

# ~ ZERO ~ BEAT ~

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## CO-EDITORS:

WAYNE, WA1CCM Tel. 995-6541

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If you have any news, please call us  
or write it up and mail to:

P.O. Box 105, So. Dartmouth, Mass.  
02748

## DXCC COUNTDOWN !!

Only 42 countries needed for W1AEC  
to qualify! Can we do it?? Why not!!

All members (Especially our re-  
tires) are invited to come down and  
operate the club station, W1AEC, in  
their spare time. The DXCC countries  
list is posted on the wall over the  
rig. The countries we already have  
are crossed out.

Just look at the side benefits:  
A couple of hours out of the XYL's  
hair! Heated clubhouse! Solid-State  
rig! TH6DXX beam! Ashtrays! Off-Street  
parking!!

I could go on, but I think you get  
the message.

Here's a great way of helping your  
club without "getting too involved".  
You don't even have to worry about  
QSL's. I'll do that! Just write neat-  
ly and legibly in the log book.

Let's all give it our best shot!!

Thanks,  
GEORGE, KA1LV  
Station Manager

## REMEMBER WHEN??????



The year was 1964 and  
the Post Office honor-  
ed Amateur Radio with  
the issuance of a red-  
lilac stamp. The stamp  
value was 5¢ - all you  
needed back then to mail a letter  
First Class. Boy, have times changed.  
For the benefit of any stamp collect-  
ors, the stamps Scott cat. no. is  
1260. (They sell used for 5¢ !!!!)

## SILENT KEY

It is with deep regret that we an-  
nounce the passing of Al Cattelli,  
K1WLV. Al will surely be missed by  
all.

## 2 METER PROCEDURE

When a QSO is in progress, the  
generally accepted procedure for  
joining in the conversation is to  
give your call. If you want to use  
the repeater follow the method be-  
low:

- 1 BREAK - to call a station or use  
the autopatch.
- 2 BREAKS - urgent traffic.
- 3 BREAKS - emergency traffic where  
a life is at stake.

Best of operating on 2 meters!!

\*\*\*\* NOTICE \*\*\*\*

The code lock on the door to the clubhouse will be changed following the March business meeting. Be sure to get the new code from a club officer or member.

CRYSTAL ARRIVES!!

The crystal for the Motrac receiver has finally arrived and should be installed and operational by March 9.

W.A.S.

SONNY, KA1ESG, has just completed W.A.S. on CW! Congratulations go out to Sonny.

PING - PING

WA1PLT, DON, has a very distinctive mike. It puts a "PING" on his signal every time he keys it. (Wonder if it goes "PONG" at the end of a Xmission?)

BIG CLUB HAPPENING

Hats off to MIKE, WA1BZJ - BILL, KI1YMW, - DON, WA1PLT - DICK, WILE - and BILL, WB1ERS, who joined forces to replace a flourescent bulb at the clubhouse recently. Nice to have a bunch of technicians in the club.

126 AND GROWING STRONG

Members in good standing as of Dec. 31, 1981:

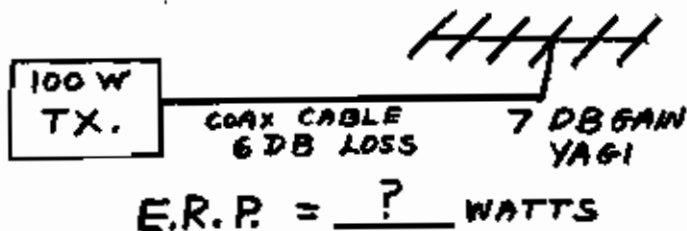
Conditional	5
Associate	19
Full Member	<u>102</u>
GRAND TOTAL	126

WOW! It would be standing room only if they all came to the same meeting!

CONTEST WINNER

BARRY, KA1CCP, is the winner of the February contest. His was the 4th en-tree recieved and the first correct one. Barry will recieve a new hand-book for his efforts. (ans. - 90 watts)

OK members, get out your pencils - below is a new challenge. As in the past, first correct answer wins. Good luck to all entrants!



FCC NOTICE

FCC forms 610 dated 1977 are obsolete and any recieved by the FCC will be returned to the sender.

