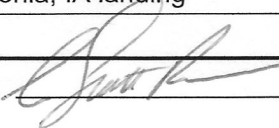
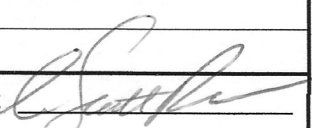


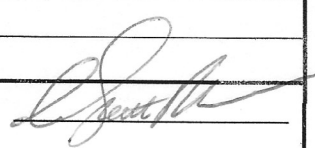
ACTIVITY LOG (ICS 214)

1. Incident Name: Great River Rumble - Day 3 (page 1/2)		2. Operational Period: Date From: 07/30/2019 Date To: 0712 Time From: 07/30/2019 Time To: 1702	
3. Name: Amateur Radio Emergency Service		4. ICS Position: C Scott Richardson - ACØEC - IC	5. Home Agency (and Unit): Louisa County EMA
6. Resources Assigned:			
Name	ICS Position	Home Agency (and Unit)	
Operator 1: Gary Hartic - KØWLC	RADO - Saulsbury Bridge Rec Area	Cedar County EMA	
Operator 2: Dan Litweiler - KEØMLG	RADO - Hoot Owl Junction	Muscatine County ARES	
Operator 3: Bruce Dagele - WBØGAG	RADO - G-28 @ Cedar River landing	Muscatine County ARES	
Operator 4: C Scott Richardson - NØMF	IC/RADO - Columbus Jct - EmComm	Muscatine County ARES - EC	
7. Activity Log:			
Date/Time	Notable Activities		
07/30/2019 - 0712	EmComm: Trailer setup & operational		
07/30/2019 - 0715	EmComm: Ops 1 & 2 setup & operational		
07/30/2019 - 0757	EmComm: Op 3 on the way to their location		
07/30/2019 - 0807	Op 1: First watercraft launched at Saulsbury Bridge Rec Area		
07/30/2019 - 0827	Op 1: Inquired as to Op 2's actual location		
07/30/2019 - 0827	Op 2: On Hoot Owl Junction, just south of bridge near Cedar River		
07/30/2019 - 0834	Op 3: Advised he was detained in construction		
07/30/2019 - 0837	EmComm: HF station on-the-air with Buddy Pole antenna		
07/30/2019 - 0841	Op 1: Last watercraft launched at Saulsbury Bridge Rec Area		
07/30/2019 - 0848	Op 2: Relayed that Op 1 was leaving his post and going to the Op 2 location		
07/30/2019 - 0849	Op 3: In position on G-28 at Cedar River landing		
07/30/2019 - 0904	EmComm: Inquired with Op 2 about the possibility of acquiring topographical maps of our counties		
07/30/2019 - 0905	Op 2: Good copy on Op 3, can relay his traffic if needed		
07/30/2019 - 0908	EmComm: Contacted Op 3 and instructed him to relay his traffic through Op 2		
07/30/2019 - 0911	KEØNOF: Near Fairport, IA, informed EmComm of cell phone outage west of Quad Cities		
07/30/2019 - 0917	EmComm: Texted first and last boat launch times to Louisa Co EMA Director - Brian Hall		
07/30/2019 - 0918	Op 1: Convoy is at Highways 61 & 22 headed to Columbus Junction, IA		
07/30/2019 - 0919	EmComm: Advised all operators that cell phone service (and internet) was down		
07/30/2019 - 0929	Op 1: Arrived at Op 2's location at Hoot Owl Junction		
07/30/2019 - 0932	Op 2: First watercraft passed his location at Hoot Owl Junction		
07/30/2019 - 0941	Op 2: Last watercraft passed his location at Hoot Owl Junction		
07/30/2019 - 0950	EmComm: Notified all operators that the convoy had arrived at Fairgrounds in Columbus Jct, IA		
07/30/2019 - 0957	EmComm: Operators 1 & 2 released from their location. Op 1 to go to Fredonia, IA landing		
07/30/2019 - 1000	Op 2: Headed to Op 3 location at G-28 & Cedar River landing		
8. Prepared by: Name: C Scott Richardson		Position/Title: Emergency Coordinator	Signature: 
ICS 214, Page 1		Date/Time: 07/30/2019 1702	

ACTIVITY LOG (ICS 214)

