

THE WIRELESS INSTITUTE OF AUSTRALIA

MONTHLY BULLETIN.

Tasmanian Division.

MARCH 1962.

Box 851J. G.P.O.

HOBART.

Price 6d.

PRESIDENT.

Mr. T. Allen.

VK7AL.

TREASURER.

Mr. C. Harrison.

VK7CH.

SECRETARY.

Mr. K. Millin.

VK7KA.

Registered at G.P.O. Hobart for transmission by post as a periodical.

GENERAL MEETING. The next General Meeting of the Tasmanian Division will be held at the Club Rooms, 147 Liverpool St. Hobart, on Wednesday March 7th. at 2000 hrs. Visitors are welcome, as usual, and please introduce your guests to the President or Secretary.

LECTURE. The Lecture for this Month, (arranged, as usual by our somewhat overworked Lecture Committee, Mr. L. Edwards, VK7LE), is by Mr. R. Dowden and is entitled "Radio Observations at Llanherne and Observations of Jupiter". Those who were present at Mr. Dowden's last talk will no doubt recall a very interesting evening. Radio Astronomy is quite a bit in the news lately so come along and hear a bit more about this very fascinating subject.

NORTH -WESTERN ZONE.

The date of the next Meeting of this Zone is 6th. March 1962 and the venue is, as usual, Lakin's Hall Ulverstone. The time I don't know, but no doubt Zone Members will.

NORTHERN ZONE.

The date of the Next Meeting of this Zone will be, I believe, March 9th. 1962. As to the venue of said Meeting and activities scheduled for same, I regret I have no information.

V.H.F.GROUP.

There are no notes available at time of publication regarding this Group, however, I believe that the next Meeting of this Group will take place on March 21st. next, quite likely at the Club Rooms.

FUND RAISING ACTIVITIES.

March 11th. 1962 is the date set down for a "Transmitter Hunt". Those who will attempt to find the hidden transmitter will leave the Customs House, Davey St. at 1000 on the above date. Those who have not equipment for finding the transmitter will be issued with an envelope containing the necessary information concerning the venue of the picnic which will be held in conjunction with this event at 0950 hrs. The transmission will commence at 1000 hrs. on a frequency of 3515 and on 144 Mc/s band. There will be a mobile transmitter hunt on 144 Mc/s during the afternoon of the same day. Cordials and 100 poles will be provided. The charge for all this is Ten Shillings (10/-) per car, no matter how many occupants. The net proceeds go to the Fund for our projected Club Rooms. Listen to VK7ZZ on 7073 Kc/s at 0900 hrs. on the 11th March, at which time any cancellation or other change will be announced, depending on the weather. Lunch will be held at a beach, so come prepared for that. Bring your mobile transmitting gear and give it an airing also, it will help to make the day even more enjoyable.

To further assist towards raising the necessary cash for our own Club Rooms, Mr. Alan Morrisby, VK7MY, has very generously donated a block of land at Cremorne, free of all encumbrances, which the Institute is at liberty to use as it thinks fit. Our sincere thanks are tendered to Alan for his munificent gift.

PRESIDENTIAL REPORT. 1961/62.

Fellow Members.

I have much pleasure in placing before you my Annual report for the year ending February 28th. 1962.

MEMBERSHIP. The Membership for the year rose to 169, including 5 Life, 98 Full and 68 other grade members. The total figure would have been much higher had your Council not been forced to write off 14 names due to tardiness in paying Subscriptions.

FINANCE. That the Institute is in a satisfactory financial position will be seen from the Treasurer's Report.

MEETINGS. The General Meetings held during the year were, in the main, very well attended, the average attendance to the February Meeting was 31. The Lecture Committee arranged a number of very interesting Lectures and several Auctions added variation, fun and profit.

COUNCIL. 11 Meetings have been held to the date of presenting this Report with the following attendance figures: Messrs. Millin, Edwards, Harrison, Nichols and Watson were present at all times, Allen 10 and Morrisby 8. That your Divisional Councillors have carried out their duties efficiently is amply borne out by the very satisfactory position in which the Institute finds itself.

