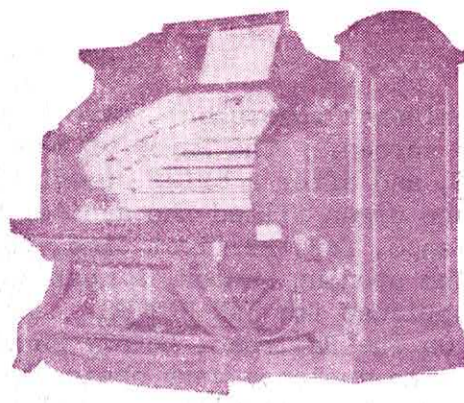


# T.O.S.A. NEWS

10c



PATRON - REGINALD DIXON MBE.

EDITOR - FRANK ELLIS

REGISTERED AT G.P.O. SYDNEY FOR TRANSMISSION BY POST AS A PERIODICAL

TOSA NEWS IS THE OFFICIAL PUBLICATION OF THE THEATRE ORGAN SOCIETY OF AUSTRALIA IN THE DIVISIONS OF NEW SOUTH WALES, QUEENSLAND, SOUTH AUSTRALIA & WESTERN AUSTRALIA.

DECEMBER - 1968  
VOLUME 6 No.12

All correspondence should be addressed to the Secretary  
P.O. Box 108, Wentworthville, N.S.W., 2145, Australia.

 *The Executive and Committee Extend Season's  
Greetings to T.O.S.A. Members in all States* 

IAN DAVIES EXCITINGLY OPENS SOCIETY WURLITZER!  
— 1,200 PACK MARRICKVILLE TOWN HALL —

Wednesday 27th November 1968 will go into the records of the N.S.W. Division, as the most exciting day in our history. This was the day on which our OWN Wurlitzer organ came brilliantly to life under the talented fingers of our Honorary member IAN DAVIES. IAN, often described as "the happy organist" was at his sparkling best for this very important occasion.

The Society was deeply sorry that our Honorary member MISS NOREEN HENNESSY, who was scheduled to play the first half of the programme, was unable to appear due to circumstances outside her control. NOREEN, who had long looked forward to re-opening the organ she had played daily for twenty years in the Prince Edward Theatre, was bitterly disappointed at not being able to play for the opening night.

At very short notice, IAN agreed to step into the breach and play the full programme, no mean feat on a new installation, and with the temperature around the ninety degree mark. If he felt any nervousness at having to extend his programme to double its planned length, he concealed his feelings, and his bright and breezy personality gave no hint of the strain he was under. The night was indeed a triumph for him.

Crowds started to queue up an hour and a quarter before the Premiere was due to start, and when the doors opened, there was an orderly but none the less determined rush for seats. Your Editor, with the able assistance of Committee men, Stan Holland and Aubrey Byrne, plus a couple of charming lasses from the Children's Medical Research Foundation Committee, were kept flat out seating the audience, and by 8pm, almost 1,200 people had been packed into the auditorium. Treasurer Rod Blackmore and Committee man Bill Schumacher in the foyer box office, faced a seemingly endless queue of patrons, anxious to buy their tickets before the "house full" sign went up. Two or three times, ticket sales had to be stopped, whilst a quick check up on how many seats were left, was made.

A.B.C. Television personality JAMES DIBBLE compered the show, and his warmth and high good humour, added much to the success of the evening. He quickly introduced the President, Mr Tom Halloran, who, in a brief speech, acknowledged the help given to the Society by the Mayor and Councillors of Marrickville, members of the Society, and many others not of the Society, who had all played a part in the task of re-installing the organ in the Town Hall. Mr Halloran stressed the part that the Wurlitzer would play in conjunction with the Marrickville Cultural Society, in providing a firm foundation for the development of the Arts in the Marrickville district.

A number of colored slides showing the interiors of the chambers, and members of the installation party at work during the various stages of the project, were then projected onto a large movie screen placed in front of the console, as member James Waters, who

had given technical guidance throughout, gave a commentary describing each phase as it appeared on the screen. The Mayor of Marrickville, Mr Jim Carr, was then introduced by JAMES DIBBLE, and after a brief speech, Mr Carr declared the organ open. As the first sounds of the organ filled the auditorium, the screen rolled away to the right, revealing to the audience, for the first time, the console magnificently mounted on a stage level dais. The opening number, a most appropriate one, "Here We Are Again" ended in tumultuous applause for IAN DAVIES. He continued with Around The Corner, K K K Katie, Workin' On The Railroad, Lovely Bunch of Coconuts, The Quartermaster's Store, and The Barrow Boy. The audience very obviously enjoyed this nostalgic excursion back to the days of the slide-show Singalongs, which were once such a part of the theatre organ's hey-day. They were delighted, too, with Estrelita, and music from "The Glenn Miller" Story. The delightful voice of Miss Julie Carr was then heard singing "Andalusia". Miss Carr's beautifully controlled soprano voice earned for her a tremendous ovation. A bevy of charming young ladies, the St. Brigid's Ensemble, were the next guests and gave a bracket of numbers which included a magnificent rendition of "The Dream Of Olwyn", once again, to deafening applause. The guest artists were accompanied by organist KEN MARTIN who took his place at the Wurlitzer console.

