



FARC
**Next formal meet-
ing will be Oct. 9**

FARC BOARD
meetings by ar-
rangement. Talk to
a board member!

FARC Nets
Morning Drive Time
Net:
Weekday mornings-
7:30—8:00 a.m.
W6TO/R 146.940

FARC Net:
Sundays @ 7:00 pm
W6TO/R 146.940
Morning Net 7:30 A.M
Tech net Wed. 7 P.M.

Web page:
W6to.com

Mailing ADR
PO Box 5912
Fresno, CA
93755-5912

Membership Drive!!!!!!!!!!!!!! Keep your dues active, and your data up to date.

Dues! The Fresno ARC encourages all old and new members to fill out the form on the last page of any Skip and send with checks to the club P.O. Box. Remember to make checks out to "Fresno Amateur Radio Club, INC.. 2026 dues can be paid now. Membership form on the last page of Skip.

September 26th 3 P.M. arrive 4 P.M. food!
Club Picnic Bingo before dark!
Holden Rancherita 2549 E. Copper Ave, Clovis, CA
93619

Hi Guys!!

Here is the URL for the folks to sign up and let us know what they are bring-
ing:

<http://www.luckypotluck.com/potluck/W6TO26>

**You know what to do from here...Please encour-
age folks to sign up...It really helps...**

Thanks,

Ken WA6OIB



Fresno Amateur Radio Club

Thursday night YL net at 6:30 P.M. on 146.745 PI 123 W6BW repeater

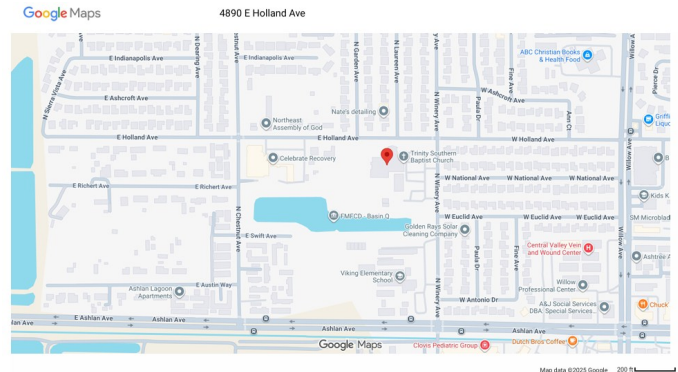
Next regular meeting is Oct. 9, Friday

In order for families to spend holidays together, there will NOT be a Sunday night net when the following fall on a Sunday:

New Years Eve (Dec 31)
New Years Day (Jan 1)
Independence Day (July 4)
Easter (always on Sunday)
Christmas Eve (Dec 24)
Christmas Day (Dec 25)

Duane Lutz KI6QEL Net Manager

Club meeting location -4890 E. Holland Ave.



Here is the schedule for the next three months. No meeting on September 11th- Picnic instead on the 26th!

September 26 Club Picnic Holden Rancherita 2549 E. Copper Ave, Clovis, CA.

October 9th Amateur TV (K6US and K6MI)

November 14th Fall Swap Sat. (no formal meeting in November).

Aaron G. Lusk K6US

Network Systems Engineer
San Joaquin Valley Library System
<https://www.sjvls.org>
Phone: 559-600-6287

WEDNESDAY NIGHT TECH NET

The Fresno Amateur Radio Club will be reviving the Wednesday night Tech Net every Wednesday evening at 7 PM. Duane, KI6QEL, will be the moderator for this net. The net will be held on 146.940 MHz. Topics and questions you may have of a technical nature will be discussed and we'll try, as a group, to come up with answers or solutions. Or, you can bring up any projects you may be working on like antennas, battery or solar power, radio programming, computer interfaces, etc.

This tends to be more of a round table discussion and is open to all amateur radio operators, beginners or seasoned "pros"!

