

Read Script		20-Jun-2016				Q= question	Twin Cities metro including western WI, SE Wisconsin, any other MN or WI		
		special info			N= no traffic	Illinois, Michigan, New York State, east of the Mississippi			
		72/72			C= comment	Texas, California, west of the Mississippi, Canada			
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Call Sign	Name	City	State	Traffic?	Traffic for the net	Nodes Heard	DV4mini		
Announcements							WB6AJE-NOD(11042)	K7PEM	
K0ORK	Chuck	Mounds View	MN	C	Hams in the Park, Saturday July 9th at 12 noon, Long Lake Regional in New Brighton.	W7MOT-RPT(11048)	N8NJ		
KC8YQL	Bill	Continental	OH	A	Field Day on DStar reflector 38C, running 6 stations Reliance Amateur Radio Club	W0MDT-RPT(11138)	ND6C		
Time Code					WiRES-X Bible now available at: http://www.hamoperator.com/Fusion/FusionFiles/WB7OEV-Fusion-PDF-0018_WIRESX-Install.pdf	WA9EMY-NA(11156)	K9EQ		
6/13/2016 18:00:00	Checkins							N6SIX-RPT(11159)	W6WDJ
1	3:745833333	AE0DX	Brian	Woodbury	MN	N	N0BVE-MPLS(11165)	K3XT	
2		KQ0RS	Sparky	WBL	MN	N	K14WXS-RPT(11170)	KC8YQL	
3		N0KBL	Brian	Ham Lake	MN	N	IL-K9WRA-R(11179)	W4LOV	
4		AD0MI	Pete	Lino Lakes	MN	N	IL-W6PC-R(11301)	WB6AJE	
5		K0ANN	Ann	St. Anthony	MN	N	IL-K9WRA-R(11443)	K6RAQ	
6		KD0ZPF	Denny	Spring Lake Park	MN	N	AD0MI-R(11493)	N5ICK	
7		W0JPJ	Jarod	Dilworth	MN	N	KK6TTJ-NOD(11508)	W1KFR	
8	0:33	AD0UU	Paul	Winona	MN	Q	new call, congrats on upgrade. direct connect to wires station, when searching for ID #, what do you use? Direct connect to a node experimentation.	W0UJ-RPT(11554)	WA6YVX
9		AD0HJ	Mitch	Breezy Point	MN	N	KC9TDC-ND(11562)	K9ABR	
10		KC9YRR	Bob	Milwaukee	WI	N	KC9ONA-RPT(11662)	K4FDS	
11		W9MBL	Scott	Milwaukee	WI	N	N0IAI-RPT(11680)		
12		KC9GQR	Brad	Metamora	IL	N	ND6C-GTWAY(11729)		
13		KC9ONA	Andy	Lake in the Hills	IL	N	WD9HBC-ND(11736)		
14		K9RUF	Dave	Ingleside	IL		KG7TQV-ND(11742)		
15		KC9IL	Warren	Vernon Hills	IL	N	W0RRC-RPT(11798)		
16		N0DFL	Aaron	Farmington	MN	N	K5TAR-RPT(11809)		
17		WD9HBC	Jim	Peoria	IL	N	W8SOX-ND(11834)		
18		N8PBX	Ryan	Mount Clemens	MI	N	VA7CQ-ND(11874)		
19		W8SOX	Larry		MI	N	A15AI-ND(11880)		
20	0:49	KB2RSK	Jim	Fort Plain	NY	C	FT-991, when in FM or Fusion, when RX signal, S meter readout, it fluctuates. Anybody notice? Signal could fluctuate due to trees moving etc.	RAYTOWN-R(11899)	
21		KB2NGU	Phillip	Brooklyn	NY	N	KE0EMB-ND(11901)		
22		W9TAC	Thom	Coon Rapids	MN	N	WB7OEV-RPT(11916)		
23		K2CSX	Mark	Bronx	NY	N	KK6ZHZ-ND(11970)		
24		KB3WBN	Norm	Mongomery Count	PA		AB9DW-ND(11973)		
25		N1NHT	Jayson	Brookfield	MA	N	18 wheel mobile	KD9EJA-R(11980)	
26		KK4FT	Fred	Fort Mill	SC	N	KB7NZZ-ND(11987)		
27		KB7NZZ	Ralph	Columbia	MD	N	AD0MI-725(11994)		
28		K5KOY	Koy	Dallas	TX	N	N0XOC-ND(18013)		
29		KG5AWL	Felix	Axtell	TX	N	KC9IL-ND(18113)		
30		N5LUB	Mike	Waco	TX	N	K3PDRX(18173)		
31		KD5CCR	Patrick	Waco	Tx		K9RMC-ND(18210)		
32	0:57	KK6ZHZ	Eli	Santa Rosa	CA	Q	emailed in. On the ft2dr, what does the Roger beep mean? I don't hear it all the time, and we wonder why it beeps sometimes and not others. Only heard on repeater. It's more of an acknowledgement, not heard as much anymore in newer firmware, timings may be different in new DSP revisions.	KD0SGX-ND(18223)	
33		A15AI	Don	Valley Mills	TX		N8PBX-ND(18231)		
34		N6SIX	Joe	San Diego	CA	N	W6ZN-RPT(18289)		
35	1:02	KM6ARL	Ed	Vista	CA	C	how does the pager function work on an FT2DR? K9EQ: It's on all Fusion radios. It's an analog function.	KM6ARL-ND(18316)	
36		WA6SAC	Randy	San Diego	CA	N	N6GOF-ND(18352)		
37		KJ6ACO	Doug	San Diego	CA	N	KB2NGU-RPT(18377)		
38		N5ICK	Nick	Rialto	CA	N	KM6BUX-ND(18437)		
39		ND6C	Andy	Walnut	CA	N	NORND-ND(18439)		
40		KM6BUX	Jeff	Spring Valley	CA	N	N8WBV-ND(18447)		
41		KJ6RTA	Jonathan	Pasadena	CA		W0JPJ-RPT(18456)		