1. Incident Name: Great River Rumble - Day 4 (page 1/2)		2. Operational Period: Date From: 07/31/2019 Date To: 0640 Time From: 07/31/2019 Time To: 1506	
3. Name: Amateur Radio Emergency Service		4. ICS Position: C Scott Richardson - ACØEC - IC	5. Home Agency (and Unit): Louisa County EMA
6. Resources Assigned:			
Name	ICS Position	Home Agency (and Unit)	
Operator 1: Gary Hartic - KØWLC	RADO - Fredonia, IA landing	Cedar County EMA	
Operator 2: Brian Hall - KD7JVD	RADO - 126th & N Avenue	Louisa County EMA	
Operator 3: Dan Litweiler - KEØMLG	RADO - Highway 61 bridge	Muscatine County ARES	
Operator 4: C Scott Richardson - NØMF	IC/RADO - Wapello, IA - EmComm	Muscatine County ARES - EC	
7. Activity Log:			
Date/Time	Notable Activities		
07/31/2019 - 0640	Op 1: Setup & operational		
07/31/2019 - 0735	EmComm: Setup & operational		
07/31/2019 - 0736	Op 2: Setup & operational		
07/31/2019 - 0740	Op 3: Setup & operational		
07/31/2019 - 0755	EmComm: Propagation changed, Op 1 unreadable, Op 1 setting up backpack radio & j-pole		
07/31/2019 - 0803	Op 1: Setup & operational with S-5 signal report		
07/31/2019 - 0805	Op 1: Second busload of paddler has arrived at Fredonia, IA landing		
07/31/2019 - 0806	EmComm: Advised all operators of Op 1's status update		
07/31/2019 - 0811	EmComm: Copying all operators S-3 to S-9		
07/31/2019 - 0855	Op 1: Safety meeting over, watercraft readying to launch		
07/31/2019 - 0858	Op 1: First watercraft launched at Fredonia, IA landing		
07/31/2019 - 0917	Op 1: Last watercraft launched at Fredonia, IA landing		
07/31/2019 - 0918	Op 1: Notified that our team was mentioned at Safety meeting, and that one of our operators got images of the motorboat that broke the law yesterday, there was cheering and applause		
07/31/2019 - 0934	EmComm: Op 1 released from Fredonia, IA landing to proceed to Op 3 location at Hwy 61 bridge		
07/31/2019 - 0951	Op 1: Arrived at Op 3 location		
07/31/2019 - 1003	Op 3: Convoy going over Highway 61 bridge at Iowa River		
07/31/2019 - 1050	Op 2: Advised he could see watercraft up river on a sandbar taking a break		
07/31/2019 - 1110	Op 2: First watercraft passed location at 126th & N Avenue		
07/31/2019 - 1119	Op 2: Last watercraft passed location at 126th & N Avenue		
07/31/2019 - 1121	EmComm: Op 2 released from duty		
07/31/2019 - 1258	Op 3: Watercraft in sight up river, Op 1 released to relocate to Wapello, IA South landing		
07/31/2019 - 1301	Op 3: First watercraft passed location at Highway 61 bridge		
07/31/2019 - 1307	Op 1: On location at Wapello, IA South landing		
8. Prepared by: Name: <u>C Scott Richardson</u> Position/Title: <u>Emergency Coordinator</u> Signature: 			
ICS 214, Page 1		Date/Time: <u>07/31/2019 1506</u>	

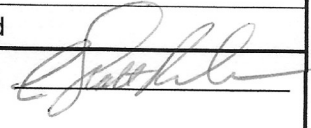
ACTIVITY LOG (ICS 214)