At this juncture, I would like to record my appreciation of the efforts of the retiring Federal Councillor, Mr. Nichols, VK7ZZ and to thank him for the work he put in to this office. I would like also to welcome the newly-elected Fed. Councillor, Mr. Cruise, VK7EJ, whom we know will be an able successor to Mr. Nichols.

FEDERAL CONTEST COMMITTEE. The usual Annual Contests have come and gone, to be handled expertly and efficiently by our excellent Contest Committee and a few voluntary helpers. To these gentlemen go my sincere thanks.

S. W. L. GROUP. Due to an unfortunate lack of interest this Group has gone into recess. It is hoped that the recess will only be of a temporary nature.

V.H.F.GROUP. This Group has been very active over the past year and have at last broken the "contact barrier" between the South and North and also from the South across Bass Strait. As much time and organisation went into this project, the above is a worthy result. Congratulations, gentlemen.

QSL BUREAU. Cards totalling 2422 Inwards and 4406 Outwards were handled by the QSL Manager, Mr. J. Batchler, VK7JB. The Bureau is financially self-supporting at the moment and Mr. Batchler is heartily congratulated on a job well done. The totals actually show a slight increase in outwards cards and a decrease in inwards cards.

FUND-RAISING COMMITTEE. This Committee has been active now for about 18 months and has raised a little over £200, including Donations, special projects, auctions and social functions. The Committee has expressed keen disappointment at the lack of support for the social functions particularly from the local members, of whom there are about 80 in the Metropolitan area.

CAREERS AND HOBBIES EXHIBITION. The sub-committee elected to attend to the setting-up and removal of the Institute stand at this function and those who assisted with the operation of the equipment to make our part in the Exhibition an unqualified success are highly commended for their efforts.

CLUBROOM. Recently these rooms were cleaned out and painted by a small working-bee. We are all indebted to those who gave their valuable spare time to this project.

GENERAL. I have only used Members names where I thought it necessary and if I have missed any name on a special project I apologise. However, all the Members who have assisted in some way or another during the year will feel their own private glow of satisfaction even though not mentioned by name.
(Continued at bottom of Page 3).

P.M.G. REGULATIONS

It has been apparent for some time now that insufficient attention is being paid to P.M.G. Regulations concerning the operation of Amateur Stations, and the attention of all Licencees is drawn to the following extracts in particular :

Para. 135 The operator of an amateur station shall transmit the call sign of the station being worked and the call sign allotted to the station that he is operating at the beginning and end of each session, and at least once in every 5 minutes during the session.

Para. 136 Call signs must, in all cases, be signalled in full and in such a manner as to leave no doubt as to their identity, and must include the nationality prefix letters "VK"

Para. 71 A licensee of a fixed amateur station is permitted to operate his equipment as a portable or mobile station in amateur frequency bands from 56 Mcs upwards without obtaining the prior approval of the Department. He may also operate portable or mobile equipment in amateur frequency bands below 56 Mcs during absences from the address of his fixed station which do not exceed 24 consecutive hours, without seeking the permission of the Department; and for periods up to three months in any 12 months, subject to the written approval of the Superintendent, Radio Branch.

Para. 72 An application for a permit to cover portable and mobile operation must reach the Superintendent, Radio Branch, of the State in which the licensee's fixed station is located at least three working days before the commencing date of operation and must state :

- (a) The period for which the permit is required.
- (b) The area or localities in which it is intended to operate; and
- (c) The power, type of equipment, and frequencies which it is proposed to use.

Para. 67 Amateur stations must not communicate with stations other than amateur wireless stations in Australia and countries whose administrations permit the exchange of such communications, except in the case of distress or extreme emergency as outlined in paragraph 108. Amateur station licencees are not permitted to transmit any matter to broadcast listeners or television viewers and stations must not be employed for the transmission or reception of :

- (a) Messages or visual images on behalf of third parties.
- (b) Matter which is profane, obscene or otherwise objectionable.
- (c) Any message or image in consideration of payment in cash or kind.
- (d) Any item of an advertising nature - direct or indirect.
- (e) Music (except single audiotones for tests of short duration) or other form of entertainment.
- (f) Matter of an industrial or a commercial character
- (g) Matter of a political or sociological nature

COUNCIL MEETING

The next Council Meeting will be on Thursday March 15th at the residence of Mr. A.H. Morrisby.

