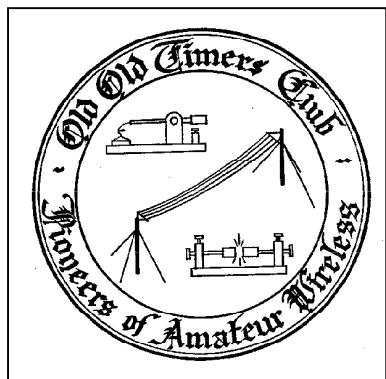


SPARK GAP TIMES

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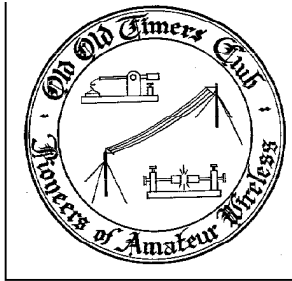
**H A P P Y
H O L I D A Y S**

NOVEMBER 1994
VOLUME 31 NO. 3

W1ABE	W2EEQ	W2VLH	W3WPY	K4MR	KF5BL	W5RJK	W6ELH	KN6PR	W7CBA	W8KF	W0BWJ
PY1AFA	W2EFI	W2VW	N3WW	K4MU	PY5BLG	WB5RLS	W6FA	W6PYV	KL7DG	WD8KFN	KF0E
W1ALE	W2EIQ	K2VX	DL3WX	AC4ND	K5BLV	W5RQH	W6FCD	K6QFZ	DL7DH	W8KGD	KF0FI
W1AM	AA2EN	W2WSE	AA3Y	W4NEX	KG5CD	W5RYV	N6FIS	W6QHD	N7DUC	W8KLN	W0FWW
DL1AN	W2ENF	W2WSS	W3YMB	K4NF	W5CJE	N5RYZ	W6FJT	W6QHL	W7EH	W8KX	W0GFQ
W1AVY	W2ERJ	K2WW	W3YOZ	K4NP	W5CJZ	W5SIW	W6FMK	W6QLO	K7EK	W8KW	AAOHN
W1BGW	AA2FJ	A12X	W3ZIF	K4NTS	W5COE	W5TEH	K6FO	K6QS	KD7EL	W8KWO	SM0HVL
JP1BJR	N2FLR	KN2X	W4AET	W4NWF	W5DXR	W5TOO	W6FU	K6QT	W7EM	W8MFP	W0IKT
W1BVL	WA2FSR	PP2ZDD	KB4AG	W4NXE	W5EBJ	K5TQN	N6FVJ	DL6QZ	W7ER	N8MOK	W0I WV
W1CJK	W2FWA	W3ABC	K4AHS	WB4ODL	AA5EI	KA5TUF	W6GED	W6RHM	N7ESJ	W8NCD	W0IZV
NV1D	WU2G	K3AU	W4AMJ	N4OG	W5ETK	W5TXL	W6GG	N6RSV	W7GB	W8NSH	PA0JAL
W1DMH	K2GBR	W3BA	K4AN	W4OMG	W5EU	WW5U	KH6GI	W6SMD	DL7GB	W8OK	W0JS
W1EED	K2GCE	VE3BAZ	W4AUP	W4OMO	W5EXI	W5UBU	KH6GJC	W6SQZ	W7GEY	W8OVO	KE0KI
W1EFW	W2GHV	AA3BE	W4AWS	KI4ON	NY5F	W5UJA	W6GVX	K6SS	N7GMK	W8PH	W0KWS
W1EOF	K2GYX	W3BRX	W4AXH	K4OV	W5FBJ	W5UO	W6HDT	WA6TAL	N7HID	W8QG	W0LDF
W1EXZ	W2HAZ	W3BY	W4BCI	N4OZN	W5FOU	W5UP	K6HIT	AB6TB	W7ITG	W8QOI	W0LHS
W1EZR	W2HD	W3CGZ	KP4BJ	W4PBN	W5FOZ	W5URI	W6HNI	W6TD	W7IV	W8ROV	W0LK
WA1FYF	W2HI	KE3CK	K4BPJ	AA4PE	W5FYZ	DF5UT	K6HV	W6TEE	W7KG	W8SEL	W0LOJ
W1GAY	W2HX	VE3CNP	N4BQC	W4PHL	N5GOI	W5UY	W6HVR	WA6TFR	W7LBK	W8SFA	W0LP
W1GJV	W2HXG	N3CZB	KB4BSO	KC4PZO	W5GPJ	W5UZW	W6HZM	W6THU	W7LLS	W8SK	KG0LU
W1GUP	K2IC	W3DB	W4BW	WA4QJE	KC5GU	W5VJW	K6ICZ	N6TKL	W7LVB	WB8SNH	W0LV
WK1H	W2ICE	W3DCR	WB4CHB	K4QM	W5HEN	N5WIZ	N6IE	K6TLN	W7LVN	W8SSZ	K0MG
W1HRJ	KD2IN	W3DNF	W4COW	ON4QN	W5HQA	W5WRG	KH6IHY	W6TMY	AL7MZ	OZ8T	G0NQZ
KC1HV	WB2IRB	VE3DSC	WC4D	WA4QPX	W5IB	KB5WZI	W6IL	W6TNB	WW7P	W8TJQ	WB0OFF
W1ICP	NJ2J	WA3EXX	KE4DCL	W4RA	W5III	K5YJM	W6ISQ	W6TRP	DL7PH	W8TP	W0OY
W1IQU	N2JAV	KE3EZ	W4DH	K4RE	K5INE	WA5ZFQ	W6IST	KI6UN	W7PJV	W8TWB	N0OYH
W1JUI	W2JBL	W3FFB	WB4DJM	W4RTE	W5INL	W5ZMI	W6IZJ	WA6UOR	KB7QG	KB8VC	W0QIK
W1LA	KF2J	W3FZV	W4DL	WA4SLF	W5IRP	W5ZPA	AA6J	WA6UTQ	K7QV	W8VZE	W0RAL
W1LCA	W2JQS	W3GEZ	K4DRN	VK4SS	W5JGD	W5ZUT	W6JBM	W6UUC	KB7RFE	KD8WP	N0RB
W1LHY	K2KAD	W3GN	W4DXB	N4SU	K5JMN	W6ABR	N6JM	K6UYK	W7TG	W9ACU	W0RLS
JA1LKJ	KA2KFC	N3GOZ	K4EF	K4SV	W5JNK	W6ADO	W6JOJ	W6UZ	W7TW	W9BOX	W0RN
W1LMS	AE2L	W3GY	W4ER	W4SZ	W5JNS	N6AF	W6JTA	KB6V	W7UNE	W9DJJ	W0RSW
W1LN	K2LL	W3HGD	KD4EZF	W4TG	W5JYK	W6AGZ	W6JU	WB6VPY	DL7UXO	W9DTL	W0RTV
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W1MGP	W2LS	W3IJR	W4FOA	W4UKA	KB5LKG	W6AWI	W6KMC	N6WR	W8AHB	KB9ETO	W0UGP
VE1OC	W2MJP	VK3JI	AB4FQ	W4UMC	W5LKL	K6BA	DL6KP	K6WU	KS8B	W9HOT	W0UHL
W1PB	N2MOY	KA3KUA	K4FQJ	KD4VBR	W5LVM	W6BNB	W6LDO	W6WXU	WV8B	W9IH	W0US
W1PCD	W2NBT	W3KVS	W4FRL	K4VN	W5MC	AC6BO	W6LPJ	W6XM	W8BDR	KB9IKO	W0VZK
W1PEX	W2ND	W3KW	K4FVI	W4VS	W5MD	W6BOX	W6LXZ	KN6XM	W8BHT	W9INP	WS0W
K1POM	DJ2NL	VK3LC	K4FW	KA4VXL	K5MMP	W6BPA	AA6LY	W6XS	W8BIF	W9IPO	W0YCY
W1PU	W2NLJ	W3LIR	W4GOV	N4VZD	K5MXO	K6BPB	W6MCV	KU6Y	W8BMJ	W9IZO	KB0ZE
W1RGH	KT2O	DL3ME	K4GVG	W4WB	W5NJ	K6BTO	W6MFC	W6YAN	W8BQD	W9JUV	W0ZO
W1SK	KA2OAU	W3MMJ	W4GXZ	W4WD	W5NJJ	N6BUY	W6MHT	WA6YEA	W8CC	KF9JZ	
W1SOV	WB2OFK	W3NMK	K4HDV	W4WKQ	W5NYM	W6CAR	W6MI	W6YHM	W8CCN	DL9KA	TOTAL
W1SUJ	W2OJW	W3OKP	KJ4HQ	W4WNY	W5OEV	W6CBA	W6MIG	W6YYV	W8CJT	W9MOL	770
W1TTY	W2OZA	W3ONE	AB4HR	W4WUL	W5OGZ	K6CD	K6MO	K6ZE	K8CSG	W9NN	
W1UQ	NU2P	WZ3P	W4HU	NA4X	W5OV	W6CF	K6MV	W6ZF	W8CU	W9NZF	HQ
DL1YB	N2PLE	W3PN	K4HVI	KC4XA	W5OVH	AB6CF	AH6NB	N6ZHW	W8CWY	W9OUW	HAS
W1ZOC	KC2PS	W3QBZ	W4HVM	W4YE	W5OVM	K6CJ	W6NGK	W6ZNI	W8CZR	DL9PR	BAD
DL1ZQ	W2QBR	W3QER	AC4HW	AC4YP	W5OVV	W6CK	W6NKE	W6ZZN	K8DHN	W9QXR	ADDR
WD2ADT	W2QCV	W3QPP	W4HYW	W4YQN	W5OXR	N6CX	W6NKR	WK7A	N8DR	W9REC	FOR
WD2AHT	KE2QM	DL3QV	WB4IDO	UA4ZA	W5OZY	K6CX	W6NPN	W7ABD	W8DWJ	W9RTH	THE
W2AMS	W2QR	VK3QY	KD4IV	W4ZC	W5PD	KO6D	W6NR	KL7AF	W8DWT	W9SG	CALLS
W2AUF	W2RFY	W3QYL	K4JI	W4ZCT	N5PEN	K6DC	W6NVN	W7AFG	W8DX	OE9SLH	WITH
W2BCH	WA2RGU	W3RMF	K4JMH	W4ZJV	W5PV	W6DDB	N6NWR	KL7AM	W8EGI	HB9T	A
K2BHV	W2RHS	W3RMQ	W4JNN	KD4ZWG	KB5QFA	W6DIS	NT6O	W7AMM	W8FAZ	W9TAL	BORDER
WB2CEB	VE2RO	W3TFA	K4JSG	K5ABD	W5QKR	W6DIX	WY6O	SM7AST	W8FLA	WB9UAD	
W2CFY	K2SWZ	W3TI	W4JT	W5AE	W5QU	W6DQ	K6JO	KL7AVX	W8FWQ	WB9UAE	
W2CVF	W2TLC	W3TPW	W4KB	AB5AP	W5QXM	W6DQO	W6ONK	W7BBW	W8GJX	W9UEM	
KB2DIS	DJ2UU	W13U	WA4KHD	W5APX	N5QZH	W6DUU	W6OWP	W7BIF	N8HOC	W9YZE	
W2DMS	NY2V	W3UHV	W4KOG	W5ARV	NG5R	WA6DWP	NF6P	KG7BK	W8HQI	SV0AA	
W2DX	W2VCI	KB3UK	W4LHP	W5AYL	W5RB	W6EBY	W6PA	W7BP	W8IPT	AA0AE	
SP2DX	W2VDE	VE3VTC	W4LIF	N5BAK	K5RB	W6EFB	K6PJF	W7BQG	W8IXD	W0AWP	
K2BEK	KF2VL	NS3W	W4MLQ	GM5BDO	W5RFM	W6EHM	K6PO	W7BYK	KM8K	W0BQ	

