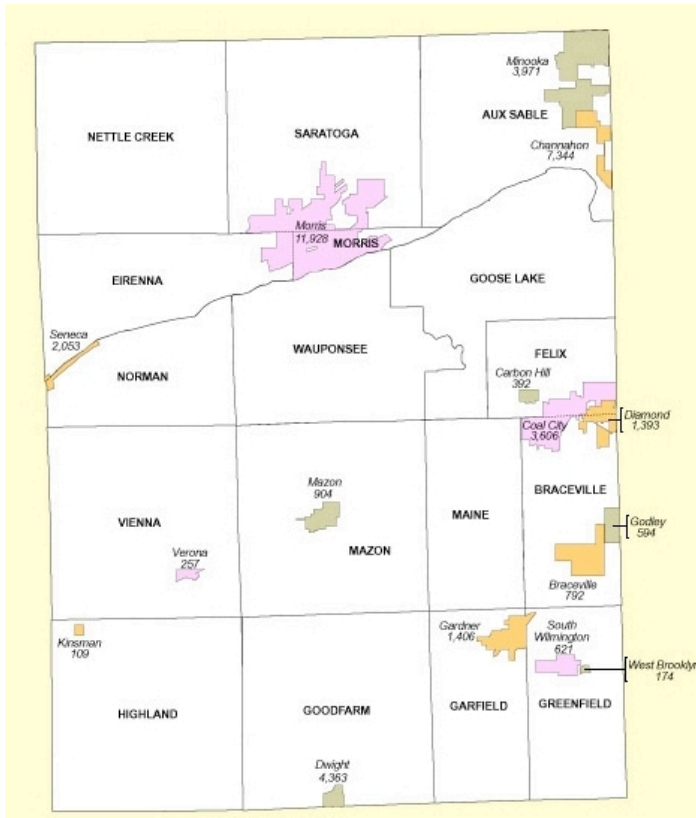


Grundy County, IL



Grundy County has a population of about 40,000. Situated along the Illinois River and I&M Canal, it is on the outer fringes of the Chicago metro area.

Grundy County operates a Rebanded Motorola Type II SmartNet "Shuffle" trunked system transmitting from Morris. The System ID is 7B1C and the Control tone is 90.00 Hz. Most county operation have either been transferred to the trunked system or will be. Many of the older VHF and UHF frequencies may remain in use as back-up, tactical or auxiliary use.

Due to a custom method of delineating voice channels you need to follow specific instructions to properly program this system.

<http://tinyurl.com/grundytrs> points to a RadioReference forum discussion on this system and how to program it.

There also have been rumors of Grundy converting to Starcom21 eventually.

851.8250v 852.1875cv 852.6625dv 853.0875d 853.6625dv 860.4625

Talkgroups:

176	Special Events	1136	County Jail
208	Sheriff All Call	1168	Radio Techs
240	Sheriff Dispatch	1200	ISPERN Link (155.475)
272	Sheriff Traffic	1232	IREACH Patch (155.055)
432	Minooka PD	1264	GE Nuclear Storage Facility
464	Morris PD Car to Car	1296	ESDA/EMA
496	Minooka PD Dispatch	1328	9-1-1 Back-up
656	Coal City PD Car to Car	1744	Simulcast of 154.0550 (Fire/EMS Disp)
816	EMA (Auxiliary Ops)	1776	Simulcast of 151.370 (Fire/EMS North)
912	Tac/Car to Car	1808	Simulcast of 151.235 (Fire/EMS South)
960	Morris Tac	2256	Morris Area snowplows
976	Morris PD		

Conventional (non-trunked) operations:

