

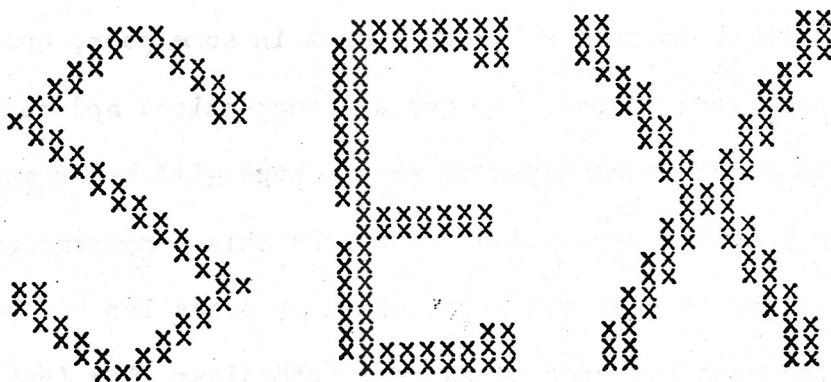
ORC

NEWS

AA9W EDITOR

MAY 1981

Excellency Sez:



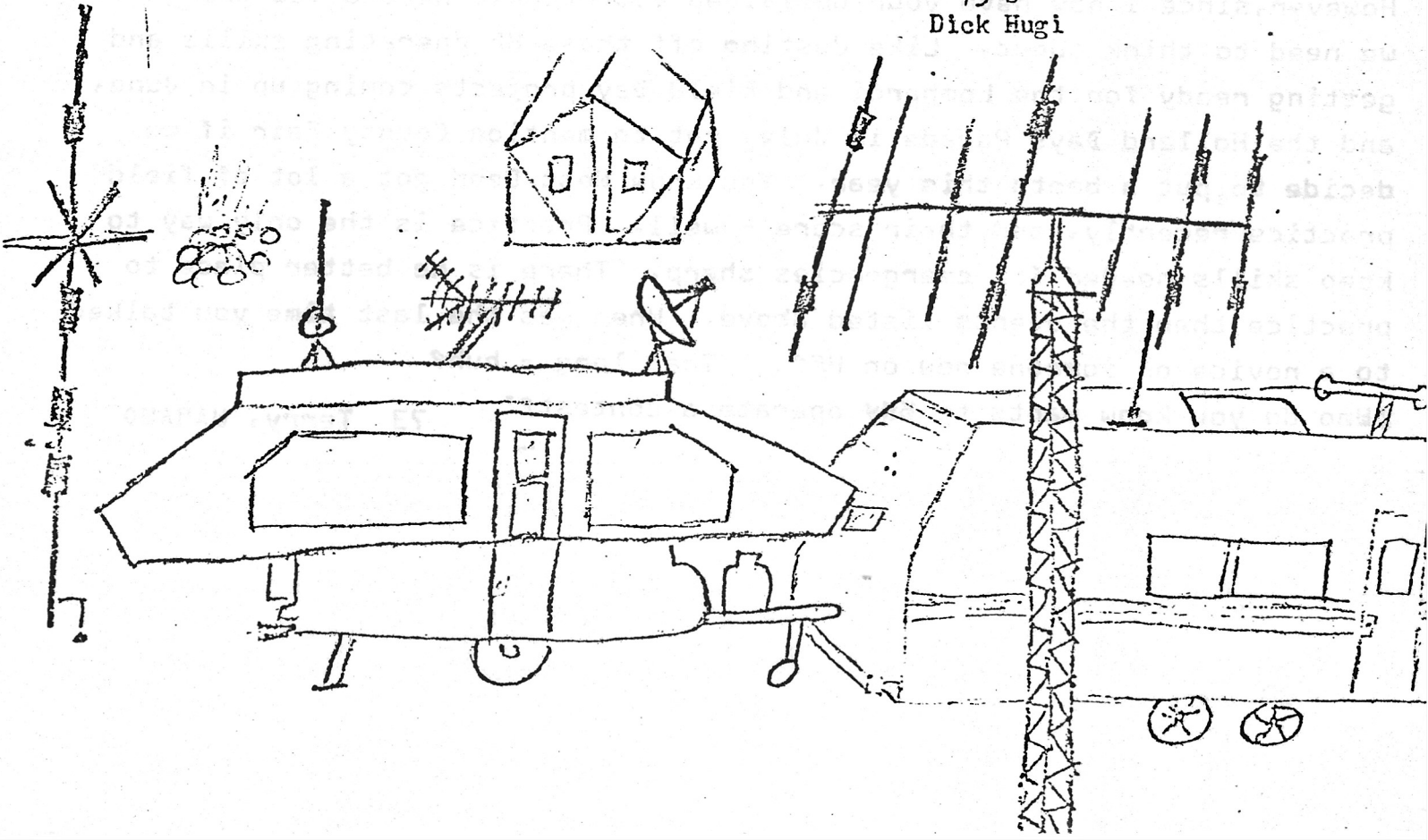
Who would stoop so low as to use 'cheap' sensationalism...need you ask? However, since I now have your undivided attention, there a few things we need to think about. Like dusting off those HF operating skills and getting ready for the Lombardi and Field Day projects coming up in June, and the Holland Days Parade in July, not to mention County Fair if we decide to put a booth this year. You know West Bend got a lot of field practice recently, and their score - well. Practice is the only way to keep skills needed for emergencies sharp. There is no better place to practice than the events listed above. When was the last time you talked to a novice or someone new on HF? That long - huh? Who do you know wants to buy operate a contest?'