OOTC

Founded, 1947



SPARK GAP TIMES

JOURNAL OF THE OLD OLD TIMER'S CLUB

VOLUME 31, No. 3 NOVEMBER, 1994

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REGISTERED AGENT
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Spark Gap Times (SGT) is the official publication of the Old Old Timer's Club. It is compiled and edited by Bert Wells, W5JNK. Printed and mailed at Dallas, Texas. Spark Gap Times is published four times annually. Annual subscription rate is \$10. Member dues include subscription and is delivered via First Class mail to U. S. and by Airmail to International Members.

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NEW MEMBERS JOINING OOTC SEPT. 1 TO NOV. 19, 1994

NEW MEMBER	CALL	#	SPONSORED BY:
Ivan C. Wilkinson	W3RMF	3284	W3QPP G. Paul Gerbracht
Nathaniel J. "Nat" Harrington	KF2VL	3285	W5JNK Bert Wells
Lyle B. Quinn	W0US	3286	W0RN/W9INP Snyder/Higgins
Jerry L. Ayers	W9ET	3287	W6IL Ralph Cabanillas, Jr.
Blanche L. Randles	W4GXZ	3288	W5KL Leland Smith
Duby D. "Dube" Todd	AB5AP	3289	W4KOG Bob McDow
Walter Eugene Pryke	KB9ETO	3290	W5JNK
Harry G. Hough	W6HZM	3291	W5JNK
John F. W. Minke, III	N6JM	3292	W6IL
Milton A. "Dex" Dexheimer	W2VCI	3293	W2EEQ Russ Snedeker Jr.
Edward Vaughan "Ed" Phillips	W6IZJ	3294	W6IL
Harold C. "Chet" Moore	K6ICZ	3295	W6IL
Philip L. "Phil" Kellen	K6CJ	3296	W5JNK
Frank E. Brooks	W4UMC	3297	W6IL
Bob Ray	W5ZMI	3298	W5JNK
Kay D. Davis	K6HIT	3299	W6IL
Richard H. Bauer	K5RB	3300	W5JNK
Vladyslav A. Petukhov	UA4ZA	3301	W5JNK
Eugene P. "Gene" Rzodkiewicz	WB2OFK	3302	W3QPP
Edward E. "Ed" Nicholas	WB4CJJ	3303	W5JNK
Joseph C. "Joe" Makeever	W5EBJ	3304	W6IL
Richard Abraham "Abe" Auble	KF7XG	3305	W5JNK
Edmund C. "Doc" Casey	W8DWJ	3306	W6IL
Charles R. "Russ" Miller	W9DTL	3307	W5JNK
Walter T. "Walt" Wiederhold	W5OGZ	3308	W5JNK
Howard F. "Ho Jo" Johnson	W9DJJ	3309	W3QPP
Margaret H. Pearre	K5MXO	3310	K5MMP William H. Pearre
Hayden A. Ross-Clunis, Jr.	K4MU	3311	W3QPP
Jon A. Wood	W0UHL	3312	W5JNK
James C. "Jim" Swisher	KF0FI	3313	W0RAL Ed McGee
Carl P. Lagoda	W3BA	3314	W3QPP

IT IS A PLEASURE TO WELCOME YOU TO THE OLD, OLD TIMERS CLUB!

YOUR BACKGROUND INFORMATION WILL BE PUBLISHED IN A

FUTURE ISSUE OF SPARK GAP TIMES. INFORMATION IS BEING

PUBLISHED IN MEMBER NUMBER ORDER.

CORRECTION

Some of us are blessed with better memories. Larry Price, W4RA, #2939 tells us that the University of Arkansas station call in 1951 was and is today W5YM not W5AI as reported in the September '94 SGT Page 19, Joe D. Olson, W5OXR.

The following members dues expired January thru July 1994

W11QU - W1LZW - W2ND - W2TLC - W2VLH - VE3CNP - VK3QY - W3TI
 N4BQC - W4ER - KD4EZF - ON4QN - W4SZ - W5OZY - W5SIW - W5UBU
 W5WRG - W6GVX - N6NWR - W8AHB - W8BQD - W8OVO - HB9ER
 W9YZE - SM0HVL - WB0OFF. (if there are mistakes here, let me know-W5JNK)

ABOUT THE "PIPELINE" COLUMN

The "Pipeline" column dates back to the earliest issue of Spark Gap Times that HQ has in our files, December 1967, Volume 7 #42, 27 years ago. Bill Miller needs your help if the column is to survive. Continue to send feature articles and your background material to HQ, Send newsworthy items to PIPELINE, BILL MILLER, K2GCE, 217 PORTERFIELD PL. FREEPORT, NY 11520.