155.6850	94.8	Sheriff	Repeats 158.970	Repeater in Dwight.
045.2000	000.0	Fire	Old Fire Net	
045.3600	000.0	EMA	Statewide ESDA/EMA	
045.4400	103.5	EMA	Statewide ESDA/EMA	
045.4800	000.0	EMA	Statewide ESDA/EMA	
155.0250	000.0	EMA	ESMARN	
155.0550	000.0	LG	IREACH	
453.4250	100.0	Roads	Highway Department Repeater	
045.7200	131.8	Roads	Old Highway Department Low Band Channel	
155.1600		EMS		
155.2200		EMS		
155.3400		EMS	MERCI340	

Grundy County Emergency Telephone Systems Board (ETSB)

The County licensed the following frequencies to replace and supplement various operations like Police, Fire, EMS etc. before they decided to establish an 800 MHz. trunked system. Main use is by EMA. Mobile inputs to repeaters have not yet been established.

155.8125	D051	EMA "R-1"	Repeats 153.8525	
159.3525	D054	EMA "R-2"	Repeats 153.9125	
151.4225	D065	EMA "R-3"	Repeats 153.9275	
154.4525		Base/Mobiles		
155.7525		Base/Mobiles	156.0525	Mobiles
158.7375		Base/Mobiles	159.0075	Mobiles

Fire Operations:

F1	154.0550	000.0	County Fire Dispatch (Paging)	
F2	151.2350	114.8	Fire/EMS South (All but Morris & Coal City)	Repeats 155.970
F3	154.2650	000.0	IFERN/Mutual Aid	
F4	153.8300	000.0	Fireground South	
F5	151.3700	110.9	Fire/EMS North (Morris, Coal City)	Repeats 153.740
F6	154.2350	94.8	Fireground	
F7	155.6850	94.8	Sheriff Department	Repeats 158.970
F8	154.1900		Seneca, Mazon FD's	
F9	151.1300		Ransom FD	
F10	154.2800	000.0	Fireground North	
F11	151.1450			
	154.8900		Mobiles	
	154.4000	94.8	Former fire Operations	
	045.2000	000.0	Old County Fire Net	
	154.3100	94.8	Minooka FPD	

Grundy County InterOp System (Temporary repeaters):

769.00625	769.04375	774.93125	774.96875
769.01875	769.05625	774.94375	774.98125
769.03125	769.06875	774.95625	774.99375

Grundy County Townships:

Aux Sable	Goodfarm	Nettle Creek	156.1050
Braceville	Goose Lake	453.7750	Norman
Erienna	Highland	Saratoga	156.1050
Felix	Maine	Vienna	
Garfield	Mazon	Wauponsee	
Greenfield	Morris		

Grundy County Communities:

Braceville			
154.0550	000.0	Fire	Patrolled by Grundy County Sheriff County Fire Dispatch, Braceville VFD
045.2000	000.0	Fire	Old County Fire Net
Carbon Hill			
154.0550	000.0	Police	Dispatch by Grundy County Sheriff
		Fire	County Fire Dispatch Coal City FPD
Channahon			
158.8500	88.5	Police	Dispatch by WesCom, repeats 154.875
154.2950	91.5	Fire	Dispatch by WesCom, Channahon FD
154.3100	000.0	Fire	Channahon FD
154.4000	000.0	Fire	Channahon FD
158.8200	127.3	LG	Public Works
159.2550	71.9	Park	Park District
155.1750		School	District 17 busses
Coal City			
155.6700	94.8	Police	Operations on Grundy County TRS
158.7300		Police	Operations
154.0550	000.0	Police	Car to Car
154.2050	94.8	Fire	County Fire Dispatch Coal City FPD
154.4000		Fire	Alternate
158.8725	94.8	Fire	Alternate
045.2000	000.0	Fire	Old County Fire Net
155.2800		EMS	
451.0375	Data	LG	Water Telemetry
464.2250		School	Unit School District
451.9000		School	CUSD Dist 1 Ops 1
461.9125		School	CUSD Dist 1 Ops 2
Diamond			
154.0550	000.0	Fire	Patrolled by Grundy County Sheriff County Fire Dispatch Coal City FPD
451.3000		School	Reed-Custer Unit School District 255
173.3125	Data	LG	Water Telemetry
451.1375	Data	LG	Water Telemetry (Also 456.1375)
East Brooklyn			
154.0550	000.0	Fire	Patrolled by Grundy County Sheriff County Fire Dispatch, South Wilmington FPD
Gardner			
154.0550	000.0	Police	Operations on Grundy County TRS
045.2000	000.0	Fire	County Fire Dispatch, Gardner FPD
		Fire	Old County Fire Net
Godley			
154.0550	000.0	Police	Dispatch by Grundy County Sheriff
044.8800		Fire	County Fire Dispatch, Braceville VFD
		Park	Park District
Kinsman			
154.0550	000.0	Fire	Patrolled by Grundy County Sheriff County Fire Dispatch, Mazon FPD
Mazon			
154.0550	000.0	Police	Dispatch by Grundy County Sheriff
154.2350	94.8	Fire	County Fire Dispatch, Mazon FPD
154.1900	000.0	Fire	Mazon FPD