1. Incident Name: Great River Rumble - Day 5 (page 1/2)		2. Operational Period: Date From: 08/01/2019 Date To: 0639 Time From: 08/01/2019 Time To: 2359	
3. Name: Amateur Radio Emergency Service	4. ICS Position: C Scott Richardson - ACØEC - IC	5. Home Agency (and Unit): Louisa County EMA	
6. Resources Assigned:			
Name	ICS Position	Home Agency (and Unit)	
Operator 1: Gary Hartic - KØWLC	RADO - Wapello, IA landing	Cedar County EMA	
Operator 2: Brian Hall - KD7JVD	RADO - 40th Street & F Avenue	Louisa County EMA	
Operator 3: C Scott Richardson - NØMF	IC/RADO - Oakville, IA - EmComm	Muscatine County ARES - EC	
7. Activity Log:			
Date/Time	Notable Activities		
08/01/2019 - 0639	Op 1: Setup & operational using mobile radio - S-9 signal		
08/01/2019 - 0727	EmComm: Trailer arrived at Oakville, IA landing		
08/01/2019 - 0759	EmComm: Setup & operational - No internet - 1 bar LTE service		
	(Need 5 band cell phone repeater in EmComm1 - eBay = \$55 to \$100)		
08/01/2019 - 0808	Op 1: Safety meeting started		
08/01/2019 - 0833	Op 1: First watercraft launched at Wapello, IA landing		
	(Need to extend coax with UHF fittings to match length of (2) N coaxes		
08/01/2019 - 0902	Op 1: Last watercraft launched at Wapello, IA landing		
08/01/2019 - 0920	Op 1: Convoy leaving Wapello, IA, returning to EmComm1 to man Oakville, IA landing		
08/01/2019 - 0932	Op 2: Watercraft located 1.5 miles up river from his location - full scale signal report		
08/01/2019 - 0959	Op 2: Watercraft parked up river from his location on a sandbar on break		
08/01/2019 - 1003	EmComm: Op 1 arrived at EmComm1		
08/01/2019 - 1033	Op 2: Watercraft back in water and on the move		
08/01/2019 - 1052	Op 2: Back on location at 40th Street & F Avenue location		
08/01/2019 - 1108	Op 2: First watercraft passed location at 40th Street & F Avenue		
08/01/2019 - 1116	Op 2: Last watercraft passed location at 40th Street & F Avenue		
08/01/2019 - 1118	EmComm: Op 2 released from duty		
	(Need more magnets for board on refridgerator) (Need a pair of binoculars)		
08/01/2019 - 1244	Op 1: Watercraft in sight up river from Oakville, IA landing		
08/01/2019 - 1255	Op 1: First watercraft landed at Oakville, IA landing		
08/01/2019 - 1323	Op 1: Last watercraft landed at Oakville, IA landing		
08/01/2019 - 1337	EmComm & Op 1 met with organizer. Op 1 to stay with watercraft for security over night		
08/01/2019 - 1418	IC switched from C Scott Richardson to Gary Hartig		
08/01/2019 - 1435	IC briefing ended		
8. Prepared by: Name: <u>C Scott Richardson</u> Position/Title: <u>Emergency Coordinator</u> Signature: 			
ICS 214, Page 1		Date/Time: <u>08/01/2019 1435</u>	

ACTIVITY LOG (ICS 214)

1. Incident Name: Great River Rumble - Day 6 (page 1/2)		2. Operational Period: Date From: 08/02/2019 Date To: 0001 Time From: 08/02/2019 Time To: 1641	
3. Name: Amateur Radio Emergency Service	4. ICS Position: C Scott Richardson - ACØEC - IC	5. Home Agency (and Unit): Louisa County EMA	
6. Resources Assigned:			
Name	ICS Position	Home Agency (and Unit)	
Operator 1: C Scott Richardson - NØMF	IC/RADO - Oakville, IA - EmComm	Muscatine County ARES - EC	
Operator 2: Brian Hall - KD7JVD	RADO - Ferry Landing	Louisa County EMA	
Operator 3: Wayland Gray - KI6KIB	RADO - Keithsburg, IL Campground	Muscatine County ARES	
Operator 4: Gary Hartig - KØWLC	IC/RADO - Oquawka, IL landing	Cedar County EMA	
7. Activity Log:			
Date/Time	Notable Activities		
08/02/2019 - 0013	EmComm: Law enforcement vehicle pulled into and back out of Oakville, IA landing		
08/02/2019 - 0615	EmComm: Switched from EmComm1 to EmComm2 (Mobile radio)		
08/02/2019 - 0706	EmComm: IC switched from Gary Hartig to C Scott Richardson		
08/02/2019 - 0724	EmComm: IC briefing complete		
08/02/2019 - 0754	Op 2: 15 minutes from location at Ferry Landing		
08/02/2019 - 0756	Op 3: Almost to location at Keithsburg, IL		
08/02/2019 - 0800	Op 3: Setup & operational		
08/02/2019 - 0803	EmComm: First watercraft launched at Oakville, IA landing		
08/02/2019 - 0829	EmComm: Last watercraft launched at Oakville, IA landing		
08/02/2019 - 0833	EmComm: Informed Op 2 what to look for, and what information we needed reported to EmComm1		
08/02/2019 - 0840	EmComm: Convoy leaving Oakville, IA		
08/02/2019 - 0843	EmComm: Notified all operators that convoy was on the move		
08/02/2019 - 0852	Op 2: Unable to get to his location at Ferry Landing due to locked gate over levee		
08/02/2019 - 0856	Op 2: Re-located to B Avenue & 55th Street - Can see the watercraft passing that location		
08/02/2019 - 0903	Op 2: Last watercraft passed B Avenue & 55th Street, heading to Ferry Landing		
08/02/2019 - 0911	Op 2: On location at Ferry Landing. Was able to get in gate		
08/02/2019 - 0916	EmComm: Notified all stations that propagation changed, unable to hit Muscatine repeater		
08/02/2019 - 0921	EmComm: Cell service back down to 1 bar LTE service - No internet		
08/02/2019 - 0942	Op 2: Checking in, unable to see watercraft from his location, hoping they didn't pass on other side		
08/02/2019 - 1005	Op 2: Reports (2) motorboats with red flags that are believed to be their Coast Guard escorts		
08/02/2019 - 1013	Op 2: First watercraft passed Ferry Landing starting Mississippi River crossing		
08/02/2019 - 1014	EmComm: Notified all operators description of Coast Guard boats		
08/02/2019 - 1018	Op 2: Last watercraft passed Ferry Landing. 3rd motorboat with red flag as back escort		
08/02/2019 - 1019	Op 4: Setup & operational at Oquawka, IL landing		
8. Prepared by: Name: <u>Gary Hartig</u> Position/Title: <u>Emergency Coordinator</u> Signature: _____			
ICS 214, Page 1		Date/Time: <u>08/02/2019 0724</u>	