IAN DAVIES returned and presented Mona Lisa, Back Bay Shuffle and Selections from "Annie Get Your Gun", Lara's Theme, The Green Green Grass Of Home, The Wedding, and So What's New. Then came Carillon Sortie, after which the Ensemble re-appeared to sing the lovely Maria Auf Demberge, and guest soprano Julie Carr sang Allelulia. IAN DAVIES final three brackets were a Seeker's selection which included, I'll Never Find Another You, Georgy Girl and A World Of Our Own. A Christmas Selection which included Adeste Fidelis, and to conclude, a bracket which was titled "Reginald Dixon & Fats Waller Recalled" brought forth I Do Like To Be Beside The Seaside, Ain't Misbehavin' and Lapland. To thunderous applause and calls of "more" IAN played another item. And so ended the opening concert of our Wurlitzer.

The audience were quick to appreciate the beautiful theatre sound of the organ at its opening performance, and obviously they made allowances for the fact that its performance was not perfect judging by the applause given to every item. IAN DAVIES later remarked, that he could not remember having faced a more appreciative audience than that at the Marrickville Town Hall. The proceeds of the function are for the Children's Medical Research Foundation of NSW, which will receive a very sizeable cheque as a result. The exact amount will be announced in the January TOSA News. The Society is deeply appreciative of, and very grateful for the assistance of the various organ retail firms in and around Sydney who handled advance ticket sales so efficiently.

#### CHARLES TUCKWELL IN CONCERT AT CLANCY WURLITZER IN OCTOBER.

When a famous and well loved theatre organist, who is also an acclaimed concert recitalist on the huge Sydney Town Hall organ, is to play a concert on a Wurlitzer, it is not unreasonable to assume that the playing will be top class and the programme will be a widely varied one, likely to please most organ lovers. This was amply borne out at CHARLES TUCKWELL'S concert at the Clancy Residence Wurlitzer which took place on Sunday 27th October last. This event took place too late for our November issue. Those members who attended would agree with me, I'm sure, that his artistry is as pleasing as ever, and that the programme was indeed, carefully and well chosen.

Opening with Schubert melodies, CHARLES followed up with a Tango by Albinez, Jealousy, Liebestraume by Liszt (using the Chrysaglot), Frisquita Serenade, Manhattan Serenade, (featuring snappy reeds), Song Of India, Flight Of The Bumble Bee, (using the organ's new Kinura rank), High Noon, a couple of Hymn tunes, Pale Moon and Jubilee Rag. The second half of the programme opened with The Petite Waltz using Glockenspiel, Blue Orchids, The Toy Trumpet (using the Brass Trumpet), Tico Tico, Samba Caramba, The Swan (which used the 8' Salicional rank only), Sleepy Lagoon, Smoke Gets In Your Eyes, The Spanish Flea, Tijuana Taxi (humorously featuring Klaxon Horn, Auto Horn and Bird Whistle), and finally CHARLES paid a musical tribute to the late HORACE WEBER, one of Australia's great theatre organists, who passed away on October 4th last at the age of 82. CHARLES TUCKWELL was well equipped to present such a musical tribute, having been a pupil of HORRIE WEBER'S, and his registration and sympathetic playing of Easter Parade and Look For The Silver Lining, had so much of the old master's feeling for both these numbers, that the effect was uncanny, and one felt that we were listening to the great HORACE himself. The audience, who had sat hushed through these intensely moving moments of nostalgic remembrance, gave CHARLES a warm and enthusiastic reception. The afternoon recital was followed by afternoon tea and members took advantage of the opportunity for chatter and the chance to meet CHARLES TUCKWELL. In all, a most pleasant afternoon.

#### NEXT COMMITTEE MEETINGS.

December Committee meeting will be on Monday 2nd at 7.15pm. The January meeting will be on Monday 6th at 7.15pm.

WHAT'S HAPPENING IN NEW SOUTH WALES IN DECEMBER.

WEDNESDAY 11th DECEMBER AT 8pm. TOSA's Annual Xmas Party will be held at the Stage Club, in Cleveland Street Redfern. A delightful buffet supper will be served, and our member BILL SCHUMACHER will be featured at the console of a Thomas Electronic organ, the Lawrence Welk model, which will be specially installed for the occasion. The Stage Club building was once a picture theatre, and the stage and theatre's lighting systems are still as they were originally installed, so this will ensure that the organ will be seen and heard in a theatre-like setting. BILL is resident organist at the Hawksbury Inn, where he plays a Thomas organ in this popular roadhouse. Cost of the function to members will be \$1.50 each, which of course includes the supper. All Club facilities will be available to our members who require them. Drinks may be purchased by members, and paid for individually. So come along and enjoy another Xmas with your fellow members in a new and interesting setting not previously visited by our Society.

ADDITIONAL XMAS PARTY. TUESDAY 17th DECEMBER.

An additional Xmas Party will be held this year to cater for those members who do not wish to attend a licensed Club. It will be held in the Presbyterian Church Hall at 74 Bowden Street Ryde. Bowden Street crosses Victoria Road about half way between West Ryde and Top Ryde. A sit-down catered dinner will be served at 7.15pm sharp, and following the dinner, our member DAVID PARSONS will be heard at the console of a Schober organ. This additional Xmas party is being arranged by our member George Walker, and all those who plan to attend should phone George at telephone 86-5871 one week before the function, that is by Tuesday 10th December. This is very necessary to enable the caterers to prepare for the function. A charge of \$2.50 will cover the dinner and the entertainment to follow and you may bring your friends if you wish - just phone George and make your reservations. \$2.50 per person. Fifteen years old HEATHER MOEN who was the big surprise organist on the last occasion the Society visited this hall, will be on the programme as a guest artist. Liquor will not be allowed at this hall. For those members who are unable to attend the dinner at 7.15pm, but would like to attend the concert afterwards, the doors will be opened at 8pm to members and friends. Admission to the concert only, will be 75 cents each. TOSA members can attend either or both Xmas parties according to their tastes, and as the two functions have been spaced out with almost a week between them, this will avoid any clash of dates.