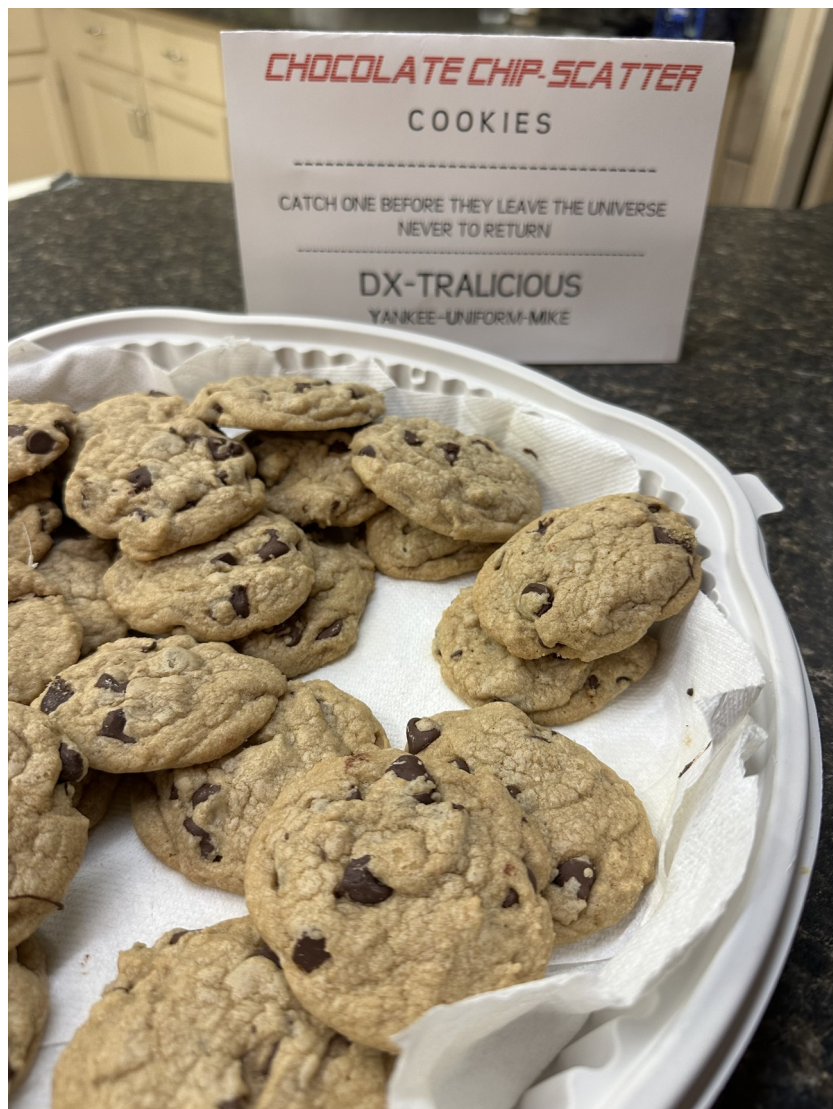
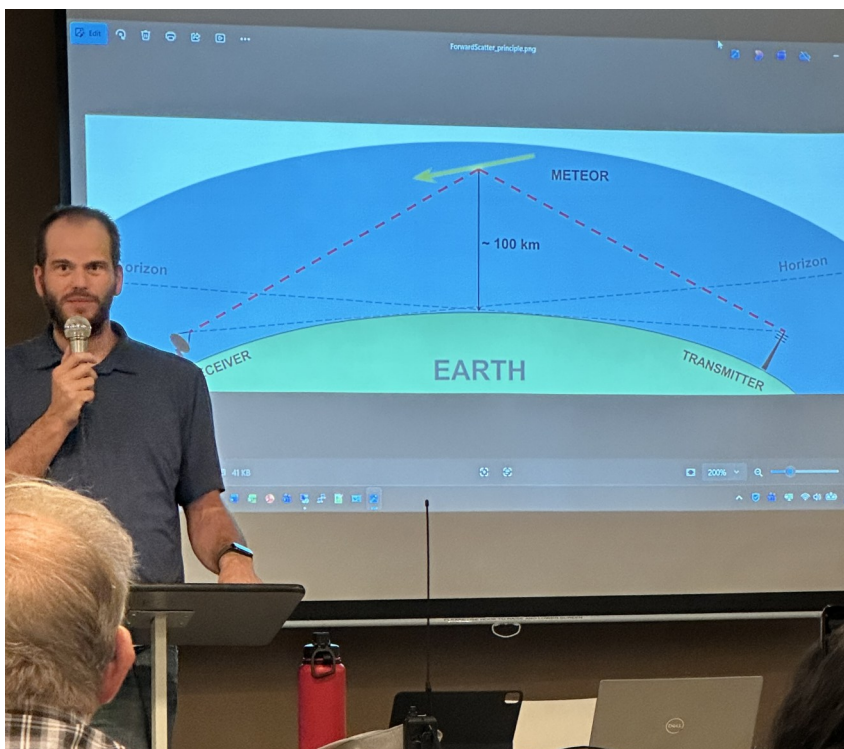
If you have any topics you may want to discuss, you can email them to Duane at KI6QEL@YAHOO.COM in advance.

