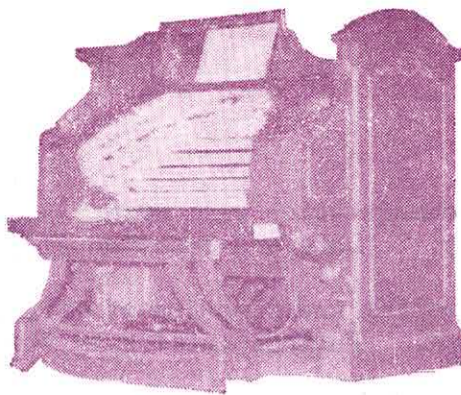


# T.O.S.A. NEWS

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.

NOVEMBER - 1968  
VOLUME 6 No.11

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

## WHAT'S HAPPENING IN NEW SOUTH WALES IN NOVEMBER.

### SOCIETY'S WURLITZER TO OPEN THIS MONTH.

The Society proudly announces that the opening of its Prince Edward Wurlitzer Theatre Pipe Organ, now installed in the Marrickville Town Hall, will take place on Wednesday 27th November at 8pm.

The opening organist will be our Honorary member MISS NOREEN HENNESSY who will play the first half of the programme, and she will then be followed by our Honorary member IAN DAVIES, who will play the second half. They will be supported by a choral group accompanied by MRS CLORAN, titular organist of St. Brigid's Church Marrickville, in two items. Soprano Miss Judy Carr, recently returned from overseas, will also be one of the supporting artists.

The function will aid the Children's Medical Research Foundation of Australia, and TOSA members will be able to buy tickets at a concession price of \$1 each instead of the \$1.50 which will be the charge to the general public. This concession price will apply ONLY to members and their wives - and not to friends and relatives, who will be required to pay the full amount of \$1.50 each. Children of members will be FREE and will be issued with a half ticket. To obtain their OWN TICKETS, members should write to the Secretary enclosing a cheque etc., and a stamped self-addressed envelope for return of tickets, and listing the names of those for whom tickets are required including children. Tickets for friends should be obtained direct from the Children's Medical Research Foundation at locations which can be ascertained by phoning the following officials of the Society early in November. President Tom Halloran - 523-5077: Vice-President Frank Ellis - 649-7011: Vice-President Des Russell - 42-4729 and the Treasurer Rod Blackmore - 42-2421.

It is pointed out that Secretary John Clancy will have tickets available ONLY UNTIL Wednesday 13th of November, when all tickets not required by TOSA members, will be returned by him to the Children's Medical Research Foundation to be put on general sale.

This is the most important event in our Society's history, and it is hoped that every member will do his utmost to attend. MISS NOREEN HENNESSY played this instrument for twenty years in the Prince Edward Theatre, and IAN DAVIES was the last resident organist at Melbourne's Capitol Theatre as well as having appeared at the Melbourne Regent and Plaza Theatres. These two famous and popular theatre organists combine their talents to make an exciting event of this historic occasion.....the opening of our own WURLITZER.

### SUNDAY AFTERNOON WURLITZER CONCERT.

The first, in a series of concerts to be presented on our Wurlitzer will take place on Sunday 1st December at 2pm sharp. It will feature our Honorary member CHARLES TUCKWELL who appeared in concert at the Clancy residence Wurlitzer organ, last month. This will be a FREE PUBLIC CONCERT for members of the Society and the general public alike. SUNDAY 1st DECEMBER AT 2pm - CHARLES TUCKWELL AT OUR WURLITZER AT MARRICKVILLE TOWN HALL.

### NEXT COMMITTEE MEETINGS.

Members of the Committee are advised that the next meeting will be on Monday 4th November at 7.30pm. PLEASE NOTE the altered time for this meeting, made necessary because of a meeting of the Prince Edward Organ Trust at 7.15pm. The December Committee meeting will revert to the normal time of 7.15pm and will be held on Monday 2nd December.

COMING EVENTS.

Watch for the announcement which will appear in the December TOSA News in regard to our Annual Xmas Party. Date and location will be given next month.

The Annual General Meeting and Election of Officers will take place on Wednesday 22nd of January 1969 at 8pm. Further details in the next issue.

LOOKING BACK AT LAST MONTH.

