

The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing

Sunday, September 22, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



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Significant Incidents or Threats:

- Heavy rain and flash flooding possible – Southern Plains to the Great Lakes

Tropical Activity:

- Atlantic:
 - Tropical Storm Karen; Disturbance 2: High (90%)
- Eastern Pacific:
 - Tropical Storm Kiko; Tropical Depression Lorena; Tropical Depression Mario
- Central Pacific: No tropical cyclones expected through the next 5 days
- Western Pacific: No activity affecting U.S. interests

Declaration Activity: None

Tropical Outlook – Atlantic

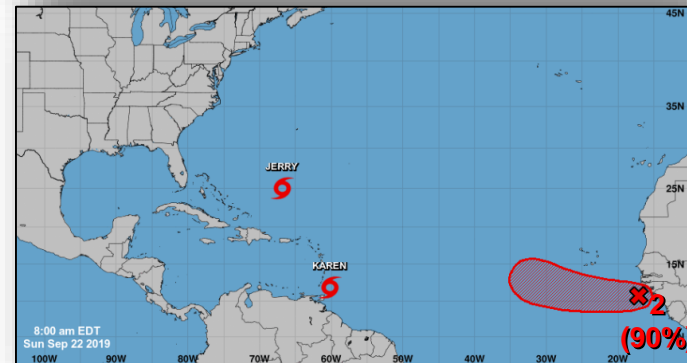
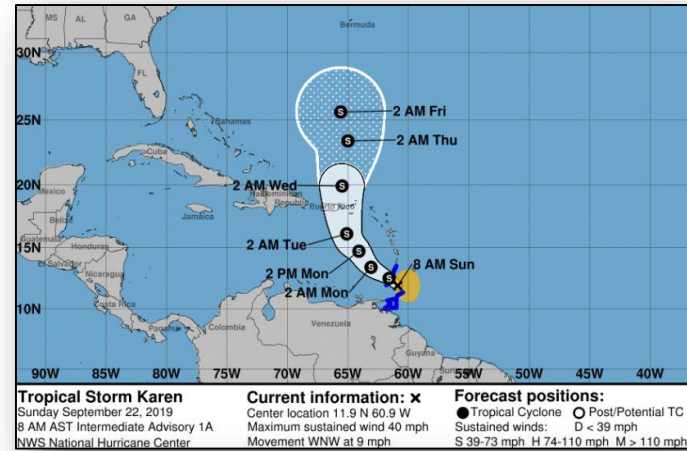


Tropical Storm Karen (Advisory #1A as of 8:00 a.m. EDT)

- 475 miles SSE of USVI
- Moving WNW at 9 mph
- Maximum sustained winds are 40 mph
- Tropical Storm Watch will likely be issued later today for Puerto Rico and the Virgin Islands
- Tropical-storm-force winds extend 125 miles

Disturbance 2 (as of 8:00 a.m. EDT)

- Moving west over the eastern tropical Atlantic
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)



Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%
 Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 | Day 4-5
 Watches: Hurricane | Trop Stm
 Warnings: Hurricane | Trop Stm
 Current wind extent: Hurricane | Trop Stm

Tropical Outlook – Eastern Pacific



Tropical Storm Kiko (Advisory #40 as of 5:00 a.m. EDT)

- 1,468 miles E of the Big Island, Hawaii
- Moving SW at 8 mph
- Maximum sustained winds at 40 mph

Tropical Depression Mario (Advisory #20 as of 5:00 a.m. EDT)

- 160 miles SW of the southern tip of Baja California
- Moving NNW at 9 mph
- Maximum sustained winds at 35 mph

Tropical Depression Lorena (Advisory #20 as of 5:00 a.m. EDT)