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42		JA2VOF	Troy	Shizuoka	JP			KA8OCG-OH(18460)	
43		KB0GUS	Josh	Olathe	KS			AD0UU-PAUL(11884)	
44		WB70EV	Dewey	Everett	WA	N		KC9WRB-ND(11407)	
45		KE0FVN	Archie	Belton	MO	N		N1NHT/MOBL(18375)	
46		KB0MDQ	Tom	Lakeville	MN	N		KB2RSK-ND(18159)	
47		VA3NXE	Dwight	Windsor	ON	N		KH2BR-ND(18274)	
48		WB9EXL	Ron	Scottsdale	AZ	N		K5KOY-ND(18250)	
49		W1KFR	Bill	Kingsland	GA	N		KC9YRR-WI(11279)	
50		KC9WRB	Eric	Palatine	IL	N		KD0ZPF-ND(11658)	
51		WA0POD	Tom	Pasadena	CA	N		WA9MNF-ND(18406)	
52		K9EQ	Chris	Ham Lake	MN	N		KD6IOW-ND2(11524)	
53		WA9MNF	Ed	Lombard	IL	N		KB0MDQ-ND(18180)	
54		K6EJC	Eric	Burbank	CA	N		JA2VOF-SFP(12443)	
55	1:06	K5KOY				C	another reply to Pauls question, he is talking about the FT2DR, right?	KD6IOW-ND1(11047)	
56		W0JYG	James	Chaska	MN	N		KL4AN-AK(18462)	
57		WA5JML	Jerry	Whitney	TX	N		W3OFD-ND(18214)	
58		K7PEM	Paul	Anamosa	IA			K9DDS-ND(18268)	
59	0:50	K9EQ					reply to 991 question about S meter. S meter works differently on FM vs. HF radio. Fm is non linear, small range. HF is linear and the S meters have a wider range so they are more sensitive.	WB8SKP-ND(18395)	
60		K9EQ					reply on FT2DR standby beep. newer DSP may have the receivers not turning around fast enough to pickup the packet that creates the beep.	K6FNX-BEN(18361)	
61		KC9GQR						N9AOT-WI(18411)	
62		WD9HOT	Leroy	Milwaukee	WI			VK4VP-ND(14124)	
63		KA8OCG	Jim	Springfield	OH	N		VK2RBV-RPT(14031)	
64		AB8DT	Ron	Cedar Springs	MI			AB8DT-ND(11924)	
65		KJ6ACO	Doug	Ocenaside	CA			K3VL-MARK(18191)	
66	1:08	KK6ZHZ	Eli				follow up on roger beep for FT2DR	N3GJB-DE(11935)	
67		VK2PSF	Alex	Sydney	AUS			K7CBJ-ND(18493)	
68		KM6BUX	Jeff			N		VE3RNM-RIC(11534)	
69		VK4VP	Gordon	Buderim	AUS			VE6LNZ-ND(18497)	
70	1:13	AI5AI	Don			Q	node using is an RF link to club repeater. Share frequency with another repeater, analog stations on another distant repeater being heard. Is there a way to bypass that so digital is primary? No, use a lower antenna, or one that is directional	DS1AWE-Han(14116)	
71		WQ9A	Bill	Waukesha	WI			N5LUB-WACO(18230)	
72	1:18	KC9GQR	Brad				FT2DR info. Pager function, FM only. Hold down DISP, then signaling. SQL type, Pager. Also #6 in signaling menu	KB9AIT-ND(18477)	
73	1:22	AB8DT	Ron			Q	node issues, 200hz cycle tic on tx with 100, but not FTM-400. has switched laptops, has installed chokes and sent into Yaesu, they OK'd the radio. Are the microphones connected? Power adapters on laptop maybe causing interference? What is he hearing the noise on? Digital or analog? Ground loop - bad grounding between system components.	JA1SPN-ND(15114)	
74		K3VL	Mark	Somerset County	PA	N			
75	1:32	K5KOY	Koy				FTM-100 in dual watch mode?		
76		KC9GQR	Brad				info for Ron regarding ticking. Try running tablet on battery with no adapter.		
77		KB7NZZ	Ralph				heard Ron with same sound before. Has recorded sample.		
78		K9EQ	Chris				wants Ron to set node to analog, accept default audio settings, then set the software back to digital.		
79		KB9EQ	Alex	Ingleside	IL	N			
80		N0IAI	Jay	Kansas City	MO	C	check if 'listen to this device' is checked in windows sound card settings.		
81		N0YQ	Steve	Mahtomedi	MN	N			
82		W6TXK	Ron	San Diego					
83		AD0UU	Paul			C	has heard it on RX. cause was a scanner sitting nearby, when turning scanner off, it went away.		
84		VE6LNZ	Kevin	Calgory	Canada	N			
85		AD0MI	Pete			C	fill for Brad's comment regarding the tablet.		
86		AB8DT	Ron			C	on analog now. has ticking on TX.		