73 Terry, WA9AWO

K09GBE?Port9

Hey, guess what has happened in the last month? The summer season has snuck up on me and induced thoughts of frequent trips into the camping areas of the state. Being of somewhat feeble mind, and temporarily under the influence of last Saturdays beautiful weather, I would like to propose a joint venture by those in our club of similar insanities, to get out in the country, and enjoy a weekend of fun and frivolity. I am sure that there are enough campers out there to make a sizeable dent in some poor, unwitting campground owners reservations excess. Any and all suggestions and comments will be applied to this moderate beginning of what I hope will be an annual event.. Please call or in other ways collar me before this temporary condition has been cured by a healthy dose of moisture, which on occasion has been known to dampen even the most hardened of campers enthusiasm. The phone is 871-0937.

73's
Dick Hugi



COMING EVENTS

- MAY 16--- Yellow Thunder Hamfest
Dell View Resort,
Lake Delton, Wis.

- MAY 17--- Green Bay Mike & Key
Swap Fest,
Green Bay, Wis.

- JUNE 14-- ABC Hamfest, Six Meter
Club of Chicago.
Santa Fe Park, Illinois

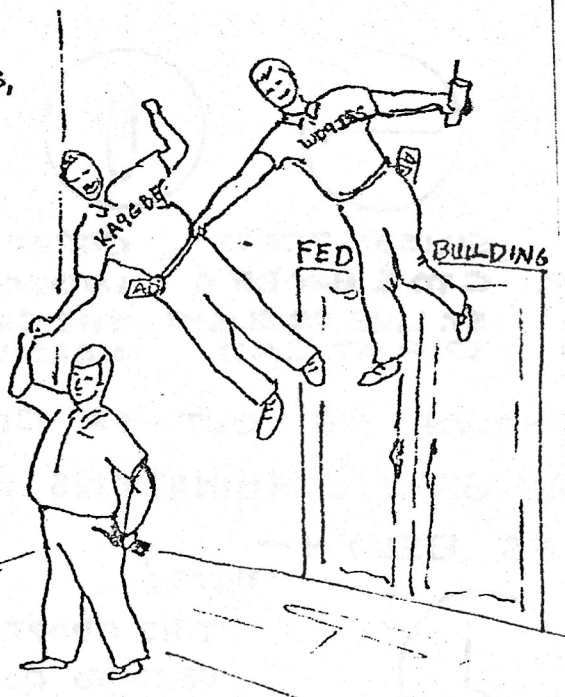
- JUNE 20-- VINCE LOMBARDI Classic

- JUNE 27-- Field Day, Lazy Daze
Campground..

- MAY 31--- Central Wis SWAPFEST
at U.W.S.P., Stevens
Point.



come on Guys,
If we hurry
we can make
the 11 o'clock
Train!