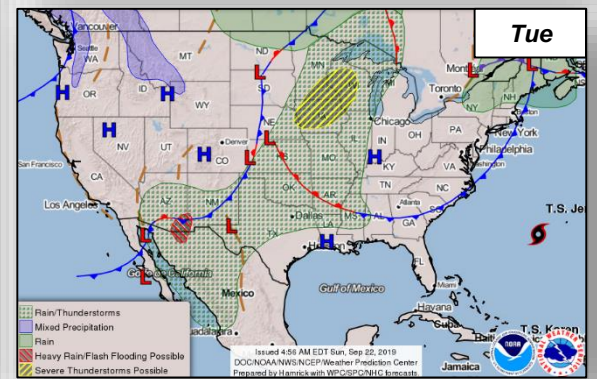
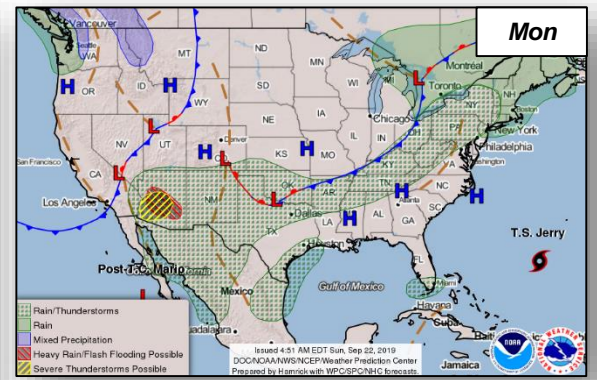
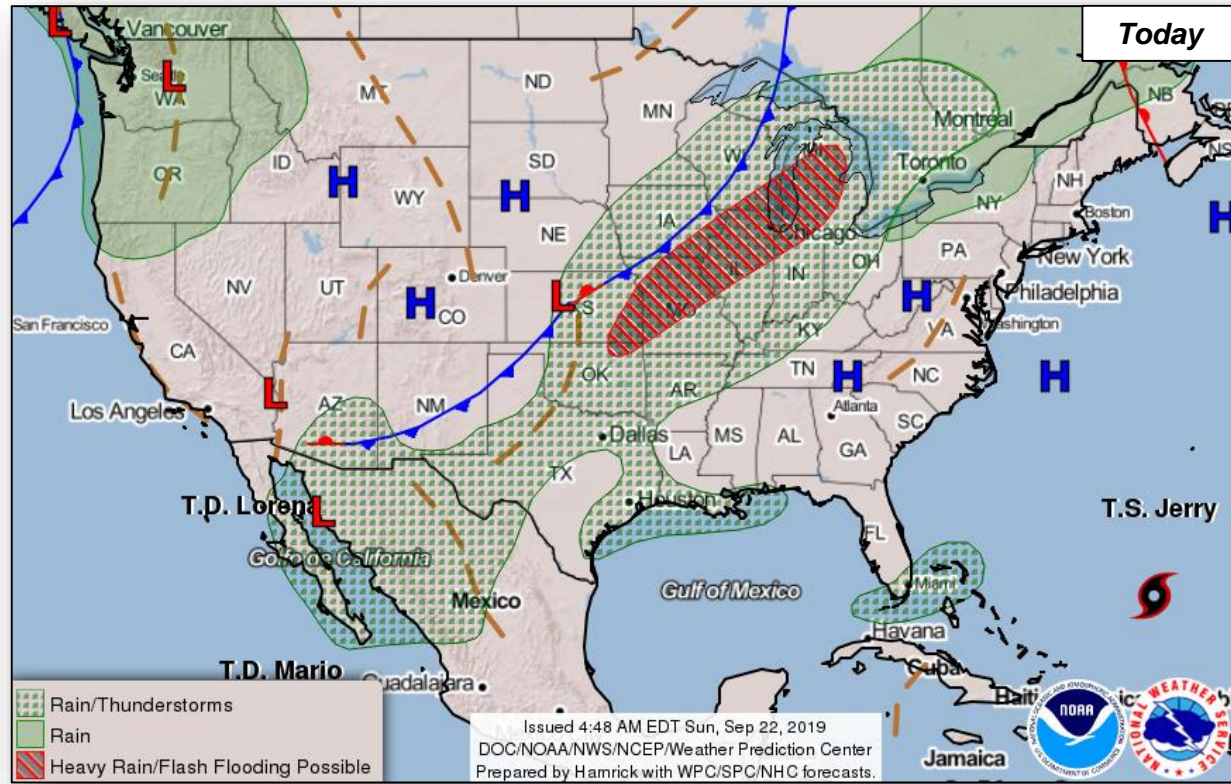
- 350 miles S of Phoenix, Arizona
- Moving N at 10 mph
- Maximum sustained winds at 35 mph
- Expected to move inland and dissipate over Mexico
- Locally heavy rain over parts of AZ early in the week