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87	1:59	KB7NZZ	Ralph			C	recording of analog TX click.		
88		K9EQ	Chris			C	grounding issue?		
89		K5KOY	Koy				1 click per second		
90		K3XT	Sean		NY	C	clicking was USB power source.		
91		N0IAI				C			
92		N1CY	Hassan	Santa Ana	CA	N			
93		KL4AN	Kevin	Anchorage	AK	N			
94		KB9L	Larry	Elk Grove Village	IL				
95		VE3RNM	Richard	Orleans	Canada				
96		K9EQ	Chris			A	new document on hamoperator.com from Dewey WB7OEV on Wires-X operation called "The WiresX Bible"		
97	2:02	KC9TDC	Tony	Fredonia	WI	C	clock setting A and B. Yes the 100 has it, but not likely the issue as that's for RX interference.		
98		KC9YRR	Bob			C	might be clock setting.		
99		KM6ARL	Ed			Q	FT2DR with 1 bar of battery it takes 8+ hours to recharge, is that normal? using plug on side or cradle? 250mah through plug on side, 500mah through the cradle.		
100		KC9TAC	Mike	Neenah	WI	N			
		76 unique checkins	Net start 7:30 PM				Nodes heard: WiRES-X 78		
			Net end 9:41 PM	Net duration 2:11			Stations heard: Echolink 0, DV4mini: 15		