O O T C O P T I M I S T C L U B**THE FOLLOWING MEMBERS HAVE PAID THEIR DUES INTO:**

**1997 W1GJV-W1PB-W1PCD-SP2DX-AE2L-N2PLE-W2RFY-W2VW
 AA3BE-W3CGZ-WA3EXX-N3HWA-W3NMK-W3QYL-W3YMB
 K4BPJ-N4FL-AB4FQ-W4LIF-W4NWF-WA4QJE-W4UKA
 K5BLV-W5CJE-W5EXI-W5FOZ-W5RQH-KA5TUF-W5UP
 N6ATY-K6CJ-W6DDB-W6DIS-K6HV-DL6KP-W6MCV
 W6NKE-W6NPN-W6YAN-WA6YEA-W6ZZN-KL7AF
 KL7DG-DL7UXO-WV6B-W8TWB-W6IH-W9DTL-HB9T
 W0RAL-W0RSW-W0US**

1998 W1EED-W1LA-WK1X-N4FG-N4OG-K5ABD-W9UEM-W0YCY

**1999 W2AUF-VK3LC-W3LIR-WI3U-W4GOV-N5BAK
 N5PEN-W5RJK-W6ATC-KG7BK-N8DR**

**2000 W1GAY-W1RGH-W1UQ-W3QPP-K4GVG-W5APX
 GM5BDO-W5IRP-W5KL-W8MFP-SV0AA**

2001 W5OVH

page 5

MEMBER BIRTHDAYS IN NOVEMBER AND DECEMBER

<u>1-Nov</u>	<u>11-Nov</u>	<u>18-Nov</u>	<u>24-Nov</u>	<u>3-Dec</u>	<u>10-Dec</u>	<u>18-Dec</u>	<u>29-Dec</u>
W2BCH	W1QUW	W1AGX	W2CVF	W6MJ	W2EM	DL3MCF	W5HFP
K2JF	W4AJZ	DL1LY	W3GRK	W8DX	WA6TFR	W6YY	W5MC
W3ABC	W4EMI	W5INL	W6FCD	<u>4-Dec</u>	W7TG	YO7AGD	<u>30-Dec</u>
N4OZN	W5COE	WA7ZOO	K6PO	W2SAW	<u>11DEC</u>	W9UWC	DJ4AV
KA4WFS	W6JNP	N8MOK	W9AND	W4LIF	11-Dec	<u>19-Dec</u>	W5URI
W5FYZ	W6KZS	<u>19-Nov</u>	KF9JZ	W5ETK	W4EJY	W4BKZ	W9UCT
<u>2-Nov</u>	W6NR	K2BHV	GM0FIQ	W5EU	N4NES	W5IIA	W0LDF
W3BBL	W8GSP	W2CFY	<u>25-Nov</u>	KA5VRG	W5FBJ	N5QZH	<u>31-Dec</u>
W5IVF	W9HOT	W3CGZ	W2ILB	W7BYK	W8CJT	W6SQZ	W5LQ
W6WWP	<u>12-Nov</u>	W4DH	KB4BSO	<u>5-Dec</u>	<u>12-Dec</u>	<u>20-Dec</u>	N5NYR
<u>3-Nov</u>	DL1EC	W5FOZ	KA5TUF	K2SWZ	VK3QY	K4AMG	KD7EL
W3UZ	K0RH	N5WIZ	W6BDE	N6IE	KB6MIR	G4OO	W7LBW
N4ZH	<u>13-Nov</u>	W8KLN	K6VL	W8NSH	W6NKR	KI6UN	
K6HIT	K5KR	<u>20-Nov</u>	N6VY	W9ACU	<u>13-Dec</u>	W8DWT	
W6TD	W5TTP	DL1BA	<u>26-Nov</u>	W0TIV	K4WV	<u>21-Dec</u>	
K0WKS	W6BPA	W2HXG	KB2DIS	<u>6-Dec</u>	N5GOI	W5HO	
<u>4-Nov</u>	<u>14-Nov</u>	KA2KFC	W4DQT	W1MGP	W6DDB	N6WR	
WA1EXG	N2JCZ	N4BQC	W8OK	W2BBK	W6WGF	W8DIV	
WU2G	W2MQB	K6IR	W0US	W2ICE	W8NCD	W9MZ	H
<u>5-Nov</u>	VE3CNP	W0US	<u>27-Nov</u>	W5DPJ	<u>14-Dec</u>	<u>22-Dec</u>	A
W3DNF	W4ER	<u>21-Nov</u>	W1DGN	NF6P	G2BNI	VE1OC	P
VE3VTC	W7EDT	W1BVL	W5OEV	K6WK	W3FFB	WB6IXO	Y
<u>6-Nov</u>	WW7P	DL1XT	<u>28-Nov</u>	DL7DH	W4DXB	W8TQP	
W2JAJ	<u>15-Nov</u>	W4WLH	W1ESN	<u>7-Dec</u>	AA5EI	<u>23-Dec</u>	B
AB4FQ	N2MOY	W5HN	W1HRJ	W5RJK	W5WM	W0IIA	I
DL9PR	AC4HW	W6YHM	W4NR	W6SC	W6ELH	<u>24-Dec</u>	R
<u>7-Nov</u>	WB4IDO	W8BQD	W6FU	W9UEM	<u>15-Dec</u>	DL1NN	T
K1POM	K6EA	W9YZE	W7AMM	<u>8-Dec</u>	VE3HC	W8FKL	H
KD6LG	W6EGR	<u>22-Nov</u>	<u>29-Nov</u>	W1DIT	W4HYW	<u>25-Dec</u>	D
DL6RG	W8HQI	VK4SS	W2JGR	WD2ADT	W4WUL	W0VZK	A
AL7MZ	W8VWY	KK4ST	W5SIW	W2HAZ	W5FOU	<u>26-Dec</u>	Y
K08B	W9DTL	VE5AAS	W6FA	WA4KHD	W9ZFU	W1ANB	
N00YH	<u>16-Nov</u>	<u>23-Nov</u>	W6TMY	W5RJL	<u>16-Dec</u>	K5BLV	
<u>8-Nov</u>	N4GX	W1LMS	<u>30-Nov</u>	W6BJO	K2AJ	<u>27-Dec</u>	T
W2FWA	W7JU	W4NWF	KC5RZ	W6EFB	KA4VXL	K1IJJ	O
<u>9-Nov</u>	<u>17-Nov</u>	W8BMJ	K6WX	<u>9-Dec</u>	W5TOO	KM4FH	
K4GVG	W6KMC	W8DFV	<u>1-Dec</u>	W6MIG	<u>17-Dec</u>	W6EBY	A
KO6D	K6NB	W8MFP	W1EOF	W6QBY	I2LXA	W9SZL	L
W6OMM	W6OL		W0DUN	W7ROL	W5WRG	<u>28-Dec</u>	
W7BE	W7BIF		<u>2-Dec</u>	W0PLN	N7DUC	W1GJV	
<u>10-Nov</u>	VE7YM		W1HX	W0RSW	W9GGG	W4GXZ	
W2XN					PA0UE	WA6CIC	
W6ISQ						K6TLN	

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A MESSAGE FROM

LELAND SMITH, OOTC PRESIDENT

The more I learn about OOTC from our Board of Directors and from you the members, the more I appreciate what a distinctive and prestigious fraternity we have. As I wrote in the last issue of Spark Gap Times, I am honored to serve as your president.

Several years ago I was President of another national organization (nothing to do with radio communications) which had a stock answer when the question was asked. "How to get a new member?" The answer was always the same, "Ask him!" So when you are in contact with an eligible amateur, either in person or on the air, why not tell him about OOTC and ask him to join!