On Saturday 12th October, at the home of members Mr & Mrs Arthur Spring, the third in the series of technical lectures presented by the Electronic organ Sub-Committee, was held. Over twenty five members were present and heard member Ray Garrett give a most interesting talk on the subject of organ speaker systems. The lecture was preceded by a short discussion on the previous lecture given by member George Hughes and was introduced by Arthur Spring who had taken notes of the Hughes lecture in order to bring everyone up to date. He also had some interesting comments to make. After this discussion, Vice-President Des Russell introduced Ray Garrett who assured members that he had done extensive research into this field and would be pleased to answer any questions asked of him. Some of the points covered by Ray were:- (1) The problems associated with speaker systems in relation to the human ear. (2) The desired requirements for such a speaker system. (3) How the common loud speaker was constructed. (4) The basic elements in simple electronic components to a speaker with diagrammatical representation. (5) Graphs of an 8" speaker with an indefinite baffle. (6) How speaker boxes should be constructed to gain maximum efficiency. (7) The advantages of a horn speaker over the ordinary loudspeaker. Due to the time running out, Vice-President Russell, in thanking Ray Garrett, said that he would take up this theme again in the New Year.

The Society sincerely thanks Mr & Mrs Arthur Spring for their hospitality, use of all facilities, and the excellent supper provided, and extends thanks to Ray Garrett for the splendid lecture.

WELCOME TO NEW MEMBERS.

We are pleased to welcome the following new members and look forward to meeting you all in the near future. Joe Howie has rejoined the NSW Division after two or three years residence in Victoria where he joined the Victorian Division during his stay. We all extend a welcome back to the NSW Division Joe. The following new members, all of Sydney have joined the NSW Division. M. Moore - R. Mapstone - Miss Alice McCale - I Griggs - Mr & Mrs Heath - Mr S. Schot - S. Spence - Mr & Mrs L. Hazard - Mr & Mrs N. Allan of Newcastle. Mr Matt Mathew of New Zealand.

New members to the Queensland Division are ; - L. Taylor and G. Nichols

ACKNOWLEDGEMENTS OF PRINCE EDWARD ORGAN FUND.

From the sale of the DICK SCHRUMM records, a further \$24, and from the sale of the painting, specially done for the Society by our Broken Hill artist member, Pro Hart, the sum of \$300. This is the largest single donation yet made to the fund, and it has completely wiped out the debt on our WurliTzer in nice time for the opening next month. This is indeed wonderful news, and the Society sincerely thanks Pro Hart for this splendid piece of news..

HORACE WEBER DIES IN MELBOURNE.

Our sympathy is extended to the members of the Victorian Division in the sad loss of their Patron, HORACE WEBER. The NSW Division arranged for a wreath to be sent to the funeral. HORACE was admitted to hospital on 7th August, and his condition deteriorated. He passed away on October 4th. It was felt that his death marked the passing of an era, spanning so many years of the whole concept of show business and theatre.

Eric Wicks (Victorian Division) sent the following information. The funeral service at the Armada Baptist Church where HORACE WEBER had been organist was a sad occasion. The organ console was open and lit, but the organ remained unplayed at the service. Music was provided by tapes made of HORACE at various times. Rev. Brown in his oration, recalled some of HORACE'S witty and philosophical attitudes to life. One instance he spoke of was at the birthday party in May given him by the choir when HORACE said, "In the eighteen years I have been here, there have been some mistakes made, but I never said anything". I will never forget him, either as a man or as a wonderful musician. NSW Division Honorary member CHARLES TUCKWELL will play a tribute to HORACE WEBER at the recital on the Clancy WurliTzer on Sunday 27th October, covering famous tunes played by HORACE WEBER in his long and brilliant career. Au revoir - HORACE WEBER.

SETTING THE RECORD STRAIGHT.

A Mr Arthur Esgate of Wahroonga N.S.W. has written to the American Theatre Organ Magazine, "The Console" stating that our TOSA News is not reporting factually, on the Theatre Organ scene in Australia. His letter was published in "The Console", July 1968. The following letter has been sent to the Editor of that magazine to set the record straight.

The Editor,  
The Console Magazine.

Dear Sir,

I trust you will allow me room in your pages to answer the criticisms of Mr Arthur Esgate of Wahroonga N.S.W., in regard to misleading information about Theatre Organs in Australia, which he alleges is being furnished to American Theatre Organ Magazines, by TOSA News. Among the items reprinted from TOSA News by an American magazine (not The Console) was the information that there are two WurliTzer organs in Brisbane Theatres, and eighteen in Sydney city and suburban theatres. As the Editor of TOSA News, I state emphatically that no such statement has appeared in our publication. The true facts of the matter are as follows.