COMING EVENTS.

The Annual General Meeting and Election of Officers will be held on Wednesday 22nd of January at 8pm in the Wesley Centre Auditorium, Pitt Street Sydney. (next to Lyceum Theatre). The Business Meeting, which will be kept as brief as possible, will be followed by a demonstration recital of member JOH CONGERT'S sensational new three manual electronic organ designed and built by the organist himself. This is a unique opportunity to hear a new and unusual instrument.

SOCIETY'S 1969 WURLITZER CONCERT SEASON.

The first public concert on our Wurlitzer for the 1969 season will be played by our Honorary member REUBERT HAYES. Full details next month.

WELCOME TO NEW MEMBERS.

The following list of new members have joined us this month and to all of them we extend the warmest of welcomes, together with the hand of friendship. You have joined the Society, just as it stands on the threshold of new and exciting happenings, which have become possible through the opening of our own Wurlitzer organ in the Marrickville Town Hall. We trust you will enjoy the facilities of the Society. Welcome to:-

James Fryer - John Ray - Hilton Sattler - Mr & Mrs Wyatt - T Cornwall - Mr & Mrs Barry Rook all of Sydney. From New Zealand Leo Cassim and Norman Dawe. Leo is a well known organist round Auckland way and Norman plays an electronic organ in the Otara Cinema over there.

FOR SALE.

Member has a Julius Organ for sale. Two 49 note keyboards. 13 note pedalboard.

There are 21 Voices on the organ.

For further information telephone this number 90-4612

THEATRE ORGAN RECORDS MAKE IDEAL XMAS GIFTS - THEY GIVE PLEASURE ALL YEAR LONG.  
A SUPERB LIST OF "CONCERT RECORDING'S" L.P. RECORDS IS AVAILABLE THROUGH THE SECRETARY.

RECORD REVIEWS.

Concert Recording's "Organ Of The Month" Club release, this month is a very timely one indeed, with Christmas just around the corner - less than three weeks away in actual fact. "Joy To The World" will help to make your Xmas a well 'organised' one.

<u>TITLE OF RECORD</u>	JOY TO THE WORLD	RECORD NUMBER IS	CR-E021
<u>THE ORGANIST</u>	ENA BAGA		
<u>THE ORGAN</u>	3/9 COMPTON THEATRE ORGAN IN ABINGDON ENGLAND plus HAMMOND ELECTRONIC		
<u>THE PROGRAMME</u>	Snow Bells - Winter Wonderland - Snow Coach - Snow Flakes - Sleigh Ride - Rockin' Rollin' Ridin' - Dance Of The Icicles - Savoy Xmas Medley - The First Noel - Adeste Fidelis - Hark The Herald Angels Sing - Silent Night - While Shepherds Watched Their Flocks - Once In Royal David's City - Good King Wenceslas - The Twelve Days of Xmas - Little Donkey - Mary's Boy Child - Skater's Waltz.		

Side one of this recording gives us Christmassy music in the modern manner, whilst the flip side brings out the traditional Christmas carols and music. There are eleven tracks on the disc, and on four of these, MISS BAGA is heard playing both the 3/9 Compton Theatre pipe organ as well as a Hammond C3 with Leslie speakers. Surprisingly enough, the two instruments blend quite satisfactorily.

ENA BAGA is an organist of vast experience and great technical ability, and as one would expect, she is equally at home with either pipe or electronic instruments. She is endowed with a lively imagination which shows up in her arrangements and she manages to convey an impression that she really enjoys playing the cinema organ - this, of course, is the right impression to get across to the customers. From England to Africa, and on board the giant liner "Queen Mary" ENA BAGA has been featured at various organs over the years - even the famous Blackpool Tower organ was her home for a period. Like most Compton installations, this one installed in the Abbey Hall Abingdon, England, manages to produce a good theatre organ sound, which, although not massive, is quite big nevertheless. The instrument is owned by T.O.P.S. of England. There are some percussion sounds supplied by a Mr Eric Howell, although the organ's percussions are featured also. Side one is music you'll play throughout the year - side two is more appropriately for Yuletide listening. To sum up - fine organist, festive season programme and well worth while adding to your library.

The following Review was held over from last month due to lack of space.

<u>TITLE OF RECORD</u>	"THE PARAMOUNT SOUND"
<u>ORGANIST</u>	BILL FLOYD
<u>THE PROGRAMME</u>	Tangerine - Blue Skies - Time Was - Bees Knees - Stars In My Eyes - The Lamp Is Low - You Walk By - Beautiful Lady - The Song Is You - When Day Is Done - Satin Doll

Organist BILL FLOYD very competently plays the above programme in a modern and progressive style, getting the most from the instrument in the process. The programme has much to commend it, being a well chosen selection of popular middle of the road melodies well suited to a theatre organ. The full size grand piano connected to the instrument sounds very well indeed and adds its own appeal to the sound of the organ. Most members of the "Organ Of The Month" Club have probably received this disc by now, but for those who may not yet have placed their order, the disc is recommended as being well worthy of inclusion in your library of famous theatre organ sounds.