Minooka

155.6550	94.8	Police	Operations on Grundy County TRS
158.9100	156.7	Police	Repeats 158.910
039.5000		Police	Tac
154.0550	000.0	Police	Old County Net
154.3100	94.8	Fire	County Fire Dispatch, Minooka FPD
154.4000	94.8	Fire	Minooka FPD
045.3400		EMA	ESDA
155.2350	179.9	Schools	Minooka School Busses
152.3075	D503	Schools	F1 Ops, Repeats 157.5675
152.4275		Schools	F2 Ops, Repeats 157.6875

Morris

155.6250	91.5	Police	Morris PD, Repeats 154.725
39.5000	000.0	Police	Morris PD (Old Sheriff's Net)
154.0550	000.0	Fire	County Fire Dispatch
154.2350	94.8	Fire	Base/Mobile/Paging
154.4000	94.8	Fire	Mobiles
045.3400		LG	Public Works
154.45625	Data	LG	Water telemetry
451.5875	Data	LG	Morris Utility Data
453.1375	Data	LG	Morris Airport AWOS Data
155.3400	91.5	EMS	Morris Hospital, MERCI 340
464.2750		Hosp	Morris Hospital Security and Operations
464.9500		Hosp	Morris Hospital Security and Operations
462.1000		Hosp	Morris Hospital Security and Operations
464.1000, 464.5750, 463.2750, 463.9750			Morris Hospital portables

South Wilmington

		Police	Patrolled by Grundy County Sheriff
154.0550	000.0	Fire	County Fire Dispatch, South Wilmington VFD
045.2000	000.0	Fire	Old County Fire Net

Verona

		Police	Patrolled by Grundy County Sheriff
154.0550	000.0	Fire	County Fire Dispatch, Mazon FPD

Morris Airport

122.8000	Unicom	118.1750	AWOS (Weather)
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Grundy County Railroads

CSX owns the former Rock Island mainline west of Joliet and has rights on the Metra owned section east.

160.2300	CSX	Road	New Rock Sub
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160.2900	CSX	Dispatcher	New Rock Sub
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BNSF owns the former ATSF mainline thru Joliet. This line runs from Chicago to Kansas City and beyond.

160.6500	BNSF	SF Road 1	Chillicothe Sub
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Iowa Interstate runs freight operations on the former Rock Island mainline that, in Grundy County, is now owned by CSX.

161.2200	IAIS	Road 1	Uses 160.230 on CSX New Rock Sub, 161.340 on Metra
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160.3050	IAIS	Road 2	Switching and yard operations
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Union Pacific's SPCSL/Alton line runs south from Joliet. Amtrak runs trains to Springfield on this line.

161.2800	UP	SPCSL Road	
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Change Log:

Date	Initials	Items/Page Nr of changed items:
01-17-12	rc	New TG on TRS
10-08-12	rc	Multiple changes thruout