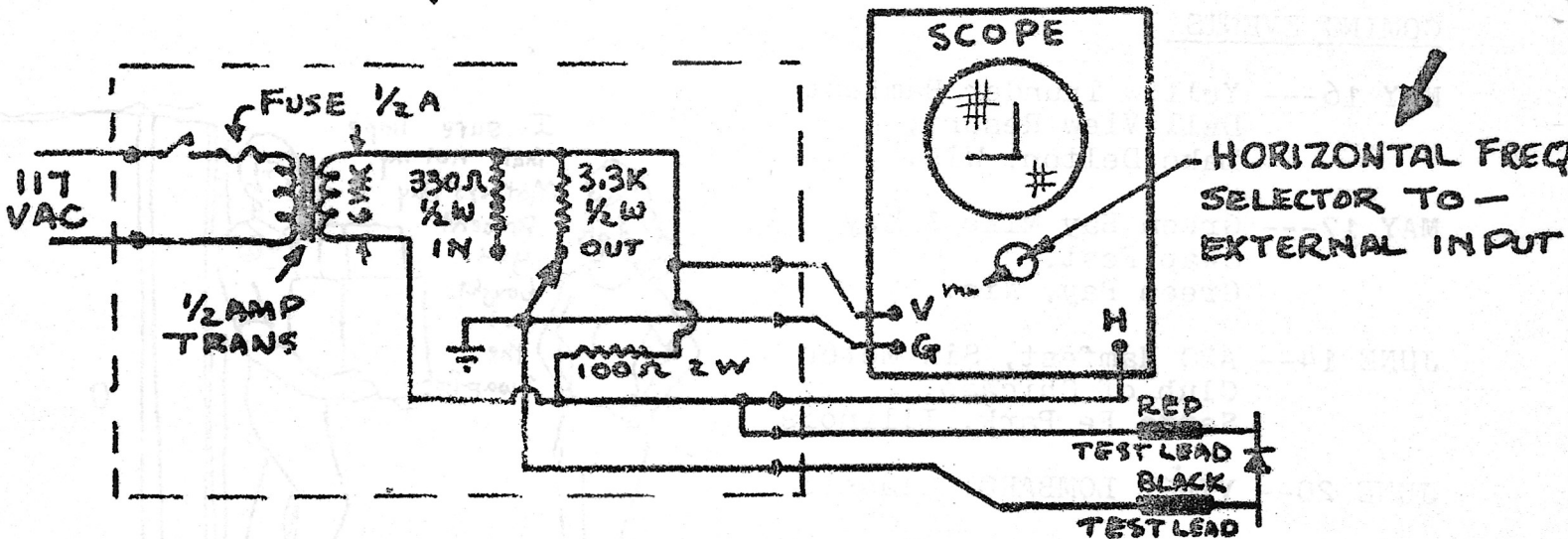


AIR FORCE TESTING LEADING WIRE ANTENNA

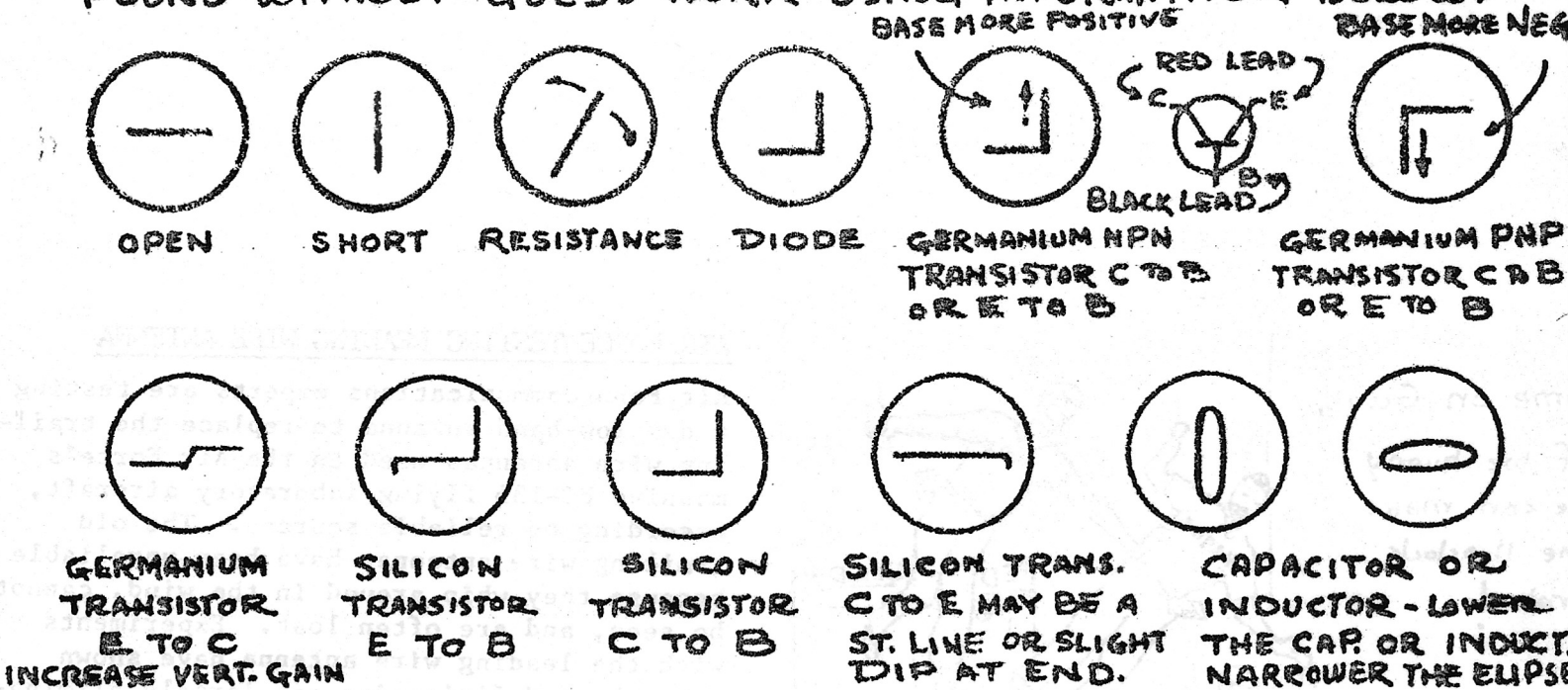
Air Force communications experts are testing a new low-band antenna to replace the trailing wire antennas used on the Air Force's massive EC-135 flying laboratory aircraft, according to reliable sources. The old trailing wire antennas have been unreliable because they whip around in the wind, cannot be seen, and are often lost. Experiments with the leading wire antenna have shown that these deficiencies