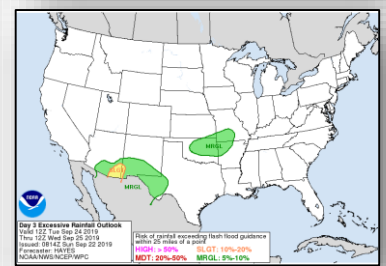
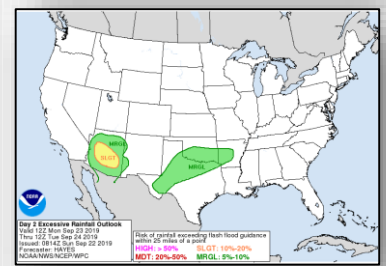
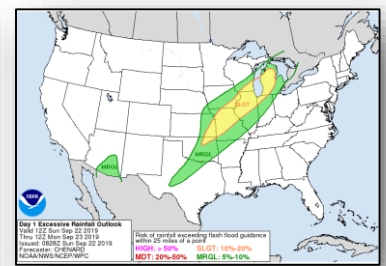
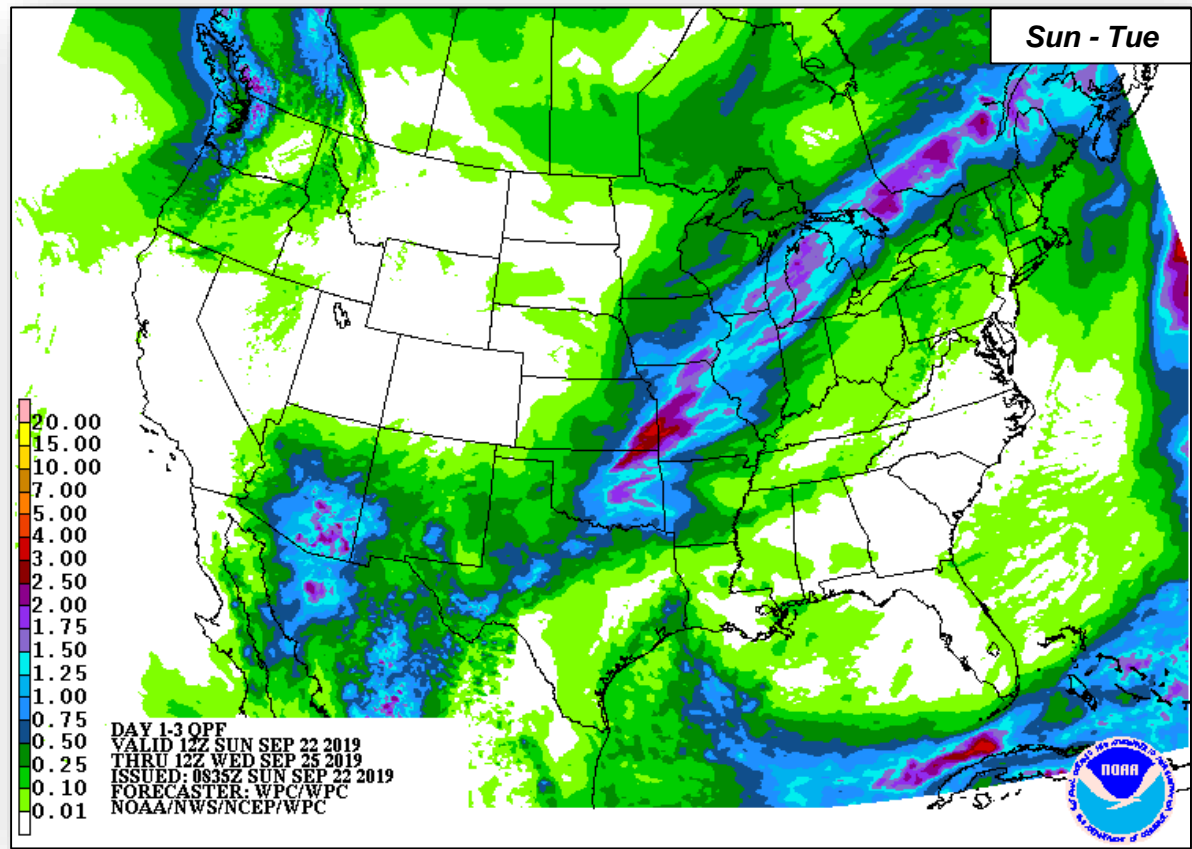
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Potential track area: Day 1-3 | Day 4-5 | Watches: Hurricane | Trop Stm | Warnings: Hurricane | Trop Stm | Current wind extent: Hurricane | Trop Stm

