

AREA	WILLING TO ELMER	WILLING TO PRESENT	OTHER REMARKS?
Programming radios	Ron Phillips, Paul Bacina*, Tom Smith, Beetle Baily, Tom Lang, Earle Cate, Tony Alix, Rick Rogers, John Lynn	Ron Phillips, Rick Rogers	
How to get on the air (repeaters)	Harry Mitchell, Ron Phillips, Paul Bacina*, Tom Smith, Beetle Bailey, Joe Pinter, Earle Cate, Tony Alix, Rick Rogers, John Lynn	Rick Rogers	
How to get on the air (HF)	Harry Mitchell, Tom Smith, Beetle Bailey, Mike Moraghan, Tom Lang, Joe Pinter, Earle Cate, Rick Rogers, Ed Toal, John Perlick, Ron Phillips, Roger Johnson	Rick Rogers	
Digital Modes (RTTY, PSK, etc.)	Thomas Rice, Tom Smith, Ed Toal*, Bruce Hocking, Earle Cate, Rick Rogers, Mike Bass, Ron Phillips, Steve Elwood		TR: Esp FT8; Ed Toal FT* only, Bruce: D-star and C4FM, Steve Elwood C4FM only
Work Parties (antenna installation, etc.)	Paul Bacina*, Beetle Bailey, Ed Toal*, Jack McGowan, Bruce Tewksbury, Tom Lang, Joe Pinter, Tony Alix, Joe Dulick, Tom Smith, Rick Rogers, Mark Ferguson, John Perlick, Roger Johnson, John Lynn	Beetle Bailey	Jack: metal fab and welding for antenna tower bases, etc. Tom Lang: climbs towers and roofs! (John Perlick too)
General 1-on-1 help for new Techs	Ron Phillips, Paul Bacina*, Tom Smith, Beetle Bailey, Ed		

	Toal*, Bruce Tewksbury, Tom Lang, Joe Pinter, Earle Cate, Rick Rogers, Roger Johnson, John Lynn		
Mobile operations (equipment, "how to's" etc.	Ron Phillips, Paul Bacina*, Bruce Tewksbury, Tom Lang, Joe Pinter, Earle Cate, Tony Alix, Rick Rogers		
Logging and rig management software	Tom Smith, Tom Lang, Rick Rogers, John Perlick		
Digital radios and repeaters (D-Star, Fusion, DMR etc.	Earle Cate, Tom Smith, Bruce Hocking, Ron Phillips	Earle Cate	Tom: Fusion and DMR
DMR radio and Hotspot Programming	Tom Smith, Ron Phillips		
Building DX Skills	Tom Smith, Beetle Bailey, Ed Toal*, Tom Lang, Joe Pinter, Earle Cate		
Radio etiquette,	Ron Phillips, Tom Smith, Tom Lang, Joe Pinter, Earl Cate		
Technical discussion during nets	Harry Mitchell, Beetle Bailey, Ed Toal*, Jerry Miel, Bruce Tewksbury, John Perlick, John Lynn	Jerry Miel	Jerry Miel, also for meetings.
Antenna basics	Paul Bacina*, Ed Toal*, Jerry Miel, John Lynn	Gary Thiele*, Jerry Miel	
HOA tactics	Ed Toal*, Tom Lang, Tom Smith, John Perlick, John Lynn		
Home-brew projects (J-poles, loop antennas, CW keys,	Paul Bacina*, Beetle Bailey, Ed Toal*, Bruce Tewksbury,		

etc. etc.)	Mike Moraghan, Tom Lang, John Perlick, John Lynn		
Satellite ops	John Lynn		
More on SDR	Ron Phillips, Beetle Bailey, Tom Lang		
Amplifiers and tuners	Bruce Tewksbury, Jerry Miel, Tony Alix	Jerry Miel	
Learning CW?	Paul Bacina*, Mike Moraghan, Earle Cate, Dain Webster, John Perlick, Roger Johnson		
Coaching for tech test	Paul Bacina*, Tom Smith, Beetle Bailey, Jerry Miel, Tom Lang, Joe Pinter, Ron Phillips, Roger Johnson	Jerry Miel	
Coaching for general test	Paul Bacina*, Tom Smith, Beetle Bailey, Jerry Miel, Tom Lang, Joe Pinter, Ron Phillips, Roger Johnson	Jerry Miel	
Coaching for extra test	Paul Bacina*, Beetle Bailey, Jerry Miel, Tom Lang, Joe Pinter, Roger Johnson	Jerry Miel	
Assistance for elder hams	Paul Bacina*, Beetle Bailey, Jerry Miel, Tom Lang, Joe Pinter, Bruce Tewksbury, Rick Rogers, John Perlick, John Lynn		
Rig troubleshooting	Beetle Bailey, Bruce Tewksbury, Jerry Miel, Tony Alix, John Perlick, Roger Johnson, John Lynn	Jerry Miel	
Essentials of rig grounding	Ed Toal*, Tom Lang, Joe Pinter, John Lynn		
Equipment	Bruce Tewksbury,		

comparison discussions (various antennas, various HTs, various HF rigs, etc.	Tom Lang, John Perlick		
Propagation essentials	Ed Toal*, Jerry Miel, Earle Cate	Jerry Miel	
Echolink use	Ron Phillips, Tom Smith, Beetle Bailey, Joe Pinter, Earle Cate, Rick Rogers, John Lynn		
Community outreach (emergency response communications, etc.)	Paul Bacina*, Beetle Bailey, Mike Moraghan, Earle Cate, Tony Alix	Beetle Bailey	
QRP (low power) ops	Mike Moraghan, Earle Cate, John Perlick		
Create SDR locally	Ron Phillips, Tom Lang		
Ham education outreach	Paul Bacina*, Beetle Bailey, Jerry Miel, Mike Moraghan, Tom Lang	Jerry Miel	
Hospitality at events	Sharon Smith, Jeanne Crane		
“Care” services committee (helping members in poor health)	Paul Bacina*, Tom Smith, Mike Moraghan, Earle Cate, Rick Rogers		
Field Day Support	Beetle Bailey, Bruce Tewksbury, Tom Smith, Sharon Smith, John Perlick, John Lynn	Beetle Bailey	
Computer or Software Assistance	Tom Smith, Jon Otto, Ron Phillips		
Netlogger Help	Tom Smith, Ed Toal, John Lynn		
Remote HF station operations	Beetle Bailey, John Perlick		
“Zoom” Help	Tom Smith, Jon Otto,		

	Ron Phillips		
Flex Radio	Beetle Bailey, Ron Phillips		
Electronic Design	John Perlick		
Winlink	Mike Bass		
EMCOMM	Mike Bass		
APRS	David Dobbins		

Note: *Asterisk means snowbird