Chat log:

2016/06/20 19:29:48 KK6ZHZ-ND > ----MNWIS-FUSION : Hi folks - what is correct email address to check in to the net? I remember fusion@hamoperator.com but I dont think thats right

2016/06/20 19:32:15 AD0M/R > ----MNWIS-FUSION : net@hamoperator.com

2016/06/20 20:00:04 KK6ZHZ-ND > ----MNWIS-FUSION : Perfect, thank you. Because I checked in via email, I should wait to be called, correct?

2016/06/20 20:02:46 AD0M/R > ----MNWIS-FUSION : I wrote down your question, but yes you can ask it when called

2016/06/20 20:34:50 KB7NZZ-ND > ----MNWIS-FUSION : Can't hear or see that station

2016/06/20 20:34:51 KK6ZHZ-ND > ----MNWIS-FUSION : Thanks Chuck! Makes perfect sens

2016/06/20 20:35:08 IL-K9WRA-R > ----MNWIS-FUSION : My audioi didn't come through ... I was on digital?

2016/06/20 20:35:33 KB7NZZ-ND > ----MNWIS-FUSION : Anyone notice after upgrading to Windows 10 this chat font is bolded and larger than before?

2016/06/20 20:35:53 KB7NZZ-ND > ----MNWIS-FUSION : The question about the pager

2016/06/20 20:38:53 KB7NZZ-ND > ----MNWIS-FUSION : AB8DT - Hearing clickgin "choo choo track" on your transmissio

2016/06/20 20:39:12 KK6ZHZ-ND > ----MNWIS-FUSION : I think I just doubled on you, sorry about that

2016/06/20 20:53:11 KB7NZZ-ND > ----MNWIS-FUSION : Can anyone hear him from output speaker on HRI-200?

2016/06/20 21:02:14 AD0M/R > ----MNWIS-FUSION : anyone on analog hearing AB8DT, how's his audio?

2016/06/20 21:02:19 IL-K9WRA/R > ----MNWIS-FUSION : GOT it.. I have an idea on the noise.. I hear it on our analog repeater

2016/06/20 21:02:28 IL-K9WRA/R > ----MNWIS-FUSION : I have a possible answer .. Pick me pick me

2016/06/20 21:02:53 KB7NZZ-ND > ----MNWIS-FUSION : Me, I have a demo!

2016/06/20 21:03:14 AD0M/R > ----MNWIS-FUSION : I logged you both for rechecks

2016/06/20 21:03:15 IL-K9WRA/R > ----MNWIS-FUSION : What kind of computer again was he using

2016/06/20 21:03:42 AD0M/R > ----MNWIS-FUSION : just said a windows 10 tablet

2016/06/20 21:05:20 IL-K9WRA/R > ----MNWIS-FUSION : Have him UN PLUG THE windows tablet.. and un plug the tablet charger and run the tablet just off battery

2016/06/20 21:06:03 IL-K9WRA/R > ----MNWIS-FUSION : Ours was the liva computer power supply that was giving that tick.. as soon as ran the computer off of 12 volts it cured it.

2016/06/20 21:08:23 AD0M/R > ----MNWIS-FUSION : chugga chugga chugga chugga

2016/06/20 21:08:40 KB7NZZ-ND > ----MNWIS-FUSION : Chugga chugga it is!

2016/06/20 21:12:15 KB7NZZ-ND > ----MNWIS-FUSION : N0IAI your audio is way low - FYI

2016/06/20 21:12:45 IL-K9WRA/R > ----MNWIS-FUSION : sounds fine on our analog repeater and digital repeater here

2016/06/20 21:14:31 AB8DT-ND > ----MNWIS-FUSION : Just switched today to a Dell Latitude Tablet with Windows 10

2016/06/20 21:14:47 AB8DT-ND > ----MNWIS-FUSION : Still same click

2016/06/20 21:15:02 N0IAI-RPT > ----MNWIS-FUSION : KB7NZZ thanks are you analog or digi?