FCC ACTION

The FCC took the following action on proposed rule makings:

1. Dismissed RM-3454 - which requested reciprocal credit for amateur license examination elements 4(A) and 4(B) and commercial radio license examination element 4.
2. Dismissed RM-2892 - requested an interim licensing program for amateur radio operators because of FCC delays in issuing amateur licenses.
3. Dismissed RM-3426 - which requests that the waiting period for retaking amateur examinations that have been failed be increased from 30 to 60 days.

(W1FJI)

2E26 807 811A 5U4  
813 6L6 6146  
"OLDIES, BUT GOODIES"

COMING EVENTS ETC.

MARCH

- 18 - Novice classes begin, 7-9 p.m. at clubhouse.
- 28 - CLUB AUCTION 7 P.M. at clubhouse.
- 29 - Fleamarket, So. Shore Amateur Radio Club to be held at:  
 Viking Club  
 410 Quincy Ave.  
 Braintree, Massachusetts.  
 11 A.M. to 4 P.M.  
 Entrance fee - \$1.00

APRIL

- 5 - FOXHUNT on 2 meters. Starts at clubhouse. Save gas! You only need your walkie. 9 A.M.
- 8 - Theory classes (general) begin at clubhouse. 7 P.M.
- 12 - Fleamarket, Framingham Radio Club, to be held at:  
 Framingham Police Drill Shed at police station.  
 9 A.M. - ?? Entry Fee - \$1.00  
 Talk-in: .75/.15 or .52
- 26 - Fleamarket, (indoors) Middlesex Amateur Radio Club  
 Wayland High School Common on route 126 between 20 & 30  
 10A.M. - 4P.M. entry fee - \$1  
 Talk-in; 147.96/.36



... SO "73" FOR NOW...  
 I WON'T BE COMING BACK AFTER THIS TRANSMISSION.....

##### FOR SALE #####

KENWOOD station monitor (SM220) and VFO (180)

contact SONNY, KA1ESG

-----  
 SB-200 linear amplifier, 10 - 80 meter  
 Amateurs only

contact WAYNE, WA1CGM

-----  
 ESTATE OF K1WLV

NCX-5 transceiver with power supply - \$300

Johnson Viking phone patch - \$35

TEN-TEC antenna tuner - \$60

MORSE-A-WORD CW code reader -as is - at original kit price, \$170

CW key - \$20

12 volt regulated power supply - \$35

MICROWOLT CW keyboard - as is - \$100

contact WAYNE, WA1CGM  
 for details

NEW GENERAL IN TOWN !!!!

No, not the army type - but the Ham radio sort. DON, KA1ETQ upgraded to general class recently. Best of luck with your new rank, Don.

TOO MUCH \* \* TOO SOON

Who says there is too much government regulation? There were only 86,000 pages in the federal register last year.  
 (W1FJI)

NOVEMBER LICENSE FIGURES

Novice	72,093
Technician	70,161
General	124,364
Advanced	88,933
Extra	<u>26,455</u>
TOTAL	382,006

(W1FJI)

## AMSAT-OSCAR 9

Britain's first amateur radio satellite is scheduled for launch in September 1981. This was announced by British radio amateurs constructing the spacecraft at the University of Surrey, England.

A joint project of radio amateurs at the U.O.S.A.T. and AMSAT, the satellite will be designated AMSAT-OSCAR 9 when in orbit. Unlike OSCAR 8 and predecessors which were designed primarily for long range communications, this latest satellite will be strictly experimental.

When in it's polar orbit, about 500 miles above the earth, OSCAR 9 will be used to study the various ways radio signals travel in the earth's atmosphere and the suitability of new frequencies for use in future satellites.

Amateurs at U.O.S.A.T. will receive pictures sent back from the amateur slow scan television camera mounted in the satellite. These images, while providing vital weather data, will also be able to be used in schools to augment classroom science programs.

OSCAR 9 will ride "piggyback" into space aboard a NASA launch vehicle from Vandenburg Air Force Base in California.

(W1FJI)

## CPR CLASSES

The club is planning CPR classes for members and family. If interested, so indicate at the next meeting.