COPY FOR BULLETIN

Once again you are reminded that copy for the Bulletin must be in the hands of the Secretary prior to the third Thursday in each month.

PRESIDENTIAL REPORT (Continued)

In conclusion, I again thank members for their efforts during the past year, and Council members for their loyalty of purpose and hard work. Further, I wish the incoming office-bearers and Council members a very successful year for 1962/63

(Signed) T. Allen. VK7AL
President

RECEIPTS AND EXPENDITURE -- YEAR ENDED 28/2/62

GENERAL ACCOUNT

<u>Receipts.</u>		<u>Expenditure</u>	
Subscriptions	£245	Rent	£66
Subscriptions to Bulletin	50-14- :	"Amateur Radio"	125- 6- 3
Donations	9	Postages, Petty Cash	18-11- 3
Rent	49- 7- 6	Light & Power	7- :- 2
Badges	10- 6- 9	Badges	22-15- 9
Log Books	4-13- 6	Log Books	5-14- :
Call Books	16	Call Books	16-10- :
Annual Dinner	76	Stationery	9- 4- 8
"R. S. G. B. Guide"	5- 5- :	Annual Dinner	91- :110
Bank Interest	4-14- :	Subs. to Magazines	5-16- 2
Sundry	12- 3- :	Honorarium Secretary	7- 7- :
		Per Capitas	16-14- :
		"R. S. G. B. Guide"	4-16- :
		Post Office Boxes	6
		V. H. F. Beam	4-16- :
		Convention Expenses	35
		Sundry	20- 7- 1
	<u>£483- 3- 9</u>		<u>£462-19- 2</u>
Balance 1/3/61	51-16- 9	Balance 28/2/62	72- 1- 4
	<u>£535- :- 6</u>		<u>£535- :- 6</u>

EQUIPMENT ACCOUNT

Sales	£3-14- :	Purchases	£40
Commission	10- :	Refunds to members	2- 5- :
Bank Interest	6- 8- :	Freight	13- 5
Unpresented cheque (1959) re-credited	9		
	<u>£19-12- :</u>		<u>£42-18- 5</u>
Owing members 1/3/61	3-11- :	Owing members	
	<u>£23- 3- :</u>	VK7LD £1	
Balance 1/3/61	185- 3- 8	VK7SF 6/-	1- 6- :
	<u>£208- 6- 8</u>		<u>£44- 4- 5</u>
		Balance 28/2/62	164- 2- 3
			<u>£208- 6- 8</u>

CLUB ROOM FUND

Donations	£12- 3- :		
Fox Hunts	7- 6- :		
Raffle	2- 5- :		
Bank Interest	2-12- :		
Special Project	75- :- :		
Auction	20-17- 6		
Scrap Metal & Bottles	7-15- 2		
Social	10- :- 5		
	<u>£137-19- 1</u>		
Balance 1/3/61	95- 1- 6	Balance 28/2/62	£233- :- 7
	<u>£233- :- 7</u>		<u>£233- :- 7</u>

Subject to audit.

C. Harrison. VK7CH
Hon. Treasurer.

ELECTION OF DIVISIONAL COUNCIL 1962/63.

Elsewhere in this Bulletin is included a Ballot Paper for completion by ALL Full Members. What you have to do is fully detailed on the Paper. When you have completed it post or otherwise deliver it to The Returning Officer.

Mr. J. Brown.

12 Thirza St. NEW TOWN.

Do not defer or neglect to do this. ALL Full Members have a vote, therefore a vote should be received from ALL these Members, who are, or should be, sufficiently interested in the Institute to elect the Council who they consider will look after their interests during the ensuing twelve months. Remember that YOUR vote must be in the hands of the Returning Officer or the Secretary BEFORE the Chairman declares the Annual General Meeting open.

NOTICES OF MOTION. ANNUAL GENERAL MEETING.

