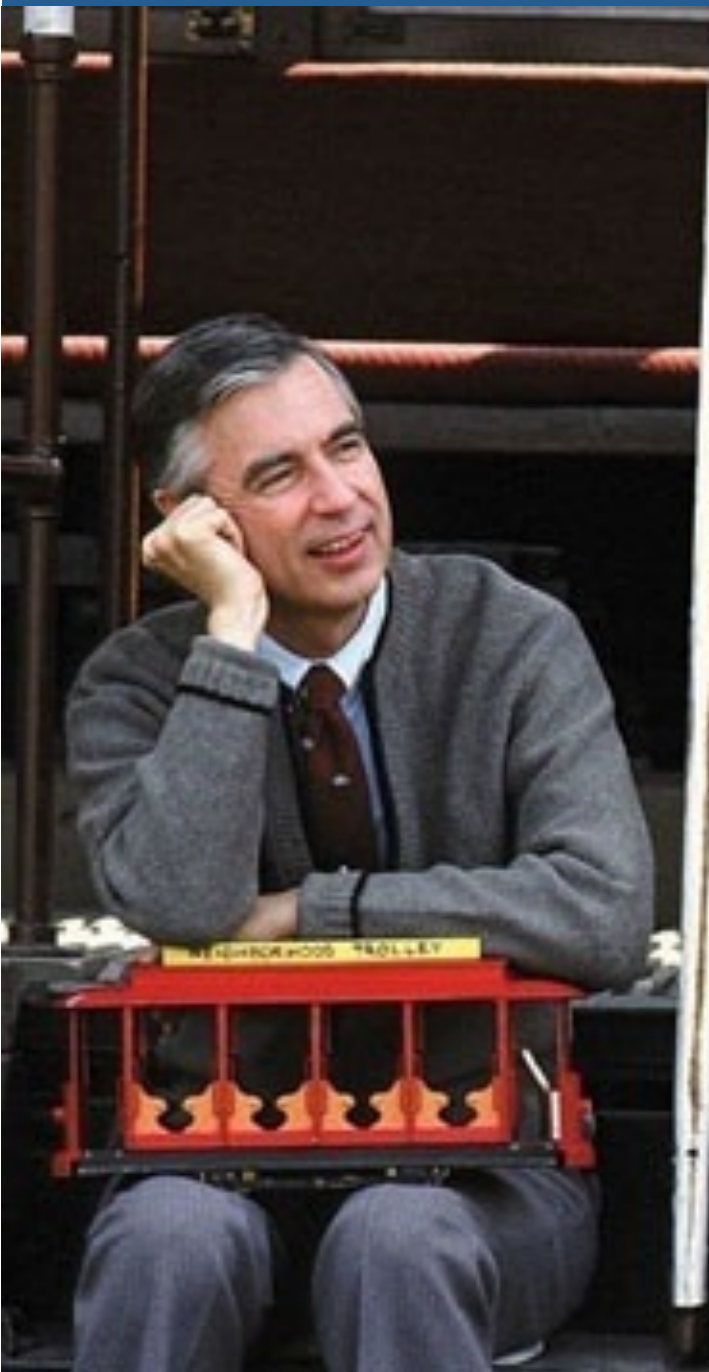


Our Activities

- Concrete slabs broken: 0
- Steel beams cut: 0
- Field amputations: 0

Our Activities

- Houses cleared: ~6000
- Houses searched: ~50
- MREs distributed: ~8000
- Bottles of water distributed (1L): ~15000
- Blankets and NYC Marathon “Snuggles:” 2500
- Wellness checks: ~200
- Evacuated: <10

Fred Rogers is sitting on a red trolley, leaning his head on his hand and smiling. He is wearing a grey sweater over a white shirt and a dark tie. The trolley has a yellow sign that says "NEIGHBORHOOD TROLLEY".

**When I was a boy and I
would see scary things
in the news,**

**my mother would say to me,
"Look for the helpers. You will always
find people who are helping."**

**To this day, especially in times of
"disaster," I remember my mother's
words and I am always comforted by
realizing that there are still so many
helpers –**

so many caring people in this world.

~Fred Rogers