Fresno Amateur Radio Club

.August club meeting, with Aaron K6US presenting a meteor shower presentation that was very interesting and detailed.

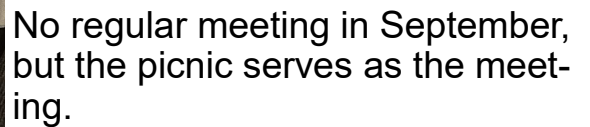
The chocolate chip-scatter cookies were DX-Tralicious!

Ron was the first drawn prize winner, choosing from a great table of prizes.



A group of people, including several men and one woman, are gathered in a room for a presentation. They are standing around a large table covered with brochures and looking towards a large screen displaying a presentation. An American flag is visible in the background.

Great refreshments, and then the attendance drawing and the raffle, prizes gathered by Jim W6NIF.



Page 4

FARC WEDNESDAY NIGHT TECH NET 146.940 MHz 7pm

The first 2 months of the Wednesday night TECH NET were a success!. Each night we had five to ten active check-ins and many more that were just listening!

Topics we covered in the first 2 months:

Show your shack (each check-in just told us what was in front of them in their shack)
MOXON 2m antenna
Making contacts using the ISS (International Space Station) repeater, frequencies to use, and the doppler effect.
Using the ISS DETECTOR app for finding the position of the ISS.
Tuning 20m ham sticks
The lack of HF radio repair shops
Off center fed dipole antenna configurations
Ed Fong J-pole antenna **see below
HO loop antennas
Setting the time for FT8 without internet access
Using tree trimmers to hang wire antennas

** In the first 2 weeks of the tech net, Stan, W6DEX was using a handheld with a rubber duck type antenna. He was trying to check in to the tech net but was picket fencing into the 146.940 repeater and unreadable. After listening to the tech net, he purchased a j-pole antenna, put it up just over his roof line, and now holds the 146.940 repeater as well as many others with a strong signal and nice audio. A tech net success story!

Topics for future discussion:

Free coax (a warning!)
Pre-made jumper cables (a warning)
Connectors (PL259, SO239, barrel, adaptors)
Programming HT's with Chirp or keypad
Solar or battery backup
Antenna tuners
Antenna analyzers

Join us on Wednesday evenings at 7PM on 146.940MHz

There will be some upcoming training on antennas so this website has lots of antenna info along with lots of other ham radio info.

