

Read Script		12-Sep-2016				Q= question	Twin Cities, Minnesota, Wisconsin		
	special info	voice	Chuck	Dewey	N= no traffic	Illinois, Michigan, New York, east of the Mississippi			
	84/84-25	type	Pete	Steve	C= comment	Texas, California, west of the Mississippi, Canada, DV4minis not already checked in			
		QRZ	Steve	Pete	Green = recheck	anyone anywhere. If you feel your area needs to be added due to doubling, please let us know!			
		special info	Chris			net at hamoperator dot com			
Call Sign		City	State	Traffic?	Traffic for the net	Nodes Heard	DV4mini		
Announcements						Can also contact at: net at HamOperator dot com			
K0ORK	Chuck	Mounds View	MN	C	Last Hams in the park October 8 2016 Coal will be supplied for grilling bring something extra to share				
Time Code									
Checkins									
1	AC0UD	Kris	Lino Lakes	MN	N		---K0STP--(11344)	AA6TU*	
2	N0KBL	Brian	Ham Lake	MN	N		AA6TU-NODE(18904)	N8NJ*	
3	KE0BRZ	Dale	Andover	MN	N		AA9RT-RPT(18029)	N0ANC*	
4	KC0ZZQ	Keith	Blaine	MN	N		AB8DT-ND(11924)	K9EQ*	
5	W0COE	Leon	Mendota Heights	MN	N		AB9DW-ND(11973)	KJ6RAR	
6	KD0ZPF	Denny	Spring Lake Park	MN	N		AD0MI/R(11493)	ND6C	
7	K0ANN	Ann	St. Anthony	MN	N		AD0MI/R-FM(11994)	W8UFO	
8	AD0MI	Pete	Lino Lakes	MN	N		AD0UU-PAUL(11884)	WB6AJE	
9	K9EQ	Chris	Ham Lake	MN	N		A15AI-ND(11880)	W6WDJ	
10	N0YQ	Steve	Mahtomedi	MN	N		IL-K9WRA-R(11443)	KM6CND	
11	KE0EMB	Lee	St. Cloud	MN	N		ILKC9GQR-R(18533)	K3XT	
12	N0ANC	Shannon	St. Joseph	MN	N		JA7UDE-0BA(16082)	K7EP	
13	KD0YKA	Ashley	St. Joseph	MN	N		K0CQW-ND(18905)	KB6D	
14	W0JPJ	Jarrod	Dilworth	MN	N		K3PDRX(18173)	KC8YQL	
15	KE4KE	Tim	Big Lake	MN			K4CIO/V-RP(18492)	KV4UP	
16	AD0UU	Paul	Winona	MN	N		K4EX-RPT(11425)	W1KFR	
17	KB9TYC	Paul	Cameron	WI	N		K5BLS-RPT(11676)	W4LOV	
18	WD9HOT	Leeroy	Milwaukee	WI	N		K5KOY-ND(18250)	WA6YVX	
19	WB9PZM	Paul	Lake Beldon	WI	N		K5TAR-RPT(11809)	WB7OEV	
20	N9TOW	Doug	Hudson	WI	N	new fusion repeater in Hudson	K6OF-ND(11077)	VA2PV	
21	N9ASA	Dan	Greendale	WI	N		KA4YMZ-RPT(18506)	W6BJB	
22	N1GGA	Bob	Oak Creek	WI	N	Wow... I know -Pete	KA8OCG-OH(18460)	W3OFD	
23	KC9YRR	Bob	Milwaukee	WI	N		KB2NGU-RPT(18377)	VE3VCF	
24	N9PBD	Greg	Ofallon	IL	N		KC9IL-ND(18113)	VE5DWR	
25	KC9S2	Mike	Sparta	IL	N		KC9JBW-R(11356)	K3NON	
26	KC9IL	Warren	Buffalo Grove	IL	N		KC9ONA-RPT(11662)		
27	KC9BOZ	Bob	Pocahontas	IL	N		KC9WRB-ND(11407)		
28	KC9WRB	Erich	Palatine	IL	N		KC9YRR-WI(11279)		
29	K8AGY	Mike	Plymouth	MI	N		KD0NPI-ND(18938)		
30	AB8DT	Ron	Cedar Springs	MI	C	Q: has anyone used an Open Spot by RF Shark? A: reviews OK, still needs some work. Has an API.	KD0ZPF-ND(11658)		
31	N9ZIP	Ken	Michigan City	IN	N		KD6IOW-ND1(11047)		
32	W9YZU	Steve	Avon	IN	N		KD9EJA/R(11980)		
33	KA4YMY	Stephen	Gastonia	NC	N		KD9EST-RPT(18554)		
34	W1KFR	Bill	Kingsland	GA			KE0EMB-ND(11901)		