In TOSA News October 1967 on page 3, in the Queensland Division News Section, the following statement appeared, and I quote. "Vice-President Gordon Berry has taken delivery of a Conn Theatre organ, and this makes a total of three such organs purchased by members (of the Queensland Division - Ed.) in two months. This to me is very encouraging, considering the fact that there were only two WurliTzer organs in the State of Queensland, as against eighteen or more in Sydney's city and suburbs" End of quote. Those were the actual words of our Queensland correspondent, and it should be noted that he said "there were" (past tense). As the American magazine printed this information in the present tense, no blame can be attached to either TOSA News or myself for the change of tense, and the subsequent creation of the misleading statement.

Another point of criticism by Mr Esgate was in regard to the statement in the same magazine, that, during our 1967 Convention, Reubert Hayes had appeared at the console of the theatre pipe organ in the Odeon Theatre at Campsie. Here again, TOSA News has been misquoted. The true facts are, that the review of our Convention, which appeared in TOSA News in November 1967, on page 3, did not specify which type of organ had been played by this organist during the Convention. Mr Hayes represents the Conn Organ Company, and as the electronic instrument installed in the Odeon Theatre, is not a Conn, it would have been bad taste to have mentioned which make of organ he had played in the circumstances. I therefore refrained from saying anything at all about the organ used. If an American magazine chose to assume that I probably meant a pipe organ, and proceed to print such a statement, this does not involve me in any blame.

In the July 1968 issue of "The Console", on page 16, Mr Esgate says, and I quote. "Two others of indeterminate origin were Hoyt's Wentworthville and the Drummoyne Theatre Drummoyne" Unquote. Again, the true facts are that the Regent Theatre at Wentworthville was not a Hoyt's theatre, having been built and operated by Mr Reg. Payne (a personal friend of mine for over 25 years). The first pipe organ in this theatre may or may not have been "of indeterminate origin" - it was described in the theatre's advertising media, as the "Regent Concert Organ". However, it was replaced in August 1940 with a 2/7 WurliTzer Theatre Pipe Organ, which later passed into the ownership of a Mr Baldwyn of Castle Hill NSW.

In conclusion, perhaps the publication of the above facts, will remove the stigma of doubt that has been thrown over the correctness of statements in the TOSA News, and I thank the Editor of "The Console" for the opportunity of setting things right with our many American friends. The Theatre Organ Society of Australia, with Divisions in five States of Australia, is doing its utmost to keep the theatre organ alive, and have so far, preserved at least two WurliTzers from sale or destruction, and are negotiating for several others. Despite the efforts of those who would rather see it "die a peaceful death", we are giving it a new life. A copy of this letter will appear in the pages of TOSA News.

Thanking you,  
Cordially  
FRANK ELLIS Editor TOSA News.

OBITUARY. The Society extends its sympathy to our member Fred Wallis on the death of his sister Mrs de Meyrick of Bundanoon. She passed away a few days after the end of last month. Those who knew her will sadly miss this very charming and friendly lady, who has frequently attended our functions with her brother.

RECORD REVIEWS.

There are no less than three releases from Concert Recording's "Organ Of The Month" Club for November and the Australian representative, John Clancy, announces that any member ordering all three records, will be given a special bonus of any other Concert Recording record of their choice, absolutely FREE. SO, YOU PAY FOR 3 RECORDS AND RECEIVE 4.

TITLE OF RECORD EXTASONIC VOLUME I PLAYED BY TWELVE DIFFERENT ORGANISTS.  
THE PROGRAMME

Side 2.

Rio Chambira Organist Gerald Shaw  
Dance Of The Hours Organist Eddie Weaver  
A Stitch In Time Organist George Blackmore  
Spanish Flea Organist Bobby Van Camp  
Primero Organist Douglas Reeve  
Winchester Cathedral Organist Jimmy Boyce  
Jalousie Organist Roger Garrett  
Hallelujah Organist Don French  
Horse Box Organist Vic Hammett  
Doll Dance Organist Dick Smith  
Bem-ti-vi-atrivedo Organist Ena Baga  
Life Is A Beautiful Thing Organist Dick Schrumm