National Weather Forecast



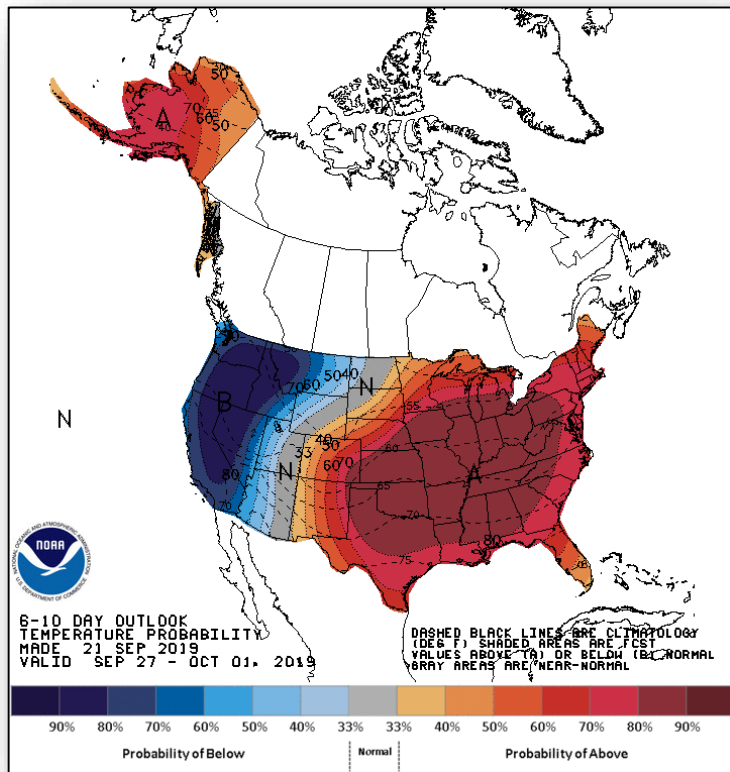
Precipitation Forecast



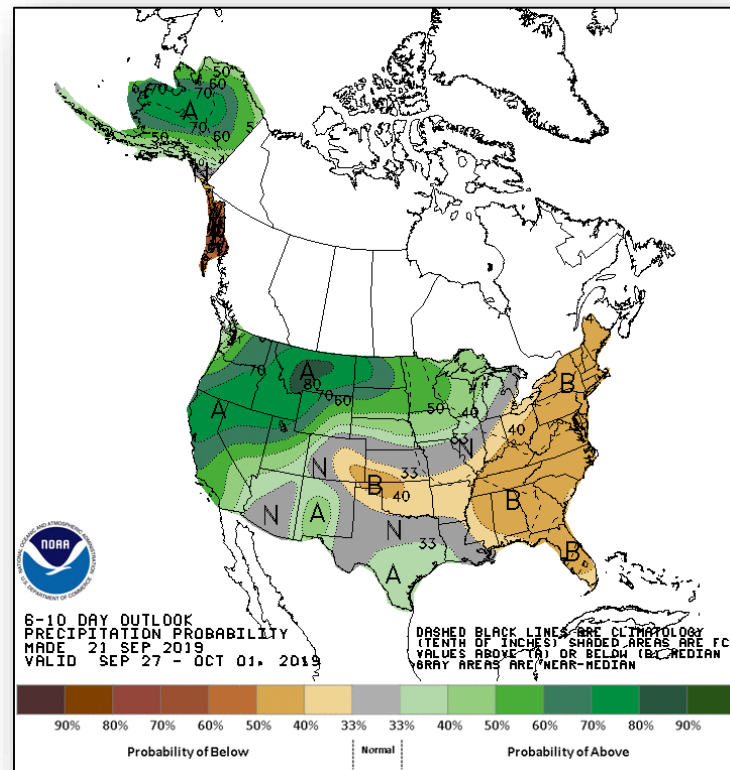
Long Range Outlooks – Sep 27 – Oct 1



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6-10 Day Temperature Probability