Some constructive recommendations and even some criticisms are already reaching me. Some questions are being received also. For example: How can we encourage more OOTC members to become members in good standing?" "How can we encourage more International memberships?" "How should we elect or appoint International Directors?" "How can we make Spark Gap Times more interesting?" "Should we accept advertising in Spark Gap Times to help defray costs of publication?" "Should we colorize our OOTC logo, and if so what colors are suggested?" "Should we sponsor an annual world-wide QSO party or contest?"

If you can help us with recommendations or answers to the above or if you have other questions or comments, please be in touch with the OOTC Director for your call area or write me directly. I assure you that your suggestions and recommendations will be considered by the Board of Directors.

Some of you may recall that former President and Executive Secretary Ted Heithecker initiated a student aid program and a fund for that purpose was started. Your Board of Directors will be developing policy for this program. Contributions to the fund may be made through our Executive Secretary, Bert Wells, W5JNK. When OOTC receives tax exempt status from the IRS, we hope some substantial gifts will be received.

73 to all..

Leland Smith, W5KL

HAMMING IN CHINA - 1945 - 1946. BY JOHN McFADZEAN

W6TRP, #3016

After touring the Pacific area with the United States Marine Corps during World War II, I was sent to Japan for a brief time and then to China arriving there on December 10, 1945. Only a few days later I was pleased to hear from the III Amphibious Corps Headquarters that I had been assigned an official amateur call by the Chinese Government, XU1YJ. This was in connection with my U.S. call W6TRP, for which the Marine Corps had a record and had permission for five stations to operate from Tsingtao which is located on the Shantung Peninsula.

Only three of the five who had been licensed were very active in China, They are: E. C. Veregge, W6PBI (XU1YO); F. L. Guthleben, then W8SJA, now K6BCT, (XU1YQ); and myself. I still remain in contact with my old friends by amateur radio, usually about twice a week.

The first transmitter I built, from memory, was a standard 6L6 oscillator and an 807 final. I built the modulator for 6L6's; however, I had to use 6V6's until a communication ship sailed into Tsingtao. I was able to secure quite a few much needed parts from a sympathetic would-be-ham who was aboard. For instance I replaced a PE-103 dynamotor, with no base or relays, so I would not just sort of sneak on the air as the dynamotor came up to speed.

After looking all over the city of Tsingtao for a power transformer, and drawing the schematic symbol with the required voltages, I was fortunate to find a "Byan Yo Chee" from an elderly Chinese gentleman that had never heard of amateur radio. It worked.

For receiving, a converter was used at first; then, a friend named John Beck, who had become interested in my project secured a Hallicrafters S20R which was almost too good to be true. At that time most military receivers would only go to 18mHz, and, I was only capable of 10 meter operation.

With a ten meter dipole up in the air about sixty feet, and with about sixty watts of power, and, with the blessing of excellent propagation conditions, I could work the world. The best signals came from Australia, New Zealand, Burma, and almost all of the Pacific islands. Europe was there too, but rare.

I was interested in U.S. contacts, and decided to install a long wire pointed at the center of the United States. The antenna seemed to load properly and did a good job of receiving, so I called "CQ USA". A K7--- returned my call which was not exactly what I was looking for, since at that time K7 was the prefix for the territory of Alaska. Some of you old timers will remember that!

I spent much of my spare time in the basement of the "Molke Bingying" (German barracks) enjoying world wide hamming; also, it is a real pleasure to continue the contacts with my old friends of long ago.

SILENT KEY LETTERS TO EDITOR**BINGHAM GATES DAY W1CTF #2844 1910-1994**

(reported page 26 Sept. SGT)

Bingham Day passed away March 17, 1994. Three years ago he had a stroke. He recovered partially from that but had not been well for quite awhile. He really enjoyed his radio and worked it some until two months before his passing.

Mrs. Bingham Day

**My husband K5UYH Larry Wise (1920-1994)
became silent key in July.**

I have been very busy so did not get all my mail answered on time.

I am now a National Director, QCWA.

Milly Wise W5OVH OOTC #2855

ADRIAN L. WILCOX W4ELR #2184 1904-1994

(reported page 26 Sept. SGT)

My husband Adrian L. Wilcox passed away January 29, 1994

Kelly Wilcox

AUSTINE HENRY VK3YL #1367 1911-1994

It is with deep regret that I have to notify you of the passing of your Australian representative, Austine Henry, VK3YL. She passed away suddenly on the 9th of September after several minor strokes, and she will be deeply missed by all of us in Australia. She took out her Amateur license in 1930 and during WW2 was instrumental in teaching RAAF (Royal Australian Air Force) personnel the morse code. Throughout her Amateur career she used CW exclusively, and made many overseas friends through that medium. I have been collecting her QSL cards and delivering them to her for quite some time now, and have been amazed at the diversity of her world wide contacts. She will be surely missed by her many overseas contemporaries I am sure, and we will mourn her passing greatly.

Alf Chandler, VK3LC

FRED W. FISCHER W9DW #2502 1908-1994

Sorry to inform you that W9DW - Fred W. Fischer died on 1-11-94.

Dorothy B. Fischer widow of W9DW

CARL S. WALTHER W1OPZ #3175 1906-1994

Sorry to tell you this - Carl passed away Aug. 7, 1994. He really loved radio, too.

Ethel Walther, his wife.

OOTC DIRECTOR 3RD DISTRICT ELECTION

The voting for the two candidates in the 3rd district election closed on October 31.

Your red-faced Secretary put ballots in the Spark Gap Times for members residing in Virginia instead of Maryland. A few days later the error was brought to my attention and ballots for members in Maryland were mailed. 3 Ballots postmarked "VA" have been voided. The ballots were verified by state. The tally is as follows:

Henry L. Schultz, Jr. WI3U - 6
G. Paul Gerbracht, W3QPP - 31

G. Paul Gerbracht, W3QPP is declared elected and will take office January 1, 1995.

Milbert A. Wells, Executive Secretary, OOTC

OOTC DIRECTORS FOR THE EVEN NUMBERED DISTRICTS

Nominations for Directors, even numbered districts, are now in order. Members in good standing should send their nominations in writing to the Secretary as soon as possible for publication in the Spark Gap Times. The nominating & endorsement period ends September 30, 1995. The polls will close on November 30, 1995. No candidate may be nominated for office without their concurrence. All nominations must be endorsed by at least 3 members in good standing & residing in the district.

OOTC ON THE AIR MEETINGS

New England:	Thursday, 1400 local, 7230 KHz, with W2EEQ as NCS
Florida Chapter:	Saturday, 0800 Local Time, 3955KHz, with W4NWF as NCS
Northeastern:	Thursday, 1400 local, 7230KHz, with W2EEQ as NCS
Southern Cal:	Tuesday, 4:30 PM local on 3917KHz with W6NKE as NCS
National CW:	Friday, 10:00 Eastern on 14050KHz with W8CCN as NCS

OOTC MEMBERSHIP SUPPLIES AVAILABLE FOR PURCHASE

OOTC JACKET PATCH - \$5.00
OOTC MEMBERSHIP STAMPS (108) - \$2.50
OOTC PIN (STANDARD NO YEAR, 50 YEAR, 60 YEAR) - \$3.50
DECAL 3" ROUND (DURABLE, FOR OUTSIDE OF WINDSHIELD) - \$1.00

SPARKS OPERATOR GEORGE AHRENS, W5JN, #907

George's eyesight is about gone but attends our fledgling OOTC Chapter meetings in Dallas. This is from an interview with him on Sept 29, 1994.

I was born July 22, 1909 and lived in Norwalk, CT until 11 years old. Attended Williston Academy East Hampton MA. in 1924. At age 15, piddling around in the Physics lab, put a rig on the air (1AEN.) Obtained Telegraph license in 1927 and went immediately to sea. First ship was a 4 masted schooner, The Secony #90, towed by a tanker called "Vesta", New York down to Beaumont TX. I was the only operator, the only reason was in case the tanker got sunk. Worked coastal stations and checked in with the tanker every day at noon. It had a 1/4 KW quenched gap Marconi Spark. After three trips on that thing, I decided to get off. I wanted something better and got a job as Jr. Opr on a passenger ship. The good old Red D Line, Carabobo, New York to San Juan, La Guiara, Curacao, Maracaibo and back. It had a spark transmitter that had been converted to two 204A's that lit up the room.