2016/06/20 21:15:23 IL-K9WRA/R > ----MNWIS-FUSION : ab8dt i didn't hear it that time when youdoubled

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2016/06/20 21:15:41	KB7NZZ-ND >	----	MNWIS-FUSION	:	You sound great now Don			
2016/06/20 21:16:01	IL-K9WRA/R >	----	MNWIS-FUSION	:	tick is slower			
2016/06/20 21:16:08	KB7NZZ-ND >	----	MNWIS-FUSION	:	Yes now notice			
2016/06/20 21:16:10	AD0MI/R >	----	MNWIS-FUSION	:	can hear it now			
2016/06/20 21:16:15	AD0UU-PAUL >	----	MNWIS-FUSION	:	Koy, can I try a direct link with you after the net?			
2016/06/20 21:16:26	IL-K9WRA/R >	----	MNWIS-FUSION	:	try to run tablet with out power supply			
2016/06/20 21:16:47	IL-K9WRA/R >	----	MNWIS-FUSION	:	now that tick is also on digital before it wasn't on digital			
2016/06/20 21:16:55	AD0MI/R >	----	MNWIS-FUSION	:	he's transmitting in FM now			
2016/06/20 21:18:25	KB7NZZ-ND >	----	MNWIS-FUSION	:	N0IAI - Using FT2 in digital with node - HRI-200 output was maxed out as well on external speaker			
2016/06/20 21:20:56	AD0UU-PAUL >	----	MNWIS-FUSION	:	tick was exactly 1/sec. Could it be an internal clock?			
2016/06/20 21:21:27	IL-K9WRA/R >	----	MNWIS-FUSION	:	At the sound of the tone the time will be 9 hundered hours and 21 mins... beeeeeepp			
2016/06/20 21:23:07	KB7NZZ-ND >	----	MNWIS-FUSION	:	Pace maker?			
2016/06/20 21:23:45	KB7NZZ-ND >	----	MNWIS-FUSION	:	60hz			
2016/06/20 21:30:36	AB8DT-ND >	----	MNWIS-FUSION	:	I do not wat to be the new "Universal Time Coordinated" broadcasting from Cedar Springs			
2016/06/20 21:30:59	AD0MI/R >	----	MNWIS-FUSION	:	:D WiresX on 10.000 mhz			
2016/06/20 21:31:07	AD0MI/R >	----	MNWIS-FUSION	:	click...click...click			
2016/06/20 21:32:46	IL-K9WRA/R >	----	MNWIS-FUSION	:	Ours was a bad powersuply to a computer..			
2016/06/20 21:33:49	IL-K9WRA/R >	----	MNWIS-FUSION	:	I would sell that feature back to Yaesu!!! could make some cash!			
2016/06/20 21:34:29	IL-K9WRA/R >	----	MNWIS-FUSION	:	Where is that document for the BEST HT antenna's..			
2016/06/20 21:37:05	IL-K9WRA/R >	----	MNWIS-FUSION	:	HE had no fm audio or it was way way low digital sounded fine dead carrier on analog fm			
2016/06/20 21:38:04	KB7NZZ-ND >	----	MNWIS-FUSION	:	Using Comet 501 SMA on FT2			
2016/06/20 21:38:21	KB7NZZ-ND >	----	MNWIS-FUSION	:	1.75" and using 100mw for Wires-X node			
2016/06/20 21:40:41	AD0MI/R >	----	MNWIS-FUSION	:	Comet HT-224			
2016/06/20 21:41:01	AB8DT-ND >	----	MNWIS-FUSION	:	Just switched over to B mode on the clock setting and still click-click-click			
2016/06/20 21:41:02	AD0MI/R >	----	MNWIS-FUSION	:	the rest we've tested are all over. Good on UHF, bad on VHF, or vice versa. That one has been by far the best and most consistent			