ACTIVITY LOG (ICS 214)

1. Incident Name: Great River Rumble - Day 7 (page 1/2)		2. Operational Period: Date From: 08/03/2019 Date To: 0628 Time From: 08/03/2019 Time To: 1302	
3. Name: Amateur Radio Emergency Service		4. ICS Position: C Scott Richardson - ACØEC - IC	5. Home Agency (and Unit): Cedar County EMA
6. Resources Assigned:			
Name	ICS Position	Home Agency (and Unit)	
Operator 1: Gary Hartic - KØWLC	Oquawka, IL Landing	Cedar County EMA	
Operator 2: Michael Hafner - WØHAF	RADO - Lock & Dam 18	Louisa County ARES - AEC	
Operator 3: C Scott Richardson - NØMF	IC/RADO - Port of Burlington - EmComm	Muscatine/Louisa County ARES - EC	
Operator 4: Bruce Dagel - WBØGAG	RADO - Port of Burlington - Relief Op	Muscatine County ARES	
7. Activity Log:			
Date/Time	Notable Activities		
08/03/2019 - 0628	Op 1: Setup & Operational in Oquawka, IL at Landing		
08/03/2019 - 0630	EmComm: Arrived at Louisa County Sheriff's office to pickup trailer		
08/03/2019 - 0704	EmComm: Arrived on location at Port of Burlington, IA		
08/03/2019 - 0731	EmComm: Setup & operational		
08/03/2019 - 0743	Op 2: 10 minutes from location at Lock & Dam 18		
08/03/2019 - 0745	Op 1: Setting up J-Pole antenna		
08/03/2019 - 0756	Op 1: Operational on backpack radio & J-Pole		
08/03/2019 - 0758	EmComm: S-6 signal report on Op 2 at Lock & Dam 18, S-9 on mobile radio		
08/03/2019 - 0806	Op 1: Safety boats in the water		
08/03/2019 - 0811	EmComm: Explained to Op 2 what to look for, and what information we needed		
08/03/2019 - 0818	Op 1: First watercraft launched at Oquawka, IL		
08/03/2019 - 0838	Op 1: Last watercraft launched at Oquawka, IL		
08/03/2019 - 0853	EmComm: Op 1 released from duty, redirected to Lock & Dam 18 to join Op 2 (Check structural integrity of EmComm 1 wall under TV monitor)		
08/03/2019 - 0916	Op 1: Notified of arrival to Lock & Dam 18		
08/03/2019 - 1009	Op 1: Checking his signal strength. Watercraft on sandbar up river waiting on a barge to lock thru		
08/03/2019 - 1031	Op 1: Heard chatter on marine channel 69 that watercraft is on the move		
08/03/2019 - 1105	Op 2: Reports that watercraft are queuing up to lock through		
08/03/2019 - 1125	Op 2: Reports that first boats have cleared the locks		
08/03/2019 - 1127	Op 1: Leaving Lock & Dam 18, headed to EmComm 1 position		
08/03/2019 - 1129	Op 2: Last watercraft has cleared the locks		
08/03/2019 - 1130	EmComm: Released Op 2 from his duties		
08/03/2019 - 1245	EmComm: First watercraft landed at Port of Burlington, IA		
08/03/2019 - 1302	EmComm: Last watercraft landed at Port of Burlington, IA - Exercise Ended		
8. Prepared by: Name: <u>C Scott Richardson</u> Position/Title: <u>Emergency Coordinator</u> Signature: 			
ICS 214, Page 1		Date/Time: <u>08/03/2019 1302</u>	