Three months later I found a better ship, the Orizaba, Ward Line New York to Havana and back. One round trip a week, spark rig. I always shipped out of New York, on the East river pier 14 or 15 and North river pier 57.

The goal of every radio operator was to get a job on U. S. lines. I made 3rd opr on the Republic, an ex-German ship, it was a great big sucker, 3 stacks. Carried about 2000 passengers New York to Plymouth, England, Cherbourg, France and then to Bremerhaven and Hamburg.

Monitored 500kHz and 2100kHz. Constant radio watch with two operators, 6 hrs on and 6 hrs off. Handled passenger messages. Called on 500 and moved off to 705. 800 was direction finding frequency. Antenna was length between the masts averaging two hundred feet, two or four wire flattop, some cage. Single wire feed of 19 strands of #16 wire. I never had an antenna come down, they were very stout.

Receiver was IP501 WSA crystal detector, WWI surplus. Later had two 201A's, oscillator and amplifier. Power was ships generator 60 Hz. Press Wireless started about 1926-27, DeForest Radio.

Coastal stations in NY-WNY, NJ-WSC, FL-WOE, New Orleans-WNU, Tropical Radio Miami-WAX, RCA Port Arthur-WPA. Contacted U.S. coastal stations to about half way across then picked GLD Portsmouth, England. FFU Lisieux France and one down in Marseilles, FUC.

It was an interesting life out there I can tell you that. I gave up ships in 1940. I was ocean going quite a while. RCA acted as an employment agency. I took the Morro Castle out of the shipyard but was not on it when it was on the Asbury Beach. That was a bad situation. I continued sailing after I was married, I was lucky. I married the ship's nurse but nobody knew it. Against company policy.

continued on page 12

George Ahrens, continued

I knew I was going to have to quit some time so when there was an opening at an RCA shore station in Savannah GA, WSV, I took it.

I called Mount Vernon, New York my home. My folks lived in that suburb of New York.

When I was on the North Atlantic I did a little bootlegging now and then. The call used was 1AEN, which was the school call back in East Hampton, MA.

I used a straight key until finally got a Vibroplex. I still have my Bug, the one I went to sea with. The swing some operators had was called the banana boat swing way back then. The key (pump handle) was placed near the edge of the table on British ships and the American keys were mounted further on table and easier to use.

If a person was venturesome, he could pick the ship that he wanted. Could find out what ship was going where and boondoggle to get a job on that ship. Could travel anywhere you wanted around the world. I was a sucker for the North Atlantic, intercoastal, Carribean and west coast of South America. I went through the Panama Canal regularly, every 18 days, but had no desire to sail the Pacific.

When we went into Bremenhaven I used to regularly go up into Berlin and Munich. The German people were very hospitable. I eventually transferred to Tampa, FL as a Technician and later promoted to Manager in Galveston, TX.



GEORGE AHRENS, W5JN, AT HIS HAM STATION

1993 MILESTONES FOR BORGE OTZEN, OZ8T, #1633

The WAS Award arrived. ARRL's letter of congratulation together with the 60 Year Commemorative Pin was received well in time prior to 1. September - on that date I had been a member of ARRL for that many years.

A few days later - also well in time - I had the pleasure to receive the fine Special 60 Years Membership Plaque and it now adorns my wall here at my "working place".

In connection with my 80 years birthday on 25th August I was greatly honoured by the visit of our society Experimenting Danish Radioamateurs - E. D. R.'s Vice President Ivan Stauning, OZ7IS, the editor Flemming Hessel, OZ8XW and the technical editor Sven Lundbech, OZ1AWJ of our magazine "OZ", who - to my great, pleasant surprise - presented me two honours at the same time: The Blue Pin of Honour and the E.D.R Pennant in appreciation of what I have done for E.D.R. during my 62 1/2 years of membership.

I must admit that these two honours from our society Experimenting Danish Radioamateurs, E.D.R have put my "E.D.R. -life" in a new light for me. What I have "done" for E.D.R. in the course of my long membership has always been "done" because I liked it!

My vy 73 to my fellow members of OOTC.

EDITOR'S NOTE: In response to our request for news from our overseas members Borge resent a copy of his November 28, 1993 letter with pictures - which was evidently misplaced in the commotion of changing editors after Ted's sad passing. If we find the pictures we will publish them later. Thanks for the fb report on your memorable year, Borge. Many good wishes for your continuing good health. And how about this next report from down under!!!

ALF CHANDLER VK3LC #881

I, Alf, VK3LC am 89 years old until the first of June next year but am feeling as young as ever, Hi!! With my XYL, Elise, we travelled by car 18300 kilometers through Queensland and New South Wales for a three months holiday this year calling in to many places that I have been wanting to visit as well as some Hams, and enjoyed every minute of the journey. Next year we intend visiting the USA from June to late August and will be attending the YL ISSB convention in Portland, Oregon as well as some of our many friends in the US.

I am on packet radio (VHF) and my BBS is as follows - VK3LC @ VK3COL. #MEL. VIC. AUS. OC. ALF 3193 Beaumaris. If any of our members would like to communicate I would be delighted to respond.

VY 73, ALF

CHAPTER 2

The FALL FESTIVAL of OOTC CHAPTER 2 was held at the LONG BEACH YACHT CLUB on Sunday, October 30, 1994. There were 28 members and guests present. The beautiful Halloween place and table decorations were made by Helen Windom, N6ZLL, and were funded by a donation from Clarke Vaughn, KH6IHY, #2771, in Aiea, Hawaii.

Ken Johnson, W6NKE, and Arch McGregor, W6AGZ, were re-elected to the respective positions of President and Secretary/Treasurer for 1995.

E. A. "ART" PEAVEY, W5UZW, #3121

The picture of my wife Gladee and myself will probably be used as our 60th wedding anniversary picture this fall. I was 85 in July and am beginning to show my age. The other picture was taken while I was still in the Navy - I retired in 1971.

I received my ham ticket in February 1928 and except for WWII and Korea I have tried to keep active on the air. I received my Telephone 1st in 1934 and it is still in effect.

I am on the air each Monday, Wednesday and Friday around 11 AM using 14,265 kHz. If you ever hear W5UZW on the air give me a shout.



MARTIN E. "MARTY" JOHNSON, W3YOZ, #3238

Born 6/13/38. Single. Took ham test with Jim Gorman now W6SQZ #3251. I received WN3YOZ and Jim received the next call WN3YPA. We are same age and attended code classes at the Naval Reserve Unit in 1954. We lived a block apart in Altoona, PA & both our licenses arrived the same day. Jim called me on the phone with the simpler 5 digit phone numbers back in those days. We then fired up our 6V6 crystal oscillators to work each other & try out our new calls in the 80 meter novice band. In the ensuing weeks neighbors allowed us both to erect full size 40 meter antennas and we added 6BG6 stages to our rigs and worked many stations. W2KCR was my first QSL card and I framed it. Because Jim and I did everything together, I asked him to also join OOTC.

I first met W3WPY my sponsor at Field Day 1957. We then both lived in Pittsburg, PA. I had just turned 19 years old. W3AJU was the Field Day call. Walt and the other senior participants were part of the W3VKD contest group and were among the very best operators in western PA at that time. All four operating positions had a Collins receiver. It was wonderful. Two years ago, at the P.V.R.C picnic (which I host), Walt showed me pictures of that & earlier W3AJU field days.