<https://kj6er.net/>

AMATEUR RADIO

ANTENNA LENGTH CHART

 BAND	 FREQUENCY (MHz)	 ¼ WAVE VERTICAL	 ½ WAVE DIPOLE	 1 WAVE DIPOLE	 90° INVERTED V (EACH LEG)
160m	1.8	41.3 m (135.5 ft)	82.6 m (271.0 ft)	165.2 m (541.9 ft)	41.3 m (135.5 ft)
80m	3.5	21.2 m (69.6 ft)	42.4 m (139.1 ft)	84.8 m (278.2 ft)	21.2 m (69.6 ft)
40m	7.0	10.1 m (33.1 ft)	20.2 m (66.3 ft)	40.4 m (132.5 ft)	10.1 m (33.1 ft)
20m	14.0	5.05 m (16.6 ft)	10.10 m (33.1 ft)	20.20 m (66.3 ft)	5.05 m (16.6 ft)
15m	21.0	3.37 m (11.1 ft)	6.74 m (22.1 ft)	13.48 m (44.3 ft)	3.37 m (11.1 ft)
10m	28.0	2.52 m (8.3 ft)	5.04 m (16.5 ft)	10.08 m (33.1 ft)	2.52 m (8.3 ft)
6m	50.0	1.41 m (4.6 ft)	2.82 m (9.3 ft)	5.64 m (18.5 ft)	1.41 m (4.6 ft)
2m	144.0	0.49 m (19.3 in)	0.98 m (38.6 in)	1.96 m (77.2 in)	0.49 m (19.3 in)
70cm	430.0	0.16 m (6.0 in)	0.33 m (13.0 in)	0.66 m (26.0 in)	0.16 m (6.0 in)



IMPORTANT NOTES

- These are theoretical lengths
- Actual length may vary due to end effects and surroundings
- Always measure and adjust for lowest SWR



Fresno Amateur Radio Club

Route 66 on the Air

Route 66 has been celebrating its centennial, 1926 – 2026, all year. The 100th anniversary still has [events scheduled across the country](#), and there is time left to join the fun...especially if you're an amateur radio operator!

Route 66 on the Air 2026 is scheduled for Saturday, September 12 to Sunday, September 20 ... a nine-day window for amateur radio operators to participate. Twenty-five special event stations under the 1x1 W6 call sign have been set up for this event.

The goal is to commemorate the history of the "Mother Road" connecting the eastern and western United States. Through stories, songs, and TV shows, the highway came to symbolize the spirit of the freedom of the open road, inspiring many to see America.

Established on November 11, 1926, Route 66 was part of the U.S. highway system and stretched approximately 2,448 miles, from Chicago, Illinois, to Santa Monica, California, passing through eight states: Illinois, Missouri, Kansas, Oklahoma, Texas, New Mexico, Arizona, and California. Known as the "Main Street of America" and later dubbed the "Mother Road" by John Steinbeck in his 1939 novel, *The Grapes of Wrath*, it became an iconic symbol of American mobility and opportunity.

However, the demise of Route 66 began in the 1950s as the U.S. began building the interstate highway system, and the highway was officially decommissioned in 1986. Today, small portions of the U.S. Highway 66 still exist in towns and rural areas in several states.

Much of the original Highway 66 has been rerouted into a fast-moving interstate, bypassing many of the small towns and interests of this nation. Every year, Route 66 on the Air takes place to remember, celebrate, and share the enthusiasm and memories that Highway 66 represented in its time... and even today.

A map of the original highway shows its route from Santa Monica, California to Chicago, Illinois.

To find stations participating in Route 66 on the Air, browse the calendar at www.route66centennial.org. The ARRL [Special Events Stations](#) database also includes listings. Search for the keyword "66".

Sept. 12-20

Rt. 66



The Route 66 Centennial Commission Act was passed by Congress and signed into law by President Trump in 2020. The Act creates a commission, with representatives from each of the eight Route 66 states, to recommend activities to commemorate the 100th anniversary in 2026.

QCWA Quarter Century Wireless Association

Next meeting Oct. 27, Tuesday at noon!



At Huckleberry's, Bullard and Hwy 41, back room- join us for lunch!

QCWA meetings on Monday nights at 7 P.M. on the QCWA repeater, 146.85, pl 141.3

Quarter Century Wireless Association is a national organization, and has dues for the national group. The local group invites everyone to come to the meetings on the air and in person.

Hams can count their number of years from the year first licensed, even if they had some lapsed years.

73, John K6MI president. Jerry K6PKO vice president, Jim W6NIF secretary



Pictures from the 2025 club picnic.

Food, bingo, prizes, and great eyeball Q's.

Pot luck on food, check the first page for details!