TOSA's PATRON REG DIXON BRINGS OUT ANOTHER DISC.

Our Patron has a new disc on the market on the E.M.I. label (local pressing) and this is well up to his usual high standard. The Programme for this Commercial record is as follows:- Radetsky March - Poeme - Serenade No 1 (Standchen) - Bells Across The Meadow - Eton Boating Song - Legend Of The Glass Mountain - Overture Zampa - Fascination - Peanut Polka - Theme From Lawrence Of Arabia - Evensong - Under The Double Eagle. Once again, this, like all his discs, is available at your favorite music store.

STILL ON THE SUBJECT OF RECORDS - A UNIQUE SALE.

Our member Jim Davey of Turrumurra has decided to sell quite a large number of his L.P. records due to limitations of space. He is asking only \$2 per record for the 12" discs (LP's) and there are a few 10" at \$1 each. Your Editor was invited up to look the collection over so that accurate information could be given to TOSA News readers as to what's what etc. Among the large selection, your Editor saw records by GEORGE WRIGHT, KORLA PANDIT, JESSE CRAWFORD, DICK LIEBERT, LEW WHITE, SHAY TORRENT, WENDELL

KENNEDY, JIMMY BOYCE, BUDDY COLE, REGINALD DIXON, HORACE WEBER, BOBBY VAN CAMP, ROGER GARRETT, as well as a number of classical organ records. There are also a few non organ records such as Sing Along With Mitch, Mantovanni and his orchestra, some Ballet music and Symphonies. In all a splendid chance to pick up some really good discs at a very cheap price. Before you jump into your car and race off to Turrumurra please ring Jim at 44-2992 and check if he will be home or not. Address is 63 Brentwood Ave,

FOR SALE. 25 Watt single channel amplifier for electronic organ in good working order. Price \$35. For further details phone R.E. Dunk at 644-6624.

FOR SALE. Lowrey Heritage De Luxe organ. Valve model. Good order complete with instruction manuals. \$1550 or offer. Phone Cliff Bingham 29-8500 during business hours.

PRIVATE EYE DEPARTMENT. Snooping around, your Editor found out that Winton Music Centre have received a selection of hard to get GEORGE WRIGHT L.P. records, plus a couple which have not previously been released in this country. Don't tell Cliff Bingham I told you.

#### BARRIE BRETTONER HOME AGAIN.

TOSA News was delighted to receive a phone call from BARRIE BRETTONER now out of hospital, although far from being completely mobile as yet. He is making a good recovery and with his tremendous zest for life, we know that he will quickly be his old happy self again.

TOSA MEMBER BUYS A WURLITZER. John and Mrs Castray are now the proud owners of a model 4080 Wurlitzer electronic Spinet Theatre Organ. TOSA News heard John making some very nice sounds, when we last visited the Castray residence.

#### QUEENSLAND DIVISION NEWS. (Reported by President Bob Smith)

The Queensland Division held a General Meeting in October, in lieu of the usual social meeting. A Christmas Party will be held at the residence of members, Mr & Mrs Ted Badger on Monday 9th December 1968.

The Gold Coast Chapter is to hold its monthly meeting at the Beachcomber Restaurant in Coolangatta on Sunday 24th November. His Worship, the Mayor of the Gold Coast, Alderman Bruce Small and the Mayoress will be present.

Alderman Small is the Patron of the Chapter, and this meeting promises to be a good one, both musically and socially, and as some of our members will be present, first hand information should be available to include in a later report from Queensland.

#### WEST AUSTRALIAN DIVISION NEWS.

Although the West Australian News bulletin arrived too late for last month's TOSA News, we are publishing it as received, because it contained much of general interest, to TOSA members here as well as in the West. It shows that a lively interest is being developed in the newest Division of our Society, and augers well for the future. The news is reported by their Secretary, Ray Clements.

The October meeting was held at Doug Miller's residence. Doug had arranged an interesting programme of theatre organ recordings and the evening proved to be very entertaining. Highlight of the evening was the playing of some original FATS WALLER rolls on Doug's Kriebel reproducing pianoforte. Incidentally, any members having piano rolls in good condition will find a ready customer in Doug, and should drop him a line at No 1, 11 Delamere Ave., South Perth, W.A.

Change of Address. The Secretary has moved from 6 Eric Street, Cottesloe, W.A., to 3 Riviera, Eric Street, Cottesloe. Phone 37854. Country and interstate visitors are always welcome to drop in for a chat, provided that they phone first.

Events for November:- Wed. 20th November. Meeting at Ray Clements place at 8pm.  
Wed. 27th Nov. Recital at St. Margaret's Anglican Church Nedlands. Organist John Hind.

Every Saturday: JOHN FUHRMAN plays Wurlitzer pipe organ at Metro Theatre Perth.  
Every Friday & Saturday: RHETA WESTON plays Hammond at the Albion Hotel Cottesloe.  
Every Saturday: RAY CLEMENTS plays Thomas Theatre organ at the Shenton Park Hotel.

The Secretary Ray Clements, now has in stock, TOSA badges. These are attractively finished in blue, white and gold and are priced at \$2. Also in stock, are illustrated souvenir programmes of the opening of the Tokoroa High School Wurlitzer pipe organ. Priced at 50¢ they are packed with information and photographs. (continued on page 9)

THE RAY GARRETT TECHNICAL LECTURE on LOUDSPEAKERS IN ORGANS  
Reported by Des Russell

At the home of member Arthur Spring, the first half of Ray Garrett's lecture was given to a very appreciative audience. The second half of the lecture is scheduled for early February - the exact date of which will appear as usual in TOSA NEWS.