are largely eliminated when the wire is fed 3,000 feet directly ahead of the aircraft. The only drawback with the new antenna is the need for very stiff wire.

CREDIT TO GEARVAKf
AA9W

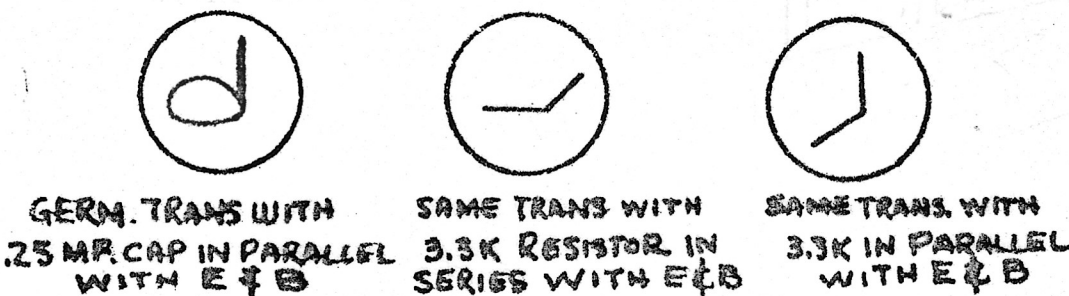
LAMARS PRESENTS A QUICK TRANSISTOR CHECK



SCHEMATIC OF AN ADAPTER FOR TESTING DIODES - TRANSISTORS - CAPACITORS ETC. IN CIRCUIT OR OUT OF CIRCUIT WITH ALMOST ANY OSCILLOSCOPE - MOST TRANSISTOR FAILURES ARE OPEN OR SHORT CIRCUITS AND CAN BE FOUND WITHOUT GUESS WORK USING INFORMATION BELOW.