6-10 Day Precipitation Probability

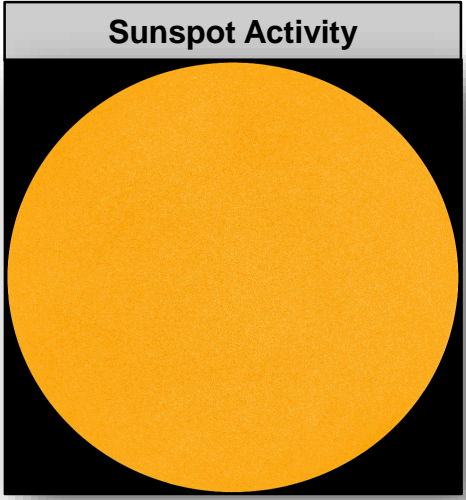
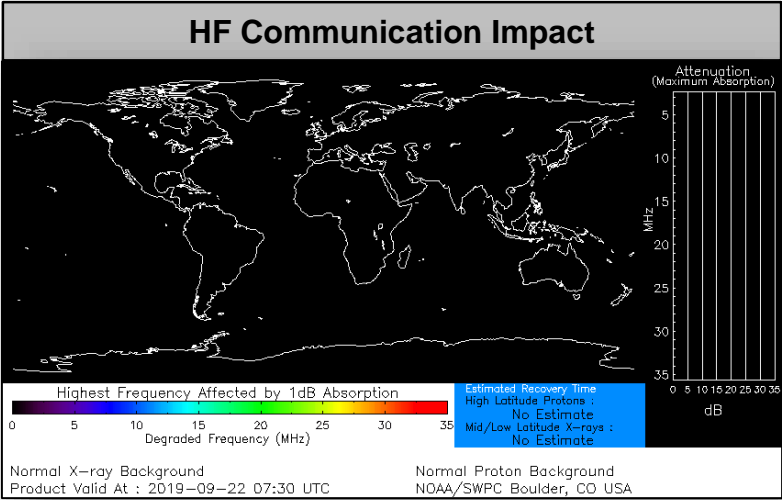
Space Weather



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	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	None	None	None	None

For further information on NOAA Space Weather Scales refer to: <http://www.swpc.noaa.gov/noaa-scales-explanation>



Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
IV	NC	Tropical Cyclone Dorian Aug 30	IA	4	0	9/19 – TBD
			PA	24	18 (+4)	9/10 – TBD
	FL	Tropical Cyclone Dorian Aug 30	IA	0	0	N/A
			PA	18	0	9/9 – TBD
VI	TX	Tropical Storm Imelda Sep 20	IA	10	0	9/23 – TBD
			PA	0	0	N/A

Declaration Requests in Process – 6



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State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
SD (+2 Tribes*) – Severe Storms, Tornadoes, and Flooding	DR		X	X	Aug 19
SD (+2 Tribes**) – Severe Winter Storms and Flooding	DR		X	X	Aug 28
SC – Hurricane Dorian	DR		X	X	Sep 5
SD – Severe Storms, Tornadoes, and Flooding	DR		X	X	Sep 10
AR – Severe Storms and Flooding	DR		X	X	Sep 12
NC – Hurricane Dorian	DR		X	X	Sep 13