## "25 WEEK" CLUB UPDATE

Tickets are going fast for the "25 Week" club the association is sponsoring. In fact, over 50% have already been sold! Don't wait till the last minute and be disappointed.

March 10th is the cutoff date for full payment if you wish to get into the extra drawing for \$25 cash. If not paid in full by that date, you will be ineligible for the special drawing.

And now for the good news - arrangements have been made so that all the prime ribs will be "cattlemans cut". WOW! I can taste it already!!!!!!

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## STATION TRUSTEE

BILL PIERCE, K1YMW, is the new station license trustee. Bill has his Extra class ticket which allows any class of operator to use the club facilities. Thanks, Bill for taking on this responsible assignment.

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## MEMBERSHIP VOTES

Memberships voted February 2, 1981:  
Conditional

Don Fowlie KA1EYQ  
John Phipps K1KHP  
Barry Miller KA1CCP  
Albert Wobecky

Associate

Ernest Hardy K1BBE  
James Ricci WB1ATR

Full

Jim Lopes WB1AOX  
Mike Cheron WB2ATN  
Joe Nunes K1BGR

Total members - 126

## SOUTHEASTERN MASSACHUSETTS AMATEUR RADIO ASSOCIATION, INC.

P.O. BOX P-105 SOUTH DARTMOUTH, MASS. 02748

\*\*\*\*\*  
1981 MEMBERSHIP LIST

Membership Type - F=Family

A=Associate

L=Life

		Address	ZIP	Phone
	K1TPH	ARSENAULT, Malcom	15 Prospect St. S. Dart.	02748 993-7398
F	W1NLJ	" " Mildred	" " " " "	" " "
	WB1BUG	AUGUSTINE, Armand	21 Nyes Lane, Acushnet,	02743 995-9281
	W1KHV	AUGUSTINE, George	84 Sagamore St. New Bedford	02744 994-1632
	WB1ATP	AUGUSTINE, Paul	21 Nyes Lane, Acushnet	02743 995-9281
	W1LND	AVERY, Gordon	49 County Rd. Marion	02738 748-0692
	WA1PAR	BAIROS, Robert	868 Old Fall River Rd. N. Dart.	02747 674-6263
A	AF1H	BESSETTE, Joseph	366B Bedford, Lakeville	02346 974-1151
	KA1AW	BLOUIN, Edward	18 Seminole Rd., S. Dart.	02748 997-8974
L	WA1CLU	CABRAL, Joseph	130 Bellevue St., New Bedford	02744 993-5568
	WB1GJM	CARR, Marion	11 Shawmut Ave., New Bedford	02740 994-9191
A	W1LHF	CARTMILL, Norman	39 Allen St., Marion	02738 748-0488
	WA1UGK	CARTWRIGHT, Bruce	P.O. Box P-38, S. Dartmouth	02748 997-0613
	WA1DDB	CARVALHO, Antonio	143 Gelllette Rd., Fairhaven	02719 993-4088
	KA1CCT	CHAPMAN, Eugene	18 Elm Terrace, S. Dartmouth	02748 999-6773
	NIARL	CHAMPOUX, Bruce	90 E. Deane St, Fairhaven	02719 993-3010
	KA1CCO	CHAPMAN, Eugene Jr.	18 Elm Terrace, S. Dartmouth	02748 999-6773
	WB1ATN	CHIRON, Michel	603 Hixville Rd., N. Dartmouth	02747 996-4206
	WA1ZDO	CIABURRI, Paul	Mattapoisset Neck Rd., Matt.	02739 758-6571
A	W1FFF	CLYMER, R.A.	20 Pine Island Rd, Mattapoisset	02739 758-2461
A	KA1ARL	CONSTANTINE, David	1177 Ashley Blvd., New Bedford	02745 998-1321
	W1KM	CHRONIN, Gregory	Box 221 , Fairhaven	02719 999-3106
A	NIALN	CROOK, Albert	20 Washburn Rd., E. Freetown	02717 763-5338
L	K1RWT	DADE, Dr. Donald	158 Cedar St., New Bedford	02740 999-5328
	WA1GMD	DANHAUSER, Frederic	40 Lewis St., Marion	02738 748-8981
	NIADW	D'AUTEUIL, Richard	859 State Rd., N. Dartmouth	02747 997-2626
	WA1JPD	DAYS, Charles	30 Sagamore Dr., S. Dartmouth	02748 992-0995
	K1JGV	DEAN, David	31 Elisberth St. N. Dartmouth	02747 993-0559
	KA1ALV	DECOSTA, Robert	PO Box 605, Wareham	02571 763-5539
L	K1RTG	DION, Mike	48 Birchwood Dr., New Bedford	02745 995-0405
	WA1KFA	DesSANTOS, Arlindo	10 Raymond St., Fairhaven	02719 992-8701
L	W1SSB	DOND, John	118 Fern St., New Bedford	02740 994-4838
	WA1GCN	DRAYTON, Lawrence	203 Smith St. New Bedford	02740 997-3466
	WB1FQP	DULONG, Alan	37 Chipway Rd. E. Freetown	02717 763-4377
	K1WJQ	DUNCAN, Albert	421 Gulf Rd. West, S. Dartmouth	02748 999-4736
	WA1NSL	FABER, Randall	Box 19, Westport Point	02791 636-2048
	K1GLX	FERNANDES, Jesse Jr.	904 Russells Mills Rd. S. Dart	02748 996 4121
	WA1ZHV	FERREIRA, Daniel	407 Summer St., New Bedford	02740 996-1018
	WA1GXV	FERREIRA, Lawrence	Snipatutit Rd., Rochester	02770 763-2311
	NIADW	FERREIRA, Robert	3 Emerald Dr., N. Dartmouth	02747 996-6252
	WA1FYF	FIELD, William	182 North St., New Bedford	02740 996-4692
	KA1EYQ	FWOLIE, Donald	119 Pleasant St., Fairhaven	02719 994-7647
	WB1ASD	FONSECA, Frank	47 Chace Rd., E. Freetown	02717 763-5204
	WA1BBU	GADOMSKI, Frank	62 Durfee St , New Bedford	02740 994-8490
	WA1CNO	GADOMSKI, Leonard	459 Hawes St., New Bedford	02745 995-0749
	WA1HKJ	GIFFORD, William	42 Reed Rd., Westport	02790 636-3031
		GREEN, George	407 Union St., New Bedford	02740 997-0844
	WB1ATQ	GUILLOTTE, Ray	101 Washington St. Fairhaven	02719 996-9872
	WA1WQV	GUNNERSON, Norman	178 County Rd. E. Freetown	02717 763-2108