ALL OF THE ABOVE TRACES SHOWN AS OUT OF CIRCUIT TESTS. IN CIRCUIT (POWER OFF) TESTS MAY SHOW COMBINATIONS OF THE ABOVE TRACES. SEE EXAMPLES BELOW -



NOTE!

THIS ADAPTER CAN BE USED TO QUICKLY CHECK A FAULTY CIRCUIT BOARD AGAINST A KNOWN GOOD BOARD AND ISOLATE FAULTY COMPONENTS.

WR9AAE is a part of a vital communications network within Ozaukee County involving severe weather warnings. When there is threat of severe thunderstorm or tornado activity, the Ozaukee County Emergency Operating Center communications room is manned by several volunteer Amateurs.

If information of imminent severe weather activity for Ozaukee County is received from any of a dozen or more sources, that information is relayed immediately to the Sheriff's Office, all fire departments, Civil Defense agencies, WGLB Radio, the Milwaukee Weather Bureau (via the ARES repeater on 146.67), and our own WR9AAE on 146.97. Most of this relaying of information is done simultaneously over the various radios at the E.O.C.

It should be obvious that monitoring WR9AAE will provide the most up-to-date information pertinent to Ozaukee County that one can obtain.

In addition to merely monitoring our repeater, all Amateurs who are listening at home or mobile in the area should check in with the E.O.C. operator who is assigned to the radio on 146.97 and let him/her know where they are. Also, these operators checking in should then act as spotters for severe weather activity. If any weather activity meeting severe criteria (outlined below) is seen, CHECK IN WITH WR9AAE FIRST. Going directly to ~~Ø7/67~~ wastes time getting information to those who need it most - the people who can activate local warning sirens and warn the people in our county.

Any and all information pertinent to our area which is passed via the ARES repeater will be relayed on WR9AAE through the E.O.C. There is no advantage in anyone listening to ~~Ø7/67~~ INSTEAD of our repeater. Listen to both if you want, but please check in to our own system and pass information you have from observation through our own weather alert system. The E.O.C. operators will immediately relay that information into the Weather Bureau.

What is the criteria for reportable "severe weather"?

1. TORNADOES ON THE GROUND
2. FUNNEL CLOUDS ALOFT (indicate rotation - clockwise or counterclockwise if possible)
3. HAIL - 1/2 inch or larger
4. STRONG WINDS - 50 MPH or greater. 50 MPH winds will cause slight structural damage and larger tree branches and weak limbs to break.
5. ACTUAL DAMAGE - power lines down, trees down, structural damage, flooding, etc.

All reports should have the elements of T-L-C - TIME, LOCATION, and CONDITION. The "condition" is one or more of the items listed above as reportable criteria. The location should be referenced to major roads or highways to make plotting easier for those who do not know an area well (example: 2 miles southwest of Hwy 60 and I43).

As a final comment, let's all hope that we never have any more severe weather in Ozaukee County (HI HI). Seriously, though, I think that planning and action on our part may well save lives.



Minutes of 8 April 1981 Meeting

Meeting called to order by President, Terry Berg, WA9AWO, at 8:20 pm. Agenda for this meeting presented. Adoption moved by W9VQD and second by WA9UVK. Adopted by voice vote.

No objections were raised to the minutes of the previous meeting; accepted.

Treasurers report: Dues, \$51; Kuhl Ducks, \$24; Kitty, \$14.36; QST Subscription, \$18; Total \$107.36.

Disbursements; Roster Printing, \$14; Swapfest flyers, \$36.35; Refreshments, \$19.80; AES(party), \$206.76; Raffle Prizes, \$31.20; Sharbuno Jewelers, \$200; Total= \$508.11.

Assets: Savings Account, \$538.57; Checking Account, \$364.77; Cash on Hand, \$33; 96 patches = \$72; 9 Kuhl Ducks, \$108; Net worth is \$1116.34. Motion to accept treasurer's report made by W9VQD, seconded by N9BPL, Motion carried.