35	KA8OCG	Jim	Springfield	OH	Q	Q: using node to feed local repeater, users can connect to node, but when try to bring up room list but the radio does not display it. A: no error correction in that data, so it may not be a strong enough signal. Yaesu also working on some updates to improve the searching capability. 1.10Q firmware (in testing not available to public yet)	KE0ETH-MO(11448)		
36	W9HPX	Roland	Indianland	SC	N		KE3PO-ND(18924)		
37	N3BAH	Abraham	Latrobe	PA	N		KE8CQ-ND(18182)		
38	KB8EE	Dave	Pickerton	OH	N		KF7MLE-ND(18120)		
39	KM4TGZ	Sam	Marion	VA	N		KG5AWL-ND(18956)		

Read Script		12-Sep-2016		Q= question	Twin Cities, Minnesota, Wisconsin			
	special info	voice	Chuck	Dewey	N= no traffic	Illinois, Michigan, New York, east of the Mississippi		
	84/84-25	type	Pete	Steve	C= comment	Texas, California, west of the Mississippi, Canada, DV4minis not already checked in		
		QRZ	Steve	Pete	Green = recheck	anyone anywhere. If you feel your area needs to be added due to doubling, please let us know!		
		special info	Chris			net at hamoperator dot com		
Call Sign		City	State	Traffic?	Traffic for the net	Nodes Heard	DV4mini	
40	KE8ASY	Gary	Warren	MI	N		KG5KUF-ND(18949)	
41	KG5KUF	Rick	Fort Worth	TX	C	Q. Node radio in 400. Inside cannot get GPS lock. A. Manual entry of GPS coordinates needed for FT2. in APRS menu	KG7TQV-ND(11742)	
42	KF5WQH	Bill	Lubbock	TX	N		KI4WXS-RPT(11170)	
43	KG5AWL	Felix	Axtel	TX	N		KK4VZI-ND(11783)	
44	KG5CHN	Richard	Waco	TX	N		KK6AL-ND(18562)	
45	N5LUB	Mike	Waco	TX	N		KK6ZHZ-ND(11970)	
46	A15AI	Don	Valley Mills	TX	Q	Q. Is anyone working on wires-x to switch between digital and analog automatically. A. You would be able to do with the DR2. when connecting two together from internet to repeater. As far as the DR1 and HRI 200... Not in the cards. tricky and creates problems.	KL4AN-AK(18462)	
47	WA6YVX	Ed	San Diego	CA	N		KU5J-ND-NM(18942)	
48	AA6TU	Tu	Escondido	CA	N		KW5KW-RUSS(18485)	
49	KD5CCR	Pat	Boskey County	TX	N		N0ANC-ND(18383)	
50	KU5J	Bob	Artesia	NM	N		N0BVE-MPLS(11165)	
51	N5BYS	Walt	Vinta	OK	N		N0QK-RUSS(11955)	
52	K5KOY	Koy	Dallas	TX	N		N0RND-ND(18439)	
53	WB7OEV	Dewey	Everett	WA	N		N0XOC-ND(18013)	
54	VE3VCF	Guy	Ottawa	ON	N		N4DLW-DAVE(11036)	
55	KB9L	Larry	Elk Grove Village	IL	N		N4MC-ND(18320)	
56	KD4WDG	Alex	Lacoochee	FL	N		N5BYS-RPT(1823)	
57	K5BLS	Jeff	Fallon	NV	Q	Q. analog and digital with external repeater controller... Rcom interface - internal controller starting to function when not being called to function. On Friday the UHF keyed up and squealed. No overriding it. Direct feedback form internal controller. Was not able to manually shut off the transmitter. Has anyone experienced this? A. Doing something that it wasn't intended to do... The problem is to run a digital repeater, you need a digital controller. No one makes a digital controller at this time. Need to go with internal controller on the repeater. To do both, at the same time, you're asking from trouble. Go to hamoperator.com for information on the internal controller.	N5LUB-ND(18230)	