FARC BOARD OF DIRECTORS

FARC Officers and Board members:

Ken Holden, WA6OIB Pres.	wa6oib@w6to.com	(559) 289-2891	12/2026
Aaron Lusk K6US V.P.	k6us@w6to.com	(559) 905-4180	12/2027
Jim Erbe, W6NIF Sec.	w6nif@w6to.com	(559) 903-2200	12/2026
Larry Lion, W6OWL	w6owl@w6to.com	(559) 227-5159	12/2026
Rob Egan, KM6SRR Treas.	km6srr@w6to.com	(559) 281-4730	12/2027
Guy Lee, KN6WET	kn6wet@w6to.com	(559) 353-0063	12/2027
Joerg Mueller - KN6YGA	kn6yga@w6to.com	(559) 942-0500	12/2026

Web master Aaron Lusk, K6US k6us@w6to.com (559) 905-4180

Duane KI6QEL FARC Net Manager

Skip Editor John Morrice, K6MI k6mi@pacbell.net (559) 275-7373 (559) 906-7031 cell

You can download this and past Skip issues under the Document Archive menu by visiting w6to.com. FARC ADR P.O. Box 5912, Fresno CA 93755-5912

On the even years four directors are elected, and on odd years three directors are elected.

For sale adds on the next to last page of Skip!

Take advantage of the opportunity to send your ads to K6MI at pacbell.net



2026 Friday meetings 7 P.M. New location!

Sept. 12-13 VHF contest

Sept. 26th Club Picnic (no regular meeting)

Cal. QSO Party Oct. 3-4

Oct. 9 Fri. Club meeting 7 P.M.

Oct. 27 QCWA Lunch at noon

Nov. 14 Sat. morning FARC SWAP

YL Net, Thursday nights 6:30 P.M. on W6BW. 146.745 pl 123

San Joaquin Valley Nets:

The Golden Bear Amateur Radio Net meets nightly at 7:00 PM local time on 3.975 MHz.
Northern California Net (NCN), the Section Traffic Net, meets nightly on 3.533 MHz at 7 PM Pacific Time.

San Joaquin Net meets Monday-Saturday on 3918 khz, at 6 PM Pacific Time.

Western Public Service System (WPSS) meets nightly on 3952khz, roll—at 7:30 PM local Pacific Time.
The Mission Trail Net meets nightly on 3.857.5 MHz at 8:00 PM local time.

Northern California Net 2 (NCN2) The slow speed training session of NCN, meets nightly on 3.533 MHz at 9 PM Pacific Time. Handling traffic on CW is a good way to improve your CW skills.

Jefferson Noon Net 7.204 Mc. Mon. to Fri. 11:30 A.M. to 12:30 P.M.

Just Another Net 7.204 Mc. Sat. and Sun. 11:30 A.M. to 12:30 P.M.

Sunday Night FARC 2m net 7 P.M. 146.94 Mc.(MHz)

QCWA Monday at 7 P.M. on 146.85 pl 141.3 net

Sunday and Wed. Night 2m Bozo Net, 7:30 P.M. 144.24 Mc. SSB

Monday 220 Mc. 7:30 P.M. SSB 222.1 Mc followed by check ins on 50.140 Mc. SSB

Tuesday 7:30 P.M. SSB 1296.1 Mc.

Thursday 7:30 P.M. 432.1 SSB net

Wednesday 7 P.M. 10M cw net, 28.140

Wednesday 8 P.M. 10M ssb net 28.445

Every Wednesday night is an enjoyable time for all ham operators. At 7PM local time, there is a CW net on 28.140 MHz—the NCS founder is Guss, KF6ZXO, and John K6KEP currently welcomes all hams regardless of CW speed. Then around 8 PM local, there is the USB net on 28.445 MHz.

The *Noontime Net* is a public service Amateur Radio Net that meets everyday on 7284 kHz. and 3970 kHz. with an alternate frequency of 7265 kHz for both nets.

Backup FARC repeater if 146.94 is down—

146.61 pl 141.3

Fresno Amateur Radio Club

Here are the exam dates that the Mountain ARC will be conducting.

Saturday, September 12, 2026
Sierra Vista Presbyterian Church
39696 Hwy 41, Oakhurst
1:00 PM

Pre Registration is not required , but strongly recommended.

Saturday, December 12, 2026
Sierra Vista Presbyterian Church
39696 Hwy 41, Oakhurst
1:00 PM

Pre Registration is not required , but strongly recommended.