At the commencement of the lecture it was emphasised that in the production of loudspeakers, every requirement in the design could not be fully met, and a compromise enters every aspect of the final article. At the outset, it must be realized that there is no perfect loudspeaker, but naturally the objective is to get as near perfection as possible. While the requirements of loudspeakers are very numerous, they were conveniently supplied under three headings as follows:-

- (a) Effects required:-
- (i) non-directive sound source;
  - (ii) high-level of acoustic power - particularly at low frequencies;
  - (iii) sound reproduction that is consistent with realism (in assessment, unfortunately, there is a degree of subjectivity here);
  - (iv) reproduction of a range of frequencies from (say) 32 hertz to 16.744 kHz.
  - (v) low harmonic distortion and very low intermodulation distortion. (Even moderate levels of IM distortion can show up rather alarmingly on an electronic organ - supposedly due to the notes being held at constant loudness for much longer periods than encountered in other musical instruments thus giving the ear a greater chance to critically examine the sound quality)
- (b) Physical requirements:-
- (i) small in size;
  - (ii) low weight;
  - (iii) low cost - consistent with acceptable quality;
  - (iv) high efficiency; - as the efficiency of the average speaker is approximately 5% (others 2% to 50%) the actual acoustic power in watts when connected to a 10 watt amplifier will be approximately .5 watts. (At this stage your reporter would like to point out that according to "Physics of Music" by A. Wood, the actual radiated sound of a pipe organ is 13 watts max. Based on these figures, the electronic equivalent of a pipe organ in sound level would require amplifiers totalling not less than 260 watts!)
- (c) Special effects;-
- (i) Vibrato-tremulant effects (as in the Leslie type speaker system);
  - (ii) Reverberation effects;
  - (iii) Individual and separate sound sources;
- (d) Principles of operation:-
- (i) Moving coil type. Some of the more recent innovations in moving coil speakers include the following:-
    - (1) Neoprene rubber cone surround - this provides a very flexible method of terminating the edge of the speaker cone and, in addition, allows the cone to become nearly equal to a true piston. Thus a neoprene surround allows all the advantages of a free edge cone without the loss of efficiency due to the short air path from the front to the rear of the cone.
    - (2) Aluminium voice coil former - low weight combined with high rigidity - usually found only in the higher cost speakers;
    - (3) Copper end caps on the pole piece. Speakers fitted with these caps have two advantages, the first is that almost constant voice coil impedance is achieved, and second concerns the reduced effects of fundamental cone resonance.

## Some disadvantages of the Moving Coil Speaker -

Cone breakup - this effect is present to a greater or lesser degree in all moving coil speakers and is usually encountered at frequencies above 1 kHz, the exact frequency being related to the cone area. For an average 12" speaker the figure would be around 500 Hz. Above this point the mode of cone vibration is very complex, nodes appearing in radial and concentric form on the cone surface. Cone breakup is the cause of some 25 db 'lumps' in the response curve of an average speaker. Another form of cone breakup (doubling) occurs at all frequencies below that of the fundamental cone resonance, the effect being to produce a note an octave higher than the input. It sounds more like a rattle than a musical note and good bass reproduction is quite impossible under these circumstances. Of some importance is the size of the cone as low note reproduction is extended downwards by an octave per four inch increase in cone diameter.

For good reproduction of the organ pedal section, the low fundamental resonance provided by a large, heavy cone is very desirable, but then optimum conditions for the higher frequencies would not be available. At high frequencies all cones are directional, but in this respect a small cone is better than a large one as its high note radiation covers a wider angle.

However, it should be remembered that small speakers are usually fitted with small magnets resulting in a lower acoustic output.

## Multiple speaker systems -

In considering the installation of a multiple speaker system, the cone size of each speaker should be such that when it is fed with the appropriate range of frequencies from a cross-over network, the cone will be able to operate in isophase mode (no cone breakups). While a reduction of intermodulation distortion (between bass and treble) is also achieved by the multiple speaker system, the perfect cross-over network, on the other hand, is very elusive.

It is important to employ speakers of approximately equal sensitivity, as any real difference here will result in the lack of naturalness. A satisfactory balance of sound over the full frequency range depends on this.

Another application of multiple speakers mounted close together in a vertical line provides wide angle radiation in a horizontal plane, while the vertical radiation pattern is very restricted. Usually the power input is greatest in the centre speaker and reduced toward the top and bottom speakers. This speaker group is known as the Column type and is frequently associated with better class sound reinforcement installations.

(to be continued)

The following information from our member ARTHUR SPRING will be of interest to electronic organ experimenters. We quote from Arthur's notes:-

It may be of interest to have some idea of the relative Australian costs of divider stages. A unit using discrete conventional components is still the cheapest (leaving space or complexity aside).

1. A flip-flop using two transistors, 7 resistors and 2 c's comes out at about 60c.
2. Fairchild dual input gate + 2 steering diodes = 90c
3. UJT + 2 R's, C & preset pot = 90c
4. JK Flip-flops = \$2.00
5. Motorola 4 F/fs per pack or = \$1.20 per stage.