58	W8BVI	Glen	Cederville	OH	N		N5SOU-RPT(18285)	
59	KB9L	Larry	Elk Grove Village	IL	N	recheck	N5VUJ-TX(30021)	
60	KC9WRY	Erik	Danville	IN	N		N8PBX-ND(18231)	
61	WB8IXW	Carl	Dayton	OH	N		N8WBV-ND(18447)	
62	AA6TU	Tu	Escondido	CA	N		N9TOW-ND(18547)	
63	K6EJC	Eric	Burbank	CA	N		ND6C-GTWAY(11729)	
64	KG5JJM	Larry	Coweta	OK	N		OK2KG-ND(17409)	
65	N9PBD	Greg				recheck	SCOTLAND(17595)	
66	N4APR	Ray	Charolette	NC	N		VA7CQ-ND(11874)	
67	KC9TWX	Travis	Trail Creek	IN	N		VA7REF-RPT(11320)	
68	N6BSV	Brooks	Los Angeles	CA	N		VE1XK-RPT(18329)	
69	WA9E	Roberto	Glendale Heights	IL	N		VE9SUX-RPT(18444)	
70	KM6CND	Jeffrey	Anaheim	CA	N		VK2RBV-RPT(14031)	
71	N6BSV	Vogt	Norwalk	CA	N	No info on hamqth FCC database is available - Thanks for getting it - steve	VK4VP-ND(14124)	
72	W4LOV	James	James	FI	N		W0BU-RPT(18487)	
73	KK4ZAP	William	Charolette	NC	N	from Mobile Users List (doubled)	W0JPJ-RPT(18456)	
74	K4CME	Doug	Land o Lakes	FL	Q	how are we getting into the repeater? Through MNWis room #21493, using WA4GDN node.	W0MDT-RPT(11138)	
75	WB7OEV					comment on Open Spot RF Shark for AB8DT	W0NWA-RPTR(18546)	
76	KK6ZHZ	Eli	Santa Rosa	CA	N	WiresX console checkin %	W0RRC-RPT(11798)	
77	KD4WDG				C	comment for Doug K4CME. WA4GDN is the node call sign	W3QV-RPT(11353)	
78	W9REL	Sidney	Wakesha	WI	N		W3SDR-ND(11718)	
79	KC0ONA	Andy	Cape Girardeau	IL	N		W6ZN-RPT(18289)	

Read Script		12-Sep-2016			Q= question	Twin Cities, Minnesota, Wisconsin		
	special info	voice	Chuck	Dewey	N= no traffic	Illinois, Michigan, New York, east of the Mississippi		
	84/84-25	type	Pete	Steve	C= comment	Texas, California, west of the Mississippi, Canada, DV4minis not already checked in		
		QRZ	Steve	Pete	Green = recheck	anyone anywhere. If you feel your area needs to be added due to doubling, please let us know!		
		special info	Chris			net at hamoperator dot com		
	Call Sign		City	State	Traffic?	Traffic for the net	Nodes Heard	DV4mini
80	K9RUF	Dave	Ingleside	IL	N	ruffers	W8SOX-ND(11834)	
81	KK6AL	Al	Santa Monica	CA	N		W9LY-RPT(11421)	
82	KM6CND	Jeff	Anaheim	CA	N	recheck	W9PXZ-ND(30024)	
83	KC9YRR	Bob			C	C. FT2VR how to manually look up the GPS coordinates. A. APRS Manual item number 24 to enter manually	W9RIC-ND(18429)	
84	AJ7T	Ron	Gilbert		N		W9YZU-ND(18944)	
85	K0STP	Stephan	Gordonville	VA			WA1UTQ-RPT(11186)	
86	KK6SEI	Kerop	Valley Village	CA	N	%	WA4GDN-RPT(11425)	
87	KC9GQR	Brad	Metamora	IL	C	get him to answer ther shark question He is using an Open Spot and a DMR radio	WA6YVX-ND(11615)	