	K1AHA	HALLIWELL, Richard	32 Leonor Dr. N. Dartmouth	02747	992-7415
	WN1UQO	HAMEL, Armand	59 Wark Ave, E. Wareham	02538	295-8255
A	K1BBE	HARDY, Ernest	840 Smith Neck Rd., S. Dart.	02748	997-3055
	WA1VFB	HATCHE, Stephen	29 Robert St., N. Dartmouth	02747	993-5477
L	W1LE	HAY, Richard	288 Smith Neck Rd., S. Dart.	02748	997-3674
A	WB1ERO	HERZOG, Arthur	State Road 36, N. Dartmouth	02747	993-8352
A	KA1CYA	HILLER, Emerson	114 Green St., Fairhaven	02719	994-0476
	K1ZNY	ROMER, Thomas	32 Harbor View Rd. Hull	02045	925-0029
	N1AVA	HOWLAND, Kenneth	44 Veranda Ave, Fairhaven.	02719	994-0028
	K1DIY	HOWLAND, Matthew	57 Massachusetts Ave. N. Dart.	02747	993-0204
	K1KKC	JODOIN, Roland	31 Edna St., New Bedford	02745	995-2138
	WA1TNE	JODOIN, Leo	1013 Sterling St. New Bedford	02744	995-0384
F	WA1ORZ	JOHNSON, Elaine	1563 Plainville Rd., New Bedford	02744	995-1548
	W1CGR	" , James	" " " " " "	"	"
	WA1CCM	KINGSLEY, Wayne	553 Main St., Acushnet	02571	995-6541
	WA1CRV	KROL, Frank	10 Newton St., Fairhaven	02719	997-7956
	N1ALG	LAGASSE, Robert	185 Appleton St., New Bedford	02745	995-1073
	W1WMX	LESIK, Michael	38 River Rd. Taunton	02780	823-1827
	WB1ATO	LIMA, John	PO Box 55, Dartmouth	02714	636-2090
	K1WIU	LOISELLE, RAYMOND	366 Bream St., New Bedford	02744	993-1149
A	W1BMQ	LOPES, Edward	9 Robert St., N. Dartmouth	02747	992-7440
	WB1AQX	LOPES, James	187 State St., New Bedford	02740	996-5269
	WB1DEX	LYGREN, Larry	PO Box L-152, New Bedford	02745	995-0185
	WA1PLT	MARA, Donald	673 Tucker Rd., N. Dartmouth	02747	997-0641
	W1PJI	MARSHALL, Arthur	60 Meadow Rd., Westport	02790	636-8023
	KA1EYP	MARTEL, Skip Jr.	330 Austin St., New Bedford	02740	993-1286
A	K1SMY	MEDREIROS, Gilbert	25 Arch St., S. Dartmouth	02748	993-5149
	KA1ESG	MELLO, Sonny	240 Wood St. New Bedford	02745	995-5749
	WB1ERS	MERCIER, Dr. William	15 William Bradford Rd. S. Dartmouth	02748	997-3021
	W1EKW	MIDURSKI, Marion	117 James St., Acushnet	02743	995-3741
	KA1CCP	MILLER, Barry	174 Central Ave, New Bedford	02745	998-1875
	K1IBR	MILLER, William	49 Old Westport Rd., N. Dart.	02747	996-2969
	W1QUE	MORRIS, Ralph	1077 Shellburn St. New Bedford	02745	998-1363
	W1LTC	NOBREGA, Julio	5 Spruce Hill Rd, Burlington	01803	
A	W1EVW	NOPPER, Richard	980 Brantwood St., New Bedford	02745	995-8373
	N1BGR	NUNES, Joseph	132 Frank St., New Bedford	02740	993-7533
		O'GARA, Edmund	PO Box 48, Acushnet	02743	996-1045
	WA1ZXH	PACHECO, Fernandes	141 Curch St., New Bedford	02745	994-7520
	WA1VAN	PECKHAM, Waldo	206 James St, New Bedford	02740	993-1045
	KA1LV	PEREIRA, George	132 Tarkiln Hill Rd., New Bed. Apt 15	02745	
	WA1WFX	PETERS, Milton	340 Hixville Rd. N. Dartmouth	02747	997-2793
	WA1ZXG	PETITPAS, Robert	806 County St., New Bedford	02740	
	K1KHP	PHIPPS, John	113 MacArthur Blvd, New Bedford	02740	
	K1YMW	Pierce, William	34 Harrison St., New Bedford	02740	994-6364
	K1VJZ	PIMENTAL, Octave	66 Morton Ave, N. Dartmouth	02747	992-5402
	K1VJP	POIRIER, Ray	56 Kearsage St. New Bedford	02744	995-5990
	WA1BZJ	PONTE, Michael	357 Lucy Little Rd. N. Dart.	02747	996-2325
F	WB1GJR	PONTE, Susan	" " " " " "	"	"