Additional instructions can be found here:

<https://www.w6bw.org/Exam%20Information.htm>

Nov. 14, 2026 Clovis Radio Exams

Info at:

[Amateur Radio VE Exam - Fresno - Events - Clovis Amateur Radio Pioneers](#)

K6apr.org web site



IDXC
77th International DX Convention
March 12-14th, 2027
Visalia, CA



Save the dates! IDXC 2027

The Northern California DX Club will again host IDXC 2027 at the Wyndham Hotel in Visalia. We feel that Visalia provides the best value to our vendors and attendees and is centrally located within the Region.

We want to thank all of our Vendors and Attendees for visiting IDXC 2025. We all had a great time. Our organizing team is already meeting and in the early planning stages for IDXC 2027.

Save the dates for IDXC 2027: March 12-14th, 2027.

Please keep an eye on our website <http://www.dxconvention.com> for updates and further announcements.

Fresno Amateur Radio Club

Local Amateur Radio Repeaters

Organization	Call Sign	Frequency	Offset	PL
CARP	K6ARP	146.865	-	141.3
CARP	N6JXL	224.380	-	141.3
CARP	K6ARP	444.725	+	141.3
CARP	NI6M	440.350	+	141.3
CONDOR	WB6BRU	224.900	-	156.7
FARC	W6TO	146.940	-	141.3
FARC backup	WA6OIB	146.61	-	141.3
FARC	W6TO	223.940	-	141.3
FARC	W6TO	444.200	+	141.3
BRA	W6FSC	145.230	-	141.3
BRA	W6FSC	443.450	+	141.3
KINGS ARC	K6ELK/R	145.110/444.95	-	100.0
NC9RS	NC9RS	927.6625/902.0125	-	146.2
QCWA	WQ6CWA	146.850	-	141.3
QCWA	WQ6CWA	443.250	+	107.2
RACES	KJ6OUG	147.150	+	141.3
KE6JZ	KE6JZ	146.820	-	141.3
TURLOCK ARC	W6BXN	147.030	+	100.0
Fresno Low	K6WGJ	145.43	+	141.3
Meadow	N6VRC	147.165	+	141.3
Meadow	N6VRC	440.025	+	141.3
Santa Rita	N6VRC	147.285	+	141.3
Santa Rita	N6VRC	442.275	+	141.3
Visalia	N6VRC	442.525	+	141.3
Porterville	N6VRC	443.825	+	141.3
Fresno Low	K6WGJ	444.975	+	141.3
Bear Mt.	N6VRC	443.950	+	141.3
Mt. Bullion	N6VRC	442.350	+	141.3
Bear	N6VRC	927.05	+	141.3
K6RBGJ	K6RBJ	52.84	-	82.5
Tulare CARC	WA6BAI	146.88	-	103.5
Madera (Deadwood)	W6BW	146.745	-	123

Birthdays

9/05 Larry AD6W
9/07 Don KN6TZW
9/08 Marcus KG6QNY
9/25 Jerry K6PKO

Anniversaries

9/7 /Cherri & Brian KO6LUG
9/12 Jeanie W6DTL & Cecil KI6ZPB

Ten meter net, CW and Phone, every Wednesday
7 P.M. for CW at 28.140
8 P.M. for SSB at 28.445

This is a local net, the cw part started by KF6ZXO and now run by K6KEP, and the SSB net with various net control ops.. Have fun checking in on one or both modes.

The monthly attendance prize!

The last drawing for \$10 was won by at the August meeting. Must be present to win.

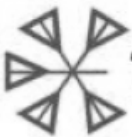
WB6DJJ



Next drawing at the Oct. meeting!



Fresno Amateur Radio Club



TELEWAVE, INC.