OLD BUSINESS: In the absence of Swapfest Chairman, WB9SFK, president Berg solicits volunteers for the various duty lists for the Swapfest. WA9JOB needs help with door security and collections, WA9JMS needs help with talk-in, Knowledge of Cedarburg geography desired, KA9EXY has possible source of tables. Tickets are available from WB9SFK. Last meeting before SWAPFEST will be held at the QTH of WB9SFK at 2PM on Sunday 12 April.

County Fair: WD9GDG reports formation of a committee.

Governor's Conference on Emergency Preparedness: WA9USA, N9APC, and WA9AWO participated at Madison. Club participation lighter than in past years, but we're still in top 5.

Disposal of Club-owned Gear: List of this equipment was circulated. Club members can bid on any of the items before the rest are put up for sale at the Swapfest. Last chance to do so will be at the 12 April meeting at the Anderson QTH.

NEW BUSINESS: WA9JOB presented a report on the recent Green Bay meeting of WAR (Wisconsin Association of Repeaters). It was strongly recommended that aeronautical mobile operation be confined to simplex or repeater output frequencies, due to the danger of bringing up many repeaters within the optical horizon of such a high antenna. Also reported that all 2 meter repeater pairs in SE WISCONSIN have been assigned, and as a consequence, closed repeaters may find another repeater assigned to "their" pair. Subscription is available to the WAR newsletter. See Nels, WA9JOB for details. Proposed dues structure for WAR is based on clubs supporting WAR in proportion to their membership.

WA9JMS has a HW-16 for sale at \$100, but will sell to a NEW ham for \$50.

WA9UVK introduced some members of the ongoing novice class.

W9VQD Reports room for 3 passengers in his van for the DAYTON pilgrimage. Lodging has also been arranged.

WD9JHP reports the button machine is now working and is accepting orders.

W9NHE solicits volunteers for the VINCE LOMBARDI classic on 20 June. No conflict with Field Day this year but security will be extra tight because of the appearance of EX-President FORD.

mmmm

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vvvv

THE OZAUKEE RADIO CLUB, Inc.



BOX 13

Port Washington, Wisconsin 53074

Minutes of 8 April 1981

Continued.

The Chair requested a motion expressing the appreciation of the club to WB9PAS and his XYL for their efforts on the Post Everything party. So moved by KA9DDN and seconded by WD9JHP. Carried by voice vote. Motion for adjournment was made by WD9ISS and second by KA9GBE. meeting adjourned at 7:56 pm.

Respectfully submitted

Joe Bauer
Joe Bauer, W9WQ, Secretary

FOR SALE: Regency HR-2B Two Meter FM Transceiver loaded with crystals. \$90. See Jeff WA9USA..

FOR SALE: Midland 510A Two Meter FM in very good condition. Has a touch tone pad wired into it as an accessory but the pad needs some work. Price negotiable!
See Pete WD9JIB

WANTED: I'm looking for a small, cheap frequency counter that could be attached to a HP audio oscillator to replace the frequency dial. Since the oscillator was a gift from W9BCK, I'm not interested in a tail wagging the dog solution to the problem. Joe, W9WQ



"Does he want booze? Money? Girls? No, he wants 5000 contacts during Field Day."

MAY 13, 1981 @ 7:30PM AGENDA

- * INTRODUCTION
 - * ADOPTION OF AGENDA
 - * SECRETARY'S REPORT
 - * TREASURER'S REPORT
 - * OLD BUSINESS
 - * WB9SFK - SWAPFEST REPORT
 - * WD9GDG - COUNTY FAIR REPORT - *no contract yet*
 - * W9NHE - LOMBARDI GOLF PROJECT *WB9PAS - Ted before in June*
 - * WA9AWO - FIELD DAY
 - * NEW BUSINESS
 - * WA9RPB - HOLLAND DAYS PROJECT
 - * OPEN TO FLOOR -
 - * ADJOURNMENT
- REFRESHMENTS COURTESY W9DQS, BOB WILLIAMS.

May 8TH

Aug 22nd 29TH

7/11 24

*WB9DEC Robert Steinigart
N9UR Bruce*

WAR - Jennie Mathis in Ford du Lac



*KB9QL
WD9DCX - Dan has DF rig -*

Corn Roast →

*May 20, 1981
Fest*

#1975-76 Swapfest