KIYPE	PORTER, William	30 E. Shore Rd. Westport	02791	636-5027
A N1AS	PURCELL, Lawrence	146 Armour St. New Bedford	02740	994-2040
L WA1ESY	RAPOSA, John	19 Golf St., Fairhaven	02719	993-3993
WA1PNM	REUTER, Andrew	11 Seth Davis Way, S. Dartmouth	02748	993-9379
WA1PWS	REYNOLDS, Stephen	58 Locust St., New Bedford	02740	997-7038
A WB1ATR	RICCI, James	830 Smith Neck Rd. S. Dartmouth	02748	997-4395
A W1AQS	RILEY, H.F.	408 County St., New Bedford	02740	994-3487
W1ATI	RILEY, Norman	527 Bedford St., New Bedford	02740	997-0981
W1EB	Rogers, Earl	1057 Tucker Rd., N. Dartmouth	02747	992-4422
K1SLI	ROGERS, John	22 Pinehurst St. N. Dartmouth	02747	994-8867
F WA1DGT	ROGERS, Bertha	1057 Tucker Rd. N. Dartmouth	02747	992-4422
WA1VXY	ROVAS, Edmond	29 Bellevue, N. Dartmouth	02747	994-4962
N1ADI	ROY, Antone	29 Sedgewick Rd., Fairhaven	02719	
KA1DUR	SANTOS, John	378 Allen St., New Bedford	02740	993-8816
N1ZE	SCHNEIDER, Walter	8 Melanie Lane, Mattapoissett	02739	758-4229
W1ZHC	SEARS, Alfred	North St. Mattapoissett	02739	758-3344
WAINAN	SHUMAN, Lester	59 Longwood Ave., N. Dartmouth	02747	992-2747
WA1OAJ	SILVERBERG, Glen	9 E. State St., E. Wareham	02538	295-8126
W1ONK	SLEEPER, Donald	45 Gelllette Rd., Fairhaven	02719	996-1825
A WA1WXI	SMITH, Alvey	PO Box 1, Rochester	02770	295-4235
K1KHT	SNELL, Alonzo	106 Fearing Hill Rd. W. Wareham	02576	295-1836
WA1PYW	SNELL, Clifford	36 Lemos St., New Bedford	02740	993-6122
A WA1ETG	SNYDER, Irving	38 Park St., New Bedford	02740	993-0865
KA1EGR	SOUZA, Antone	15 Turner St., New Bedford	02740	993-3804
A WB1ERW	SYLVIA, Albert	43 Hussey St., New Bedford	02740	
KA1FAV	STURGEON, Glenn Jr	9 Lague St, Acushnet	02743	998-2362
	TERCEIRA, Arthur	16 Terry Lane, East Wareham	02571	295-2154
W1UID	VALOIS, Arthur	716 High Hill Rd. N. Dartmouth	02747	995-8733
	VIERA, Joseph	115 Osborne St., S. Dartmouth	02748	994-3740
WA1JDB	WALSH, John	281 American Legion Highway, Westport	02790	636-8697
WA1VQA	WHITLOW, Robert	4 Bartlett St., N. Dartmouth	02747	999-1068
WA1GDE	WHITLOW, Louis	373 Cedar St., New Bedford	02740	994-6246
	WOBECKY, Albert	28 Huntington Ave., New Bedford	02740	994-8009