I have also been asked on a number of occasions "What about the new integrated circuit keying modules by Motorola with two stages per pack?". The large volume Australian cost of these units is \$3.50, which means that for 4 levels of keying on the lower manual and 8 on the upper, the cost of the IC's alone comes out at \$936 ! Which alone projects about \$2300 into the retail price of an organ.

GENERAL FUND - STATEMENT OF RECEIPTS AND PAYMENTS FOR THE PERIOD  
1st OCTOBER, 1967 to 30th SEPTEMBER, 1968

<u>INCOME</u>		<u>EXPENDITURE</u>	
General subscriptions	963.26	Printing & stationery	248.48
TOSA News subscriptions	405.47	TOSA News	340.48
Diaphone subscriptions	757.21	Diaphone	674.80
Prince Edward OrganFund	418.17	Prince Edward Organ Fund	418.17
(Electronic) Organ Fund	5.00	(Electronic) Organ Fund	5.00
1967 Convention	355.96	1967 Convention	451.35
Badges	29.25	Badges & spoons	55.75
Meetings & concerts	894.10	Meetings & concerts	1201.26
Noreen Hennessy records	88.20	Noreen Hennessy records	17.81
Dick Schrum records	72.00	Dick Schrum records	91.12
Hammett(Dendy) records	45.00	Hammett (Dendy) records	49.50
Ledwon records	14.95	Insurances	27.40
Other records	13.00	Other records	22.22
"Capitol" books	8.50	Capitol organ maintenance	126.09
Recoup amount paid on		Amount paid on behalf of	
behalf Concert Recordg.	8.50	Concert Recording	8.50
Bank interest	30.86	Postage, etc.	153.81
Tape copying	5.00	Typewriter repairs	5.00
Jesse Crawford books	1.00	Legal fees	5.00
		Equipment:	
		Amplifier	91.15
		Trolley	14.00
		Plastic cups	23.45
		"Welcome" sign	16.00
			<u>4046.34</u>
		plus Surplus	69.09
	<u>4115.43</u>		<u>4115.43</u>

BALANCE SHEET

Accumulated funds		Funds at 30.9.68. at	
as at 1.10.67	765.63	C.S.B. Taylor Square	753.71
Add Surplus	69.09	plus Deposits on	
		1st, 2nd & 15th Oct. 1968	<u>538.85</u>
			1292.56
		less Unpresented cheques	<u>- 459.14</u>
			833.42
		plus Petty Cash in hand	<u>1.30</u>
	<u>834.72</u>		<u>834.72</u>

"PRINCE EDWARD" ORGAN FUND

Accumulated funds		Installation expenses	142.46
as at 1.10.67.	1009.41	Loan repayments	1035.00
Bank interest	26.25	Funds at 30.9.68 at	
Income from donations,		C.S.B. Taylor Square	<u>315.74</u>
organ parties, raffles			1493.20
etc.	504.59	less Unpresented cheques	<u>- 25.00</u>
			1468.20
		plus Deposit 15.10.68.	<u>72.05</u>
	<u>1540.25</u>		<u>1540.25</u>

(ELECTRONIC) ORGAN FUND

Accumulated funds		Funds at 30.9.68. at	
as at 1.10.67.	273.01	C.S.B. Taylor Square	282.50
Bank interest	9.49	plus Deposit 15.10.68	5.00
Donations	5.00		
	<u>287.50</u>		<u>287.50</u>

R.D. BLACKMORE  
 Hon. Treasurer, N.S.W. Divn.  
 16th October, 1968.



On October 30th we were entertained at the home of our President, Jim Thompson. Regrettably, Jim was not there to receive us being away on an interstate business trip, however, Mrs Thompson made us all feel very welcome. When the writer of these notes arrived (a little late) members were being entertained by Jim's daughter Virginia, who was playing very nicely on the Hammond L100. Several members had never tried a Hammond before, and so Max Bell, Mrs Boxall and Mrs Cook took advantage of the opportunity to conquer those mysterious drawbars. Mrs Thompson served a delightful supper and about 11.30pm our President phoned from Sydney, whilst a visitor, Mr John Green and Ray Clements played a rather noisy duet on the Hammond and Thomas organs. The President listened to it over the phone. Around 12.15am we decided to call it a day, and the thanks of the W.A. Division are extended to Mrs Thompson for a wonderful evening.

EXCITING WEST AUSTRALIAN EVENT. A late report from Ray Clements to your Editor, announces that there will be a Concert at the Metro Theatre Perth on Sunday afternoon December 8th featuring the Wurlitzer Theatre Pipe Organ plus THREE electronic instruments on the stage. This is the first occasion that anything like this has ever been attempted in Perth. Admission will be 50¢ with the proceeds to the Lord Mayor's Earthquake Relief Fund.

West Australian Division's Xmas function will take the form of a Barbecue which will be held on Sunday 15th December at 6.30pm. Bring your own steaks and liquor. Music (organ of course) will be provided.

VICTORIAN DIVISION NEWS. (From Victorian Division's Vox Magazine)

It is announced in the latest Vox, that the Victorian Division will present NSW Honorary member ERIC SMITH in concert at the console of the Dendy Wurlitzer Theatre pipe Organ on Sunday 19th January at 2.30pm. TOSA News announced last month that the proceeds of this concert were to be used to assist the installation of the former State Theatre Wurlitzer in the Moorabbin Town Hall, however this information was incorrect, and we apologise for the error. Moorabbin Council are providing the finances for the installation - the Victorian Division are carrying out the installation of the organ.

AUCKLAND WURLITZER TO REMAIN IN NEW ZEALAND.