88	N5VUJ	Roger	Scottsdale	AZ	N		WA7DRE-RPT(11375)	
89	W0NWA	Pat	Phoenix	AZ	N		WA9EMY-NA(11156)	
90	WA4YL	Dawn	Port Richie	FL		Mobile	WB6AJE-NOD(11042)	
91	KM4DSQ	Darryl		NC			WB7OEV-RPT(11916)	
92	W8SOX	Larry	St Claire Shores	MI			WD9HBC-ND(11736)	
93	KK6SEI	Kerop			C.	2 questions Q.		
94	KI7GVM	Kelly	Everett	WA	N			
95	W0TOR	Eric	Fargo	ND	N			
96	KB2NGU	Phillip	Brooklyn	NY	N			
97	AA4CB	Chris	Ridge Manor	FL	N			
98	K0ORK				C	message on muted nodes and RF linking an analog repeater not working.		
99	VK2PSF	Alex	Sydney	AUS	?	Do you want to reactnowledge?		
100	N0BAK	Brett	Rosemont	MN	N			
101	KD6IOW	Bob	Capistrano	CA	N			
102	KM6DZQ	Luc	Westminster	CA	N			
103	KK6SEI				Q	Q: too weak of a signal to copy		
104	W3RW	Robert	Lansdale	PA	N			
105	KW5KW	Russ	Forth Worth	TX	N			
106	KD0TVU	Steve	Fargo	ND	N			
107	W3RW	Robert	Lansdale	PA	C	brand new to Fusion, using FT2DR Q. Soft case, opinions? A: Don't drop the FT2 on it's face! sides are covered, no way to plug anything in.		
108	NT4H	Paul	Bonney Lake	WA	N			
109	VE3IGN	Don	Ottawa	ON	N			
110	KC9YRR	Bob	Milwaukee	WI	Q	Q. Net question - Any comments on how successful you feel the net is? Trending upward. Plateau?		
111	W9RIX	Rick	Waukesha	WI	N			
112	KF6YB				N			
113	W0JKG	James	Chan	MN	N			
114	AC9JK	Judy	Brookview	WI	N			
115	K5BLS	Jeff	Fallon	CT	C	Recheck with Q Q. What is the MinWis room hosted on DV4Mini A: FCS0002 module 23		
116	VE5RS	Ron	Saskatoon	SK	N			
117	K9AAO	Rich	Lakeshire	MO	N			
118	N9XP	Jim	West Chicago	IL	N			
119	KE0ETH	Ken	St Charles	MO	N			
120	W9EN	John	San Diego	CA	N			
121	N9PBD	Greg			Q	Q: analog nodes causing his node to lock up, in full digital. anyone know why? A: firmware all updated? wiresx revision current?		
122	KE0ALI	Josh	Richfield	MN	N	Listening in but cant key up - Sent via text - He is tied up - Listening only		
123	K5BLS				C	possible RF on USB cable causing lockups		
124	KI4BWS	Scott	Richfield	NC	N			

Read Script		12-Sep-2016			Q= question	Twin Cities, Minnesota, Wisconsin		
	special info	voice	Chuck	Dewey	N= no traffic	Illinois, Michigan, New York, east of the Mississippi		
	84/84-25	type	Pete	Steve	C= comment	Texas, California, west of the Mississippi, Canada, DV4minis not already checked in		
		QRZ	Steve	Pete	Green = recheck	anyone anywhere. If you feel your area needs to be added due to doubling, please let us know!		
		special info	Chris			net at hamoperator dot com		
Call Sign	City	State	Traffic?	Traffic for the net	Nodes Heard	DV4mini		
125	KI4GNT	Eli	New Port Richey	FL	?			
126	K4CME	Doug				Recheck		
127	KI4BWS	Scott	Charlotte	NC	N			
128	K9DDS	Jim	Wonder Lake	IL	N			
129	WB7NNF	Charles	Spokane	WA	N			
130	W4ETM	Eugene	Matthews	NC	N			
131								
132								
133								
134								
	115 unique checkins	Net start 7:30 PM				Nodes heard: WIRES-X 92		
		Net end 9:44	Net duration 2:14			Stations heard: Echolink NA, DV4mini: 25		
Chat log:								
2016/09/12 17:58:56 AD0MI/R > ----MNWIS-FUSION : IR1DT, your node is getting back into the room with squelch tails								
2016/09/12 17:59:09 AD0MI/R > ----MNWIS-FUSION : I muted it for now								
2016/09/12 17:59:32 AD0MI/R > ----MNWIS-FUSION : K4CIO, your repeater is also again getting back into the room								
2016/09/12 18:07:06 AD0MI/R > ----MNWIS-FUSION : at least it was, seems OK now.								
2016/09/12 18:17:28 IR1DT-RPT > ----MNWIS-FUSION : WIRES-X of course also supports traditional analog FM users. Not only can analog FM stations have a QSO with each other, WIRES-X also permits C4FM Digital stations to communicate with analog FM st								
2016/09/12 18:18:25 IR1DT-RPT > ----MNWIS-FUSION : http://dev.yaesu-system-fusion.com/wires-x/								
2016/09/12 18:19:43 AD0MI/R > ----MNWIS-FUSION : yes, but Yaesu did not intend analog repeaters to be RF linked, nor should node owners be expected to listen to repeaters squelch tails kerchunk each other back in forth over the internet.								