# SEMARA "25 WEEK" CLUB

THIS IS IT !!! A chance to socialize, meet some of the people that you talk to and very rarely see. An opportunity for a good dinner and a chance to win a considerable sum of money, also.

Here are the details:

Tickets will be available at the February business meeting. They will cost one dollar (\$1) per week for 25 weeks. Each ticket sold will entitle the bearer to a complete PRIME RIB DINNER to be held at THAD'S STEAK HOUSE, New Bedford, on Saturday, August 22, 1981 at 7:00 P.M.

There will also be cash awards drawn at that time. A minimum of \$500 cash will be awarded if 50 tickets are sold. For every ticket over 50 sold, an additional \$10 in cash will be awarded. For example, if 100 tickets are sold we will draw \$1,000 in cash prizes. If 175 tickets are sold, we will draw \$1,750 in cash prizes!

There will be music available after the dinner for your dancing or listening pleasure. Due to seating arrangements, tickets are limited to 175. Also, each time a person wins a prize their ticket number goes back in the barrel, giving them another opportunity to win!

If your dinner preference is other than prime rib, substitutions will be allowed if we know in advance.

Don't forget, the tickets go on sale February 5, 1981. For tickets or additional details contact WAYNE, WAICCM, at Tel. 995-6541.

P.S. - Any tickets paid for in the first month (by the business meeting in March) will be eligible for a separate \$25 drawing. Each ticket admits one person. NO WEEKLY DRAWINGS. Tickets are available for members and non-members as well. Bring a relative or friend.

GOOD LUCK TO ALL !!!!!!!