The famous Wurlitzer organ of the Civic Theatre Auckland, New Zealand, which had been offered for sale, is to remain in that country after all. It has been reported to TOSA News, that the instrument has been bought by a wealthy businessman who plans to fully recondition it before installing it in a vintage car museum, where it can still be heard by the public. This is good news, it would have been a tragedy had our Kiwi friends lost this wonderful Wurlitzer. Many theatre organists who have played this theatre organ in its hey day, regard it as one of the best they have played. It was equipped with a unique hoist, reputed to have the highest rise of any theatre organ in the world, approximately thirty eight feet. Organists should have been paid danger money for rising to such a dizzy height. Anyway - its an interesting thought.

ACKNOWLEDGMENTS OF PIPE ORGAN PURCHASE FUND.

As announced in last month's TOSA News, the Prince Edward Organ Fund has been wound up. It has been replaced with the above-named fund. We gratefully acknowledge receipt of the following amounts to the new fund which is to enable the Society to purchase another theatre pipe organ, should one become available:- From the sale of DICK SCHRUMM L.P. records donated by Dick Schrumm and Russ Evans, both of USA, the sum of \$21. A record raffled at the CHARLES TUCKWELL concert at the Clancy residence last month added a further \$8.20. The last named record was donated by Mr Ledwon Senior of USA. Our thanks to the above named gentlemen. The new fund now stands at \$29.20

A CORRECTION TO THE DIAPHONE

Members may have noticed the lack of a caption to the lower right hand picture on page seven of the October issue of The Diaphone. The photo is of the famed American theatre organist DON BAKER plying his magic on an old friend, the Lorin-Whitney Studio 4/34 Robert Morton organ.

MOTOR TOUR.

Our member Fred Wallis of Bundanoon, has sent us an interesting and well written account of a three day motor tour which he felt might be of interest to members looking for somewhere to go for a few days. Unfortunately, due to lack of space this month, we cannot run his article in time for anyone planning a three day Xmas tour. We suggest you contact Fred for the details of this lovely mini tour if you are interested.

# DECEMBER PROFILE THE KNIGHT BARNETT STORY

TOSA News sincerely thanks South Australian Division Secretary Anthony Taylor for the copy for this month's PROFILE.

KNIGHT BARNETT is one of the best known names on the Australian Theatre Organ Scene. As one of the few to have been around from the inception of the instrument in this country, his knowledge and experience is probably without equal. KNIGHT BARNETT attended Shore, the well known Sydney School from 1916 to 1920. At ten years of age, having learnt the piano, he had a few lessons on the pipe organ. One year later, he was appointed the official organist of St. Luke's Church of England at Wagga. He continued to play the organ for various churches, including St. Peter's, Neutral Bay, for a period of twelve or thirteen years.

On leaving Shore, he studied Public Accountancy, and in the golden period of the silent screen, when the playing of sympathetic music greatly enriched the dramatic atmosphere, as well as the audience's pleasure, he conducted the orchestras in a number of Sydney's suburban theatres. He was appointed Secretary to the Company Radio Station 2BL in the pioneering days of radio, and conducted the 2BL Studio Light Orchestra as an additional duty. Later, he gave up office work and became an announcer on the station.

In 1929, KNIGHT BARNETT was appointed assistant organist to FRED SCHOLL, the American who had been imported to open the Sydney Capitol Theatre in 1928. From there he went to the new State Theatre Sydney, as assistant organist to another American PRICE DUNLAVEY, and at the morning session on the first day, he thus became the first organist to play the magnificent 4/21 WurliTzer of the State Theatre in a public performance. He recalls, somewhat ruefully, that the only hitch he experienced on that memorable occasion, was, that at the end of his performance, the hoist refused to descend back into the pit. KNIGHT's next move was back to the Capitol Theatre as the featured organist when FRED SCHOLL completed his engagement and returned to the United States.

A change to the suburban cinema circuit then followed, and at the Victory Theatre at Kogarah, he succeeded EDDIE HORTON who had been appearing there following his long run at the Prince Edward Theatre, at which he had been the opening organist. The Victory had a 2/8 Christie organ, which is still in the theatre today, and is still played. Next came a year at the Ritz Theatre Concord which also had a Christie. When the American organist from Texas, JULIE DAWN left the Prince Edward Theatre at the end of her season, KNIGHT BARNETT took over the console to become the first featured Australian organist at this famous house. The organ was the 2/10 WurliTzer which is now the property of the NSW Division of the Society. Its Premiere recital in its new home is described elsewhere in this issue.

After two years at the Prince Edward (1931 - 1933) he went to New Zealand under contract to the J.C. Williamson's Regent Theatre in Auckland. Later he was featured at Sir Benjamin Fuller's Dunedin Empire Theatre. Returning to Australia, he joined the Western Suburbs Cinema Circuit appearing at Burwood Palatial, Civic Auburn, Roxy Parramatta, and the Civic Hurstville. He regularly broadcast over Radio 2CH's organ show, "Masters Of The Organ" which was aired each evening around 6.30pm. This programme emanated from a different theatre in the circuit each evening and was a top rating radio show. He enlisted in the Army in 1941.

At the end of the War, he rejoined the circuit, which had, in the meantime, been taken over by Hoyt's Theatre Ltd, and played seasons in most of their suburban houses until 1949. He was then appointed to the largest South Australian Theatre, the Regent, and opened his season on the 24th August 1949. His season ran until the 31st March 1967 when the theatre closed for re-modelling and the organ was removed.