B.S.E.E Penn State Univ. 1960, M.S.E.E. Univ. of Illinois 1962, M.A. Univ. of Maryland 1976. Electrical engineer for antenna firms in Maryland and Virginia until 1969; government for two agencies until 1982; my own consulting practice thereafter - computers in medical applications. Joined P.V.R.C 1960 QCWA 1973

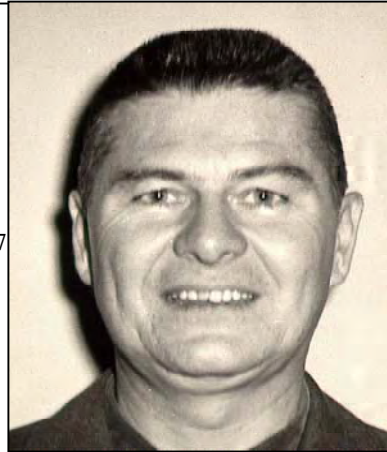
BARNEY C. MOFFATT, W5CJZ, #3239

continued page 16

Born 9/8/14 Muskogee, OK. Spouse Lil. Obtained ham license in Oklahoma City Central high school 1932. W5YE. Both commercial licenses in Kansas City 1939. Employed by MidContinent Airlines March 1940. Moved to Minneapolis, MN Thanksgiving day 1941. During WW2 deferred due to Airline Military contracts. Also modified B25 aircraft for Tokyo bombing mission. MidContinent merged with Braniff 1952 and moved to Dallas, TX 1953. Travelled to South America and Europe in Airline maintenance capacity. Later became Manager of all Component Overhaul Shops and Simulator maintenance. Retired last day of Sept. 1979. Obtained Texas Realtors Brokers License 1966. Volunteer for North Texas Taping and Radio for the Blind, spring 1980. Member ARRL, QCWA, IAAH, 10X10, AWA and DARC. Operate CW and SSB. Previous calls W9PVQ, W0PVQ.

**GEORGE J. KALOUSEK, N7GMK
#3240**

Born 4/24/13 Detroit, MI. Spouse Mary
Christina, 3 children. Previous calls,
CE3FW 1945 - OA4CY 1948 - K5OJK 1957
Background not received in time for this
issue of Spark Gap Times. Will
be in a future issue.



RICHARD H. HARRISON, KB5WZI, #3241

Born 7/27/27 LaPorte, TX. Spouse Louise. 3 boys, 1 girl. Radio hobbyist before WWII. Took J. E. Smith's NRI course while in high school. Failed Navy's code aptitude test in 1944. Though rated a motor machinist, was sole radar, fire control computer, radio, and movie projector repairman on board an LSM in the Pacific theater. My shipmates appreciated the movie expertise most. GI bill educated in electronics with First phone license in 1949. Two-way radio and broadcast work until EE degree in 1954. Assistant chief of Radio Free Europe's transmitter facilities at Lisbon, Portugal. Built antennas, transmission lines, switches and inside-plant equipment while broadcasting to iron curtain countries, 1954 through 1958. At the time we had the world's largest collection of shortwave

Richard Harrison, KB5WZI, continued

transmitters and antennas. There were curtain arrays for each band, plus rhombics.

Again in Houston in 1959 until hired by Tenneco (Tennessee Gas) 1960. Stayed until retirement in 1986. Worked with all telecommunications modes in steaming jungles and frozen wastelands. Served energy telecom industry as ENTELEC president and chairman. Got a 5WPM ham technician license in January 1993.



WILLIAM R. GARY, K8CSG, #3242

Born 7/17/31 Owensboro, KY. Spouse Norma, 4 children. Graduated from Univ. of Louisville with EE degree 1953. Worked for Columbia Gas System companies in WVA 1953-67 and Ohio 1967-76. Resigned, moved to Houston, TX and joined Arabian American Oil Company, ARAMCO. Managed domestic company telecoms for 7 years. Transferred to Saudi Arabia early in 1984. Managed telecomms in Saudi Arabia until retirement in Nov. 1986. During above I served two tours of active military service, retired 1975. First wireless comm's was in high school via a classmates ham station. Currently on DXCC honor roll with 347 countries.



WILLIAM E. WHITE, K2KAD, #3243

Born 5/26/27, spouse Joyce, 8 children. Enlisted in U.S. Navy at age 17, attended Radio School after boot camp, graduated top 6th in a class of 68. After war, attended college, graduated B.S. Music Education. Introduced to Amateur Radio by a long time personal friend, Ernie Brown, K2BWK. Earned General Class ticket on first try. While teaching in 1964, became "elmer" to John Kohl, now KO4A, who eventually upgraded to extra. I had encouraged him to finish High School and go into the military. Without telling me, he upgraded to Extra, then got on my back like I had with him and wouldn't leave me alone until I also upgraded. So, on Nov. 14, 1980, I went from General to Extra and notified KO4A via phone patch to California. We're still closest of friends and keep in touch via the Jarhead Net every Saturday, 8:00AM 7228mHz.

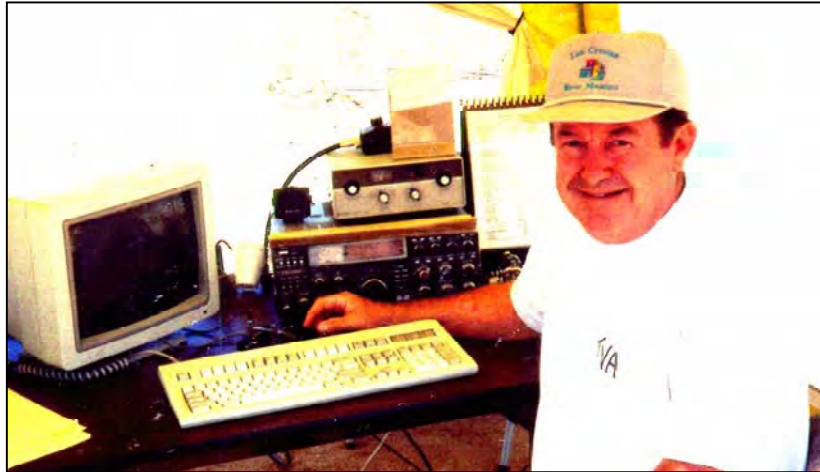
The beginning of my Amateur Radio days were past the days of "Spark." I do remember learning the code, the hard way, as a kid. I had found a funny looking and very old radio in a trash pile and caught hell for bringing the thing back home. I hid it in the garage, managed to get it working again and for the first time heard what was called "code." It intrigued me to no end and soon I was able to pick out letters and numbers with not much sense made of anything. I began picking up magazines, catalogs, & whatever I could find on radio. The thing I remember most was this rather loud and horrible, buzz-saw like sound which covered almost the entire length of one of the bands. After I realized that it was broken up into dots and dashes, for the first time I was able to put together words that made some sense. It was later explained to me that what I heard was "spark" transmissions.

Because of museums, those early days of radio will live on forever. In this area we are fortunate to have the "Antique Wireless Association" and Museum with curator Bruce Kelley W2ICE. A visit to the museum in Holcomb, N.Y. is a memorable experience. Their ad is in QST under "ANTIQUE-VINTAGE-CLASSIC" They have a large display each year at the Rochester, N.Y. hamfest and Atlantic Division convention.



JOSEPH R. TERRAZAS, KN6PR, #3244

Born 6/11/25. Spouse Rebecca, 1 child. Other call KC6OWA. Enlisted in the Marine Corps in July 1942, served in the Pacific on Midway, Guadalcanal, Munda, New Georgia, Bougainville and Green Island. Graduated from Radio Gunner school in November 1942 and assigned to a Dive Bombing Squadron VMSB-244. Worked for Shell Oil company 1945-47 then joined Bank of America assigned to various duties overseas until 1983, retiring as Vice President Operations Europe, Middle East and Africa. To graduate we had to take code 23 words a minute, I wish I could take it that fast now.