Here comes an outstanding Theatre Organ record - make way for what is undoubtedly the record of the year in this field, "EXTASONIC Volume I. This, most unique recording ever released, is a high performance 12" Extended Play Stereo disc, which is played at 45 RPM. Made of an entirely new material called Polymax which is much harder than conventional vinyl, the record has a self replenishing groove lubricant added to it to reduce friction and extend the life of the stylus. The record is stress relieved, thus completely eliminating warpage and record distortion. The quality of reproduction is virtually unsurpassable, and there is no sound except that which was recorded. The disc is also anti-static which means that it will not collect dust. But the most EXCITING thing about Extasonic is the fabulous sound. Played on the average Stereo-radiogram, it will make your equipment sound like something at twice the price you paid for it, whilst the reproduction from high quality Stereo hi-fi record players is breathtaking. There are six tracks on each side of the record, and each track contains a different organ and organist - a total of twelve instruments and players.

It is not proposed to review this record as each track has been taken from previous "Organ Of The Month" Club releases, which have all been reviewed in past issues of TOSA News. Even to those of our readers who may already own all of the twelve records from which tracks are featured on this Extasonic Vol. I, I would still say that this record is well worth your while. For those who have not taken all the records as they were released, you have a sample of each of the twelve records all on the one disc, and in the new EXCITING Stereo 45 RPM High Velocity sound. A MUST for your collection. This disc will become the standard by which all other theatre organ records will be judged as to the quality of the recorded sound. PRICE OF EXTASONIC RECORD IS \$5.98.

TITLE OF RECORD "HALF & HALF" (One side of record features a Kimball organ &)  
THE ORGANIST DEL CASTILLO (the other features a Robert Morton organ)  
THE PROGRAMME Strike Up The Band - Stepladders - The Peanut Vendor - Farandole - Paris The Beautiful - The Breeze & I - Entr' Acte Valse - Stars & Stripes Forever - The Toy Trumpet - The Typewriter - March Of The Little Lead Soldiers - Picolo Pete - March Of The Siamese Children - Doll Dance - Softly As In A Morning Sunrise - Torch Dance.

Side 1. 4/61 Elks Hall Robert Morton organ Los Angeles. Classed as a theatre-concert organ, this huge four manual 61 rank Robert Morton organ has a full, rich and very orchestral sound. There is evidence of the great power available to the player should he require it, but even when played with fairly weighty registrations, it remains a satisfyingly mellow sound. Organist DEL CASTILLO has chosen a programme designed to show both aspects of the double life this organ leads. He plays these items with the style and polish one would expect of a theatre organist with such long and varied experience. We have not had the opportunity of hearing this mammoth instrument in Australia until now, and DEL CASTILLO brings forth the best from it. Side 2 brings the sound of DEL CASTILLO at the wonderful 4/37 Kimball organ in Los Angeles Wiltern Theatre, and this instrument is better known in this country due to the numbers of famous organists who have given concerts on it, more recently George Blackmore and Vic Hammett have played it. The organ is fast, responsive, beautifully orchestral, and with a character that is uniquely its own. It is a fine example of the Kimball Organ Company's craft. To sum up - a fine organist - two great organs - balanced programme of firm favorites. It will be well worth your while to add the sounds of the Kimball and the Robert Morton to your library. The price of this record is the normal Concert Recording price of \$5.

RECORD REVIEWS (Cont.)

TITLE OF RECORD "THE PARAMOUNT SOUND"  
ORGANIST BILL FLOYD

Due to lack of space this month, a full review of this record cannot be given. It is hoped to include it in next month's Record Review. BILL FLOYD was the last full time featured organist at the famous New York Paramount Theatre, now demolished. This disc features him at the 4/17 Wurlitzer of the well known Byrd Theatre, which was known as the "golden voiced organ"

REMEMBER, IF YOU TAKE ALL THREE RECORDS THIS MONTH - YOU RECEIVE A FREE RECORD OF YOUR CHOICE FROM CONCERT RECORDING'S CATALOGUE OF FIRST CLASS ORGAN RECORDS.

NEW SERVICE TO MEMBERS.

The Society announces that copies of tape recordings featuring highlights of Society concerts can now be obtained from the Secretary at a cost of \$6.50 per tape (done on first class lubricated Scotch tape) Each tape plays for approximately 40 minutes. The tapes are four track Stereo at 7½ips and when ordering specify whether 5" or 7" reels are required. The price includes the cost of the tape.. Profits from this