For all the years he was there KNIGHT BARNETT presented a weekly radio programme which was heard by listeners throughout Australia. With the well known theatrical personality, Alec Regan as producer and compere, this programme went from strength to strength gathering a loyal audience of regular listeners for whom "Melody Land" was a "must" each week. Many famous singers such as Strella Wilson, Valda Bagnall, Glenda Raymond and Adelaide's own famous Peter Dawson were guest artists on this show. Despite the fact, that the organ did not broadcast well, sounding much better in the theatre than it did on the air, its popularity continued unaffected. The programme has not ceased with the closing of the Regent WurliTzer, it goes on the air from the ABC studios these days, but it is hoped that the broadcasts will soon emanate from the College where the WurliTzer is now installed. KNIGHT BARNETT still plays professionally using a Thomas model 811. He is the Patron of the South Australian Division and is a charming and friendly person indeed. This then is KNIGHT BARNETT our PROFILE FOR DECEMBER.

## IMPORTANT ANNOUNCEMENT.

With this issue of TOSA News, all members will receive their Notice of Dues for the year 1969. As our Financial year commences on the 1st of January, it is essential that each member be financial in order to attend and vote at the Annual General Meeting on 22nd January next. Also, under the Postal Regulations, TOSA News and The Diaphone, can only be posted out to bona-fide members of the Society, so to avoid any interruption in the arrival of your publications, you are requested to send your 1969 subscriptions in as early as possible. This will also greatly assist our over-worked Secretary to finalise the bookwork.

## CHANGE OF ADDRESS - AN APPEAL.

The Secretary appeals to members who may change their address to please let him know as quickly as possible. Sometimes, copies of TOSA News etc., go astray because of this lack of information. Please, let the Secretary know if you contemplate a change of address.

## OVERSEAS LETTERS FROM MEMBERS.

Interesting letters have been received from overseas members BILLY NALLE and LEO CASSIM. BILLY is of course, the well known American theatre organist and being on the scene of so much organ excitement in the USA he is able to give us the latest on what's happening. LEO is well to the fore on the New Zealand scene. Due to lack of space this month, we are not able to quote from these letters. It is hoped to catch up next month.

## ORGAN INSTITUTE CONVENTION.

The Organ Institute has extended an invitation to TOSA members to attend a weekend Organ Convention featuring Sergio De Pieri from Melbourne, and Christa Rumsey and David Rumsey from Adelaide. The opening session will be at Knox Grammar School at Wahroonga on Friday 6th December at 8pm, then on Saturday 7th at 11am and 2pm at King's School Parramatta. Final Saturday session will be at St. John's Church Parramatta at 6.30pm followed by a Convention dinner. Convention will end at Knox Grammar School at 3pm Sunday. The registration fee for full Convention is \$5 each which includes the dinner or \$1 for each individual session. For bookings or enquiries phone Dr Wilbur Hughes at 635-7026.

## CHARLES TUCKWELL CONCERT ON MARRICKVILLE WURLITZER.

The first FREE public concert on our WurliTzer took place on Sunday 1st December at 2pm to an almost half full house. This could be considered a reasonable attendance for the first time the Society had presented theatre organ music for public consumption on a Sunday afternoon. Our Honorary member CHARLES TUCKWELL was the featured artist at the console, and he presented a programme which embraced classical, novelty and show tunes, as well as one or two numbers which have become traditional theatre organ fare.

CHARLES TUCKWELL is famed as a theatre organist, and as a concert organist, and he is also a well known church organist, it would therefore be obvious that someone of such wide experience would be master of any kind of music he chose to play. And this, of course was borne out by his handling of the instrument. His musical offerings brought three differing organ techniques on to the one programme, thereby giving him the scope to display the organ's soft solo voices as well as its ability to rise to majestic heights of tone and volume. His tonal colours were well shaded and complimentary.

The first half of the programme was predominantly in the light classical vein, opening with Melodies from Tanhauser. The second bracket contained Pizzicato Polka, The Nun's Chorus and Trish Trash Gallop. Then came Angels Guard Thee and The Lost Chord followed by Marigold (shades of Quentin Maclean) and Flight Of The Bumble Bee which was cleverly registered. Three of Duke Ellington's numbers followed, In My Solitude, Caravan and Mood Indigo, then came the Overture, Orpheus In The Underworld, and two numbers from the show "Fiddler On The Roof". Trees, Tiptoe Through The Tulips, and Jubilee Rag brought the first half to a close. After interval came melodies from "Carmen Jones", Orientale, Funeral March of a Marionette, Serenade For a Wealthy Widow and Manhattan Serenade, which was one of the highlights for this reviewer. Finally we heard Bolero (another highlight) a selection from the shows, West Side Story, Camelot, Sound of Music and My Fair Lady and Tico Tico, Samba Caramba, Down South and South American Medley concluded a fine concert.

*See you all in 1969 — The Editor.*

## IAN DAVIES PRAISES ORGAN

Interviewed after the Premiere, IAN DAVIES said the organ had lived up to its tradition of grandeur and excellent tonal quality. The chambers speak well into the auditorium, and all stops blend remarkably well, he said. In his opinion, great credit is due to all those involved in its installation. There will be a running-in period but when all pistons are working, the organ will live up to its former glory. He said the Solo Chamber could speak out more, particularly the Pedal organ. This was a very nice, as well as a well informed opinion from someone who who is in the best position to know.