**KN6PR****Richard M. Bearden, N5RYZ, #3245**

Born 9/22/27. Spouse Evelyn, 1 Child. Found a good friend through Ham radio, went through radio school together, later visited him in Hilo, Hawaii. Copied an "SOS" while enroute to Canal Zone. Copied WCX press and put out newspaper aboard ship. Copied msg that U.S. had dropped "A" bomb. CO and EXEC thought I was putting them on. Picked up Allied POW's at Yokohama, only 28 Americans. In typhoon at Okinawa, 189 knot winds. At last duty station, NAS Anacostia, Wash. DC, met Bull Halsey. Manned circuit when Sequoia went out. Discharged 55. Became crane operator and bought my own rig, 40 ton P & H mortar crane. Sold out and retired in 1988. Looking for EX-members of "Beach battalions A, B, or C", I was in "B" aboard the Bracken APA64 and the Pres. Jackson APA18 in Korea. see photo on page 20



Richard M. Bearden, N5RYZ, #3245

WILLIAM GORDON BUCKNER, W0VZK, #3246

Born 12/25/34. W0OJC, Bob Payne, interested many of us in amateur radio in the early '40s. WN0FXA, now W8EDM, and I attempted our first 2 way "Wireless" with Photocells back in 1946. Not much later I received my novice license. ARRL 25 WPM code proficiency certificate 1969. Extra Class 1982. Life member ARRL 1970. Life member Radio Amateur Satellite Corp. in 1975. Life member QCWA 1980. Rag chewers club. RACES Emergency Coordinator Saline County, MO. in 1972 and for many years. Volunteer Examiner ARRL, W5YI and PHD ARA. In May 1992, member of newly formed Columbia - Boone County Emergency Management Agency. Regular Army SP 5 (E-5) July 1956 to July 1959.



B. J. "TONY" MARTIN, JR., W4FOA, #3247

Born 5/6/39. Previous calls WN4FOA '54, EL2AD '63-65, 7Q7AA '69-72, PY1ZBA 73-75. USAF 1957-61. Served 4 years in England with USAFSS; foreign service duties include living in Liberia, Malawi and Brazil. Temporary assignments in more than 20 countries in Africa, Europe, Far East and Latin America. Retired from Federal Service with 32 years in 1989. Primary interests; CW; DXing; Gardening.

**LARRY RUEGSEGER, WA6UTQ, #3248**

Born 2/23/33. Spouse Isabel KE6DFA. Navy 1951-55. Radiotelephone 1st 1964. Broadcast engineer KWIZ AM-FM Santa Ana, CA. Now retired from Pacific Bell as communication Tech. Member ARRL, QCWA, TAPR, AMSAT, and 20 other ham clubs. Should be close to having the world record for the longest time to upgrade from 5WPM to 13WPM, still working on it.



MICHAEL W. MAYER III, W5ZPA, #3249

Born 9/28/38. Spouse Rae Sara Mayer. Father of boy and girl, both married. Grandchildren, two girls 5 & 9. Have put on several DXpeditions. Holder of top of honor roll both on phone and CW. Like RTTY & have 307 countries confirmed on RTTY. Operate phone 40%, CW 40% and RTTY 20%. Station: Kenwood TS950, Collins 30S1 amp. Two element quad at 70' with Rohn tilt over tower. Other hobbies are fishing and travel.

WILLIAM H. MILLARD, W4PBN, #3250

Born 5/23/19. Spouse Jeannette M.
4 sons. Previous call K8KUQ. Navy RMC
1941-1969, retired. Civilian Conservation
Corps 1938 and worked for the U.S. Forest
Service. Re-enlisted in 1939 and served as
surveyor and carpenter.

**JAMES W. GORMAN, W6SQZ, #3251**

Born 12/19/37. Spouse Barbara, one son. Took ham exam with Martin Johnson, now W3YOZ. (See page 15 #3238) Former calls WN3YPA, W3YPA. BSEE Lehigh Univ. 1960; MBA Lehigh Univ. 1973. Design engineer/system engineer for microwave airborne radar systems 1961-62. Design engineer/system engineer/program manager for development, manufacture and installation of microwave line-of-sight & tropospheric scatter communications systems 1962-72. Graduate study 1972-74. Forecasting and new product planning for electronic components 1975-79. Program management for ICBM system development and testing including use of the GPS navigation system to provide on-board missile test metrics 1979-90. Thereafter retired because of medical disability. Amateur radio: Horse shoe ARC (PA) late 1950's, Citrus Belt ARC (CA) late 70's, current member ARRL. First class Radiotelephone. Back to Marty, W3YOZ. His antenna farm is a sight to behold! His latest addition is a 135' tower in a top loaded folded monopole (cage) configuration. The top loading is accomplished by connecting a tuning circuit at the base to the top of the cage via open wire feeders. It launches a 5-8 160 meter signal to the west coast. He's working on a 160 meter 5/8 wave balloon lofted vertical with 100+ elevated radials over a salt water marsh. If my computer analysis is anywhere near correct, he will have virtually world-wide coverage capability.

ROBERT G. RICKEY, NF6P, #3252

Born 12/6/28. Spouse Betty, 3 children. Former call W5EWJ. I was Honorary member OOTC October 4, 1991. Regular member 7/12/94. BSEE Univ of Kansas, 1954. Radiotelephone first class 1948. worked as broadcast engineer at several stations while attending school. Worked in aerospace engineering for 30 years.

RALPH L. KILSHEIMER, KB2DIS, #3253

Born 11/26/26. Previous calls W2QOM, WA2COE. U. S. Maritime service 1944 to 1948 2nd Lt. Shipboard radio officer; mathematics instructor; N.Y. state licensed teacher; computer programmer.

ANTHONY J. WEINER, W0ZO, #3254

Born 2/10/13. Spouse Jeanette, KC4HWK. Merchant marine 1941-1944. Braniff Airways pont to point operation CW and voice. American Export Airlines 1945-1946. American Overseas Airlines 1946-1950, TransWorld Airlines 1950-1956. Federal Aviation Agency as Air Traffic Controller 1957-1959. FAA as Electronic Tech. 1959-1979. Continuously licensed since March 28 1933. Previous calls W2SQU, D4AKW, W5KTM, W9QBP, W0BKK.

ROBERT WM. McNAIR, W6XS, #3255

Born 9/11/18. Spouse MaryRose, WD6AXA. Was W6MPZ 1935 to about 10 years ago. Navy LT. 1942-1946. Well, yesterday I had a CW QSO with W9MBL via Oscar 13. It was my first ever operation via the satellite. W9MBL is in Bloomington, IN but the satellite was way off the coast of Peru over the Pacific Ocean. I was using only 6 watts output on 436mHz to a homemade 27 turn Tetrahelix.---- and this is the highlite of my entire career.

JOSEPH N. MOYER, K6MV, #3256

Born 9/7/18. Spouse Dorothy. W3EWJ Aug. 1934 to Aug. 1953; W5ASD Aug. 1953 to Feb. 1957; K6YUW Feb. 1957 to Nov. 1968 and K6MV to present. USAF 2nd Lt. to Lt. Col. June 1941 to Sept. 1978. Also held Telephone 1st now general Radiotelephone and Telegraph second. Was ground station radio operator for American Airlines at Newark, LaGuardia, then called North Beach, and Meacham Field Fort Worth, TX. Prior to WWII . Commercial pilot license with instrument rating.

ROBERT O. BOLLER, N0RB, #3257

Born 9/12/20. Spouse Margaret Frances Baldrige 1941. Two sons: Robert (Rusty) WB0NCY and Richard. Previous calls W5KUS, W0VON, 9M4US, W0KYT Bitten by radio bug circa 1934. Grad Paseo High School KC MO 1937. Midland Television 1937-39. 1st Phone/2nd Telegraph winter 1939. Joined Braniff 1940 CW & phone operator KNBJ Dallas, WOEZ Chicago, KNBK Brownsville, KNBQ Amarillo. Braniff/AAF Flight Radio Operator during WWII. Served infantry and Signal Corp. OPR W0VON at Kansas University. Rejoined Braniff. Built, installed and operated Braniff communication equipment in Bolivia and Brazil. Joined Collins Radio 1951. Propagation studies, aircraft installation and equipment repair, R&D engineer, Liaison Engineer, Microwave multiplex coordinator. Operated K0AIR when Art Collins demonstrated SSB to SAC. Project engineer UHF test set. 1958 joined Continental Electronics as Senior Engineer. Designed and developed 450mHz amplifier for BMEWS long pulse high power radar. Managed crew to complete installation at Prince Albert, Canada of BMEWS and northern light radar observatory. Used for President Eisenhower to communicate with Prime minister Diefenbaker via the moon. Test site manager of BMEWS Radar transmitter at Dallas, ran proof of performance tests at GE Syracuse, NY. VLF transmitter development engineer. Joined Collins International in 1962 as staff engineer responsible for worldwide technical assistance. Managed sales office in Singapore 1965 and operated 9M4US. 1966 Collins surface communications product line as business manager. Sept. 1966 organized Boller Enterprises in Hickory County, Hermitage, Mo - survivors, retired with N0RB antenna farm.