Members are reminded that all Notices of Motion for the Annual General Meeting are to be in the hands of the Secretary 28 days before the date of such Meeting. As this will only reach Members approx. 24 days before the date of our Annual General Meeting, better make the closing date for any Notices of Motion March 19th. next. Notices of Motion must be signed by at least three (3) Members. So if you have anything that you want discussed at the Annual General Meeting, better get the Notice of Motion in right away. Remember that business which is not notified to the Secretary ~~before~~ this date shall not be discussed at the Annual General Meeting without the consent of that Meeting.

ANNUAL GENERAL MEETING AND DINNER

The 31st. Annual General Meeting of the Division will be held at the Club Rooms, 147 Liverpool St, Hobart, on

SATURDAY MARCH 20th. 1962.
at 1830 hours.

followed by the Dinner at the Country Women's Association Club Rooms, Criterion St, Hobart, at 2000 hours, to which each Member may invite one Lady guest.

The cost is One Pound (£1) per head, which includes liquid refreshments. The CWA Rooms will be open from 1815 hrs. for those Members who wish to bring their guests along on their way to the Meeting.

PLEASE COMPLETE AND RETURN THE ATTACHED SLIP, TOGETHER WITH A REMITTANCE, TO THE TREASURER BEFORE TUESDAY MARCH 20TH. BUT PREFERABLY BEFORE MARCH 14TH.

An Admission Ticket will then be forwarded. Tickets will not, repeat NOT, be available after March 20th. as catering arrangements must be finalised in good time.

ANNUAL DINNER.

TO. Mr. C. HARRISSON.

A. N. Z. Bank Ltd.

157 Liverpool St. HOBART.

Ø I enclose £2 for a double ticket. My guest will be Mrs./Miss.

Ø I enclose £1 for a single ticket.

Name.

Ø Delete one.

Address.

.

1. *What is the purpose of the study?*
The purpose of the study is to determine the effect of the use of the Internet on the learning of English as a second language.

2. *What is the research question?*
The research question is: What is the effect of the use of the Internet on the learning of English as a second language?

3. *What is the hypothesis?*
The hypothesis is: The use of the Internet will have a positive effect on the learning of English as a second language.

4. *What is the significance of the study?*
The significance of the study is that it will provide information on the effectiveness of the Internet as a tool for learning English as a second language.

5. *What are the limitations of the study?*
The limitations of the study are that it is a small-scale study and that it only focuses on the use of the Internet for learning English as a second language.

[illegible]

15

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1

DISPOSALS.

A number of new crystals in FT243 holders of the following frequencies are now available. Price 10s/- each :

3590 3640 3680 3720 3760 3800 3885 5500 6000 6450

Crystal and coil sets for Walkie Talkies BC611. Receiver and transmitter coils and 3540 and 3995 crystals. Price £1 per set.

Orders on the attached form, together with remittance, must reach the Disposals Committee, no later than 14/3/62. Should the demand exceed the supply items will be ballotted for.

Also available : Two only 3500 kc crystals (FT243). Best offers get these.

The above have been made available by the N.S.W. Division on condition that they are for the use of members only and not for resale. Prices are fixed by the N.S.W. Division. All items are sold subject to "Disposals Conditions", that is, articles are sold as received and are untested. The articles are sold by the Disposals Committee subject to these conditions at the purchasers risk and cannot later be exchanged.

DISPOSALS

3/62

To The Secretary,
Disposals Committee,
W. I. A.
Box 851J. G.P.O.
Hobart

Items applied for

Price

Cash/Cheque/M.O./P.N. for herewith.
I certify that these items are for my own use and not for resale.

Address Name
.

SUBSCRIPTIONS.

Subscriptions are now due and your co-operation in paying promptly would be greatly appreciated by the office staff.

Full City £2 Full Country £1-15/- Student £1-5/-
Associate City £1-15/- Associate Country £1-10/-

For your convenience (and ours) a remittance form is enclosed. USE IT.

SUBSCRIPTIONS

To Hon. Secretary,
W.I.A., Tasmanian Division,
Box 851J G.P.O.
Hobart.

Enclosed is cash/cheque/M.O./P.N. for £ being my annual subscription for the year 1962/63

Name
Address
.