Wireless Communications Manufacturer since 1972

Designs & Manufactures
High-Quality Radio System Products for the
AMATEUR RADIO INDUSTRY

Transmitter Combiners • Antennas • Filters • Wattmeters • RF Power Monitors
Celloco • High-Q Cavities • Preamplifiers • IM Suppression • Receiver Multicouplers • Preselctors
Duplexers • RF Loads & Terminations • Isolators • Wireless System Engineering

➤ **Order Today! 800-331-3396** ◀

660 Giguere Court, San Jose, CA 95133
Email: sales@telewave.com • <http://www.telewave.com>

CMAS Contract # 3-06-58-0122B GSA Contract # GS-35F-0248J

Anything to sell? Send info to
k6mi@pacbell.net for next month's
Skip

Your add or card here!
Talk to the treasurer about the yearly fee!

Looking for input, stories or pictures or
just a sentence about your ham activities
this month for the next. Skip.
Thanks, John K6MI

For sale:
MFJ-986 Differential-T tuner
3kw Roller Inductor Tuner
\$100 OBO
Richard N6FUB (559) 285-9772

Dennis KI6NVG asks if there is anyone in
Fresno area that can repair an HF radio or a
uhf/vhf radio?

In many ways older radios are no longer sup-
ported by the major brands as parts are not
available and the cost is more than buying a
new radio.

Dennis is looking for parts for Yaesu FT-690
m11, a soft carry case CSC 19 and a battery
case for C cells FBA-8.

Also wants a 6M 10w amp like the FL-6020,
a hand mic with scanning MH 10FB, and mo-
ble mounting bracket MMB 31, as well as a
telescopic BNC antenna Yha-14,

Looking for a CDR 8 wire control box, and
software and cable for Memorex model MXT
5900 HP HT.

Dennis KI6NVG 559 323-7386

K6MTS has some items, send him an email
as listed in QRZ.com

For Sale
Hygain 4 element 20m/17m LJ-294ba \$100
Also want Yaesu microphone YE-17
Dennis KI6NVG 559 323-7386
dholloway225057@gmail.com

FARC Web Page at:
W6to.com

Mail ADR:
PO Box 5912
Fresno, CA 93755-5912



ANTENNA SYSTEMS, INC.

Michael Staal
V.P. & Designer
K6MYC

- Antenna Design & Production from
DC to Microwave
- Machine Work & Manufacturing Services
- System setup & Installations

4402 N. Selland Ave. Fresno, CA 93722
559.432.8873 Fax 559.432.3059 website: www.m2inc.com

Swap meet in November and May

Items from the club swap table that are available

Kenwood TS-570D with Power Supply.....	\$400
Icom 746Pro with Power Supply & Mic.....	\$400
MFJ 249 Antenna Analyzer.....	\$60
MFJ VersaTuner V Antenna Tuner.....	\$200
MFJ 947B Antenna Tuner.....	\$200
MFJ 998 Auto Antenna Tuner	\$200
Mirage 2M 110 watt (19" rack Heat Sink) Amp	\$50
URM-25D Signal Gen.	\$20
Lots more so call for complete List...559-289-2891	
Ken WA6OIB	

Wilson 61 foot (MT-61) tubular tower, crank up and tilt
over, not motorized, extends to 52 feet plus rotor and can
have up to a 9 foot mast. At 53 feet it is rated at a 10 Sq Ft
wind load (50 MPH). I have a Cushcraft A-3S with it. A
bargain – FREE to someone who needs it. Text or call me
at 559-273-7123 and leave a vm. K6NS Tripp Pound

Fresno Amateur Radio Club

Dues due in January! 2027 dues can be paid now! If you are a new ham the first FARC year is free!

Fresno Amateur Radio Club — Membership Application- Renewal

Name_____Call_____ \$20 Dues__Date_____

Street Address City State Zip_____

Home Phone (____)_____ Cell Phone (____)_____

Email ADR _____(for delivery of Skip Newsletter)

License Class_____Year 1st Licensed_____ARRL member_____

Birthday (Month/Day)_____ Wedding Anniversary (Month/Day)_____

Partner's name_____

Additional licensed Family Member(s) in same household (\$5 each)

Name_____Call_____ Birthday_____

Make checks out to: Fresno Amateur Radio Club, Inc. (Do not abbreviate)

FRESNO AMATEUR RADIO
CLUB, INC.
P.O. Box 5912
Fresno, CA 93755-5912