PIPELINE by Bill Miller K2GCE
217 Porterfield Pl.
Freeport, NY 11520

Well, here it is another issue of SGT & hopefully we will be able to put together an acceptable column this issue. Unfortunately there weren't too many people sending in material for this issue. But let's see what we can do.

Because of having my son and grandson with us for the month of August we are only now starting to see daylight so we may have left some material out that had been sent to us, if so please excuse the omission.

When we had a few minutes to ourselves we had the opportunity of catching up on some of our reading. Through sheer good luck we ran across a 1939 copy of an issue of RADIO magazine. It did the world of good to have a chance to see what the world of amateur radio was like in those by-gone days. As you Old Timers remember RADIO started publishing some where in the twenties and lasted until shortly after the end of W.W.II. It was a excellent magazine & in my opinion was much better than QST as far as technical material. I am sure many of you remember Scratchi's monthly columns which were filled with Asian wisdom, but were most enjoyable. The Ads in themselves were worth reading and it was unimaginable some of the prices asked. Oh, well, like all nostalgia it is a lot of fun to read over.

We have been in constant touch with Charlie Krause, N7ESJ, and although he is still in the nursing home in South Carolina, he seems to be feeling better. He is still hoping to be leaving there some time around the first of the year. Let's keep the letters going his way as I am sure that it will be helpful in making his time there seem shorter. If any of you have written to Charlie, and for those that may in the future, his ZIP code was incorrect in the last column of the PIPELINE. I had written it as 29578, it should have been 29575. Excuse the error.

In one of his letters Charlie sent me a very interesting excerpt from National Geographic concerning "Lightning" and Nikola Tesla*.

Received a very nice letter from Hank Schultz, W13U in which he mentions many pleasant QSO's with Ev Gibbs, W8AQ(SK). He mentioned that after he returned to ham radio in 1980 (off the air from 1966-80) one of the first people he looked up was W8AQ. It is amazing how certain of our friends never seem to be forgotten.

It is good to have Dick Roderick, W5QU as a new member of OOTC. Any of you who are also members of QCWA will recognize the call immediately as Dick (also known as Rod) is net control for the QCWA net that meets on Wednesday nights. Well for now that is it as the returns were very sparse this month. Hopefully for the next issue they will be better. Remember without you this column doesn't exist, fellas and gals. 73

Bill Miller

*See the Dorset press book "TESLA - Man Out Of Time" by Margaret Cheney.
page 25

OOTC MEMBERS REPORTED AS "SILENT KEY"

		SOURCE
Carl S. Walther	W1OPZ #3175 SK:08/07/94	Mrs. Ethel Walther
Austine Henry	VK3YL #1367 SK:09/09/94	VK3LC Alf Chandler
Forrest D. Pilgrim	W4JD #0553 SK:	QST 9/94 p.123
William C. Geros, Sr	KD4JGT #3130 SK:	QST 10/94 p.107
Gustav Michalik	DL6FBQ #2942 SK:	Mail VERSTORBEN
Francis K. Bernardini	K6UV #1414 SK:08/31/94	W6YYV
Robert B. Moon	W6YN #1943 SK:	OOTC NET.
Lyle C. Brooks	W8TIJ #2620 SK:	QST 10/94 p.107
Fred W. Fischer	W9DW #2502 SK:01/11/94	Mrs. Dorothy Fischer

The Old Old Timers pause with regret and sorrow at the passing of these, our friends and Associates who have become Silent Keys. Our condolences to their families and personal friends.

Date of passing, when shown is best information available. If errors exist please notify Headquarters to make correction.

O O T C O F F I C E R S

President - Leland W. Smith, W5KL (1214) - 10 Hawthorn Dr. Harrison, AR 72601-2302

Vice President - Harrison Moore, W2JQS (2332) - 260 Millard Ave, N Tarrytown, NY 01591

Treasurer - Lee Knirko, W9MOL (2914) - 11 S. LaSalle St. #2100, Chicago IL 60603

Executive Secretary - Bert Wells, W5JNK (2951) - 3191 Darvany Dr. Dallas, TX 75220-1611

O O T C D I R E C T O R S

1st District-Duncan Kreamer, W1GAY (1783) PO Box 637, Vineyard Haven, MA 02568

2nd District-David W. Winter, W2AUF (1866) 84-26 87th St. Woodhaven, NY 11421

3rd District-Paul Gerbracht, W3QPP (2850) 2114 W. 29th St. Erie, PA 16508

4th District-Robert L. Bookwalter, W4NWF (1750) 728 Valencia Rd. Venice, FL 34285

5th District-Leland W. Smith, W5KL (1214) 10 Hawthorn Dr. Harrison, AR 72601-2302

6th District-Kenton A. Johnson, W6NKE (2667) 1813 Moreno Dr. Simi Valley, CA 93063

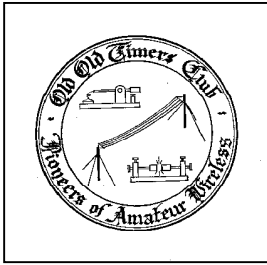
7th District-John Trent, KL7DG (2586) 1700 E. Tudor Rd. Anchorage, AK 99507

8th District-John E. Hoffer, W8CWY (1399) RFD2, Box165, Wellsburg, WV 26070

9th District-Lee Knirko, W9MOL (2914) 11 S. LaSalle St. #2100, Chicago, IL 60603

10th District-Leo I Meyerson, W0GFQ (0707) 1210 N. 97th Ct., Omaha, NE 68114

O L D O L D T I M E R ' S C L U B



3191 DARVANY DR. DALLAS, TX 75220-1611
214-352-4743

MEMBERSHIP APPLICATION FORM
NATIONAL & INTERNATIONAL
EFFECTIVE JULY 1, 1994

Mem#
Joined
Expdate
AmtRecd
Ledger

Name _____ Call _____ Class _____

Address _____
Number Street City State/Province Zip

Date of first two-way communication _____ Nickname/Handle _____

Nature of first contact: Amateur _____ Commercial _____ Military _____

Amateur Call First Used _____ Date of First amateur License _____

Date of Birth _____ Birthplace _____
Month Day Year

SCHEDULE OF MEMBERSHIP FEES

OOTC New member Enrollment Fee, includes pin \$5.00
OOTC Annual Dues (All members)----- \$10.00 *

INITIAL MINIMUM ENROLLMENT. TOTAL \$15.00

* Annual dues are welcomed in any multiple of \$10. All funds payable at a U.S. Bank
INTERNATIONAL MEMBERS: Please remit with 1) American Express money order or,
2) Check drawn on a U.S. Bank, if a branch of a U.S. bank accessible, or 3) other bank
check and add \$10. collection fee which is charged by bank here or 4) U.S. Currency.

ELIGIBILITY REQUIREMENTS

One must have had two-way communication at least 40 years previous to filing an OOTC membership application. OOTC recognizes your first two-way communication whether through amateur, commercial or military operation. Where possible please provide proof of such operation. Full membership in OOTC requires that you have a valid amateur station or operator license at the time of application.

OOTC wishes to have extended information about each member, his/her activities and background. Such information becomes a permanent and important part of your record as a member of OOTC, making it possible for us to write of your life work and experiences. We will greatly appreciate a small photograph (2" x 2" is fine.) Please complete the personal data questionnaire on the reverse of this application.

Your Signature _____

Sponsored by _____, Sponsor's Call _____