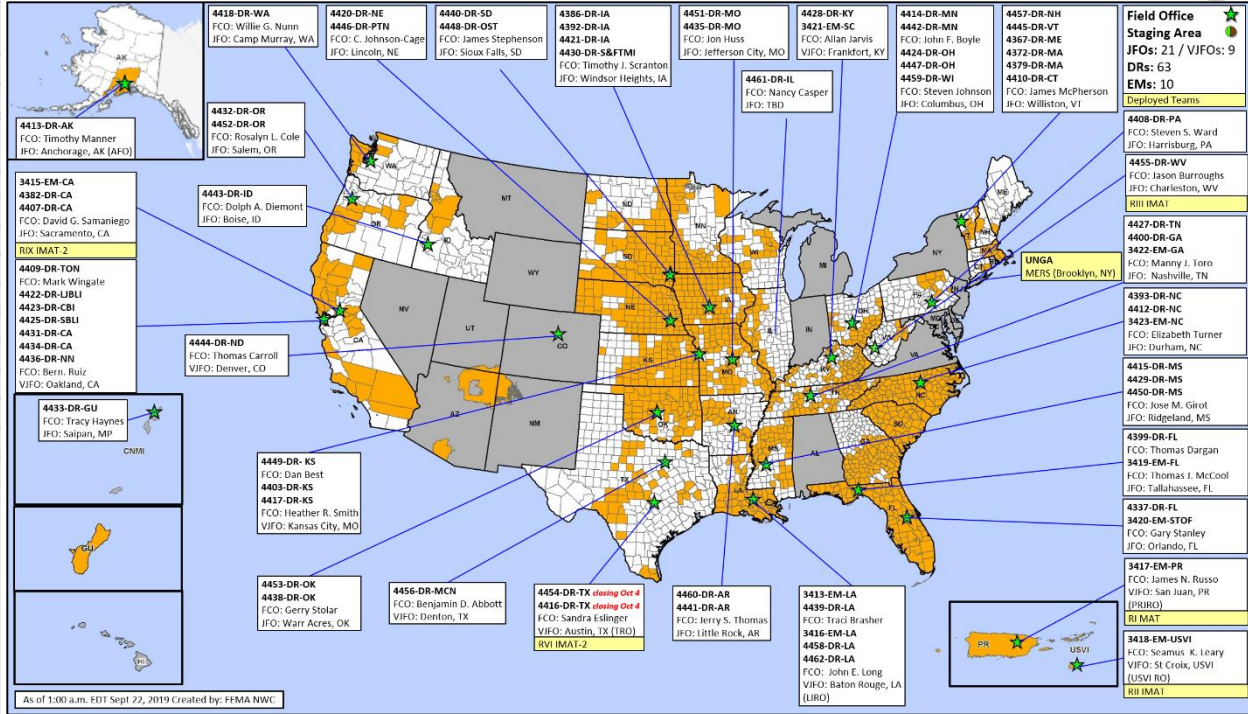
* *Cheyenne River Reservation and the Lower Brule Indian Reservation*

** *Cheyenne River Reservation and the Rosebud Indian Reservation*



FEMA Common Operating Picture

FEMA HQ	
NWC	NRCC
Monitoring	Gold
FEMA REGIONS	
WATCH	RRCC
Monitoring	I Rostered
Enhanced	II Rostered
Monitoring	III Rostered
Monitoring	IV Rostered
Monitoring	V Rostered
Monitoring	VI Rostered
Monitoring	VII Rostered
Monitoring	VIII Rostered
Monitoring	IX Rostered
Monitoring	X Rostered
Activation Details: R II: 24/7 thru Sep 28 (UNGA)	



N-IMATs	
1 Team	
E	PR
W	PR
C	
R-IMATs	
≤ 3 Teams	
I	PR
II	USVI
III	WW
IV-1	
IV-2	
V	
VI-1	
VI-2	TX
VII	
VIII	
IX-1	
IX-2	CA
X	
FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	(>66%)	(>66%)	(≤1 Type 1)	(≤3)	
Assigned:	28	36	38	12	13,719 (NC)
Unavailable	1	0	1	0	4,265 ▼
Deployed:	0	0	35	9	5,309 ▼
Available:	27	36	2	3	4,145 / 30% ▲

IM CADRE AVAILABILITY SUMMARY
Cadres with 25% or Less Availability
EHP 8% (45/546); ER 14% (10/70); FL 17% (26/153); FM 20% (57/283); HM 25% (301/1208); HR 25% (51/204); IT 17% (110/648); LOG 22% (298/1340); PA 10% (264/2703); PLAN 17% (70/404); SAF 13% (7/55); SEC 25% (33/132)



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