2016/09/12 18:20:43 IR1DT-RPT > ----MNWIS-FUSION : 10 msec of tail that you dont heard								
2016/09/12 18:21:34 AD0MI/R > ----MNWIS-FUSION : its very easily heard, plus it keys up every node in the room, which will be over 80 on tonights net.								
2016/09/12 18:21:57 AD0MI/R > ----MNWIS-FUSION : and if there are others with the same config, you guys will actually key each other up in a loop								
2016/09/12 18:22:12 AD0MI/R > ----MNWIS-FUSION : it is not allowed on echolink or IRLP, either								
2016/09/12 18:22:16 AD0MI/R > ----MNWIS-FUSION : for the same reason								
2016/09/12 18:24:06 IR1DT-RPT > ----MNWIS-FUSION : yes this is right but here in digital you dont liste tail anyway ...you can only see call on screen right ?								
2016/09/12 18:25:36 AD0MI/R > ----MNWIS-FUSION : unfortunately it does not filter it out. Every time someone unkeys, your node keys up for a fraction of a second and your callsign comes up								
2016/09/12 18:25:52 AD0MI/R > ----MNWIS-FUSION : then the other user has to wait for it to clear, then they can continue their QSO. It's disruptive								
2016/09/12 18:30:35 IR1DT-RPT > ----MNWIS-FUSION : 3yes is true but								
2016/09/12 18:34:24 IR1DT-RPT > ----MNWIS-FUSION : if in fm a guy that arrive with qrn/m you make qso and at any change of mike you wait ...this is ham spirit ...tail is on screen only, you dont heard nothing in speaker .Anyway thank you for answer best 73 de i								
2016/09/12 18:35:08 AD0MI/R > ----MNWIS-FUSION : you aren't understanding...it IS heard in the speaker. it keys up every repeater and radio for a second, then they all go BEEP to signal end of digital transmission								
2016/09/12 18:35:26 AD0MI/R > ----MNWIS-FUSION : and if there is another FM node on with the same configuration, it hears your squelch tail, and then it keys up and everyones radio goes BEEP								
2016/09/12 18:35:37 AD0MI/R > ----MNWIS-FUSION : then your node hears it, and drops its squelch tail, and BEEP								
2016/09/12 19:35:06 AA9RT-RPT > ----MNWIS-FUSION : I'm getting no audio through the link for analog nodes, and my node radio (FTM-100) locks up in transmit everytime.								
2016/09/12 19:35:50 AD0MI/R > ----MNWIS-FUSION : had to mute 18447								
2016/09/12 19:36:00 AD0MI/R > ----MNWIS-FUSION : N8WBV								
2016/09/12 19:46:17 N0ANC-ND > ----MNWIS-FUSION : dv4 mini bridge restarted. hope it works now								
2016/09/12 19:46:35 N8WBV-ND > ----MNWIS-FUSION : Sorry that my node was causing problems I think I got it fixed now								
2016/09/12 19:47:52 AD0MI/R > ----MNWIS-FUSION : okay, I unmuted you								
2016/09/12 19:47:55 AD0MI/R > ----MNWIS-FUSION : feel free to check in								
2016/09/12 20:06:51 N9TOW-ND > ----MNWIS-FUSION : I think you missed KB9								
2016/09/12 20:09:09 AD0MI/R > ----MNWIS-FUSION : we have him logged twice								
2016/09/12 20:13:59 N9TOW-ND > ----MNWIS-FUSION : k								
2016/09/12 20:20:17 KK6ZHZ-ND > ----MNWIS-FUSION : Hi fellas - Net Check in here due to working late. KK6ZHZ, Eli from Santa Rosa CA, no traffic. Thanks Chuck!								
2016/09/12 20:24:57 AD0MI/R > ----MNWIS-FUSION : you're in the log Eli, thanks for the checkin								
2016/09/12 21:25:30 AA9RT-RPT > ----MNWIS-FUSION : N9PBD here - does anybody know why analog nodes are causing my node radio to lock up? I'm in C4FM only mode here on the AA9RT repeater.								
2016/09/12 21:44:10 AA9RT-RPT > ----MNWIS-FUSION : Thanks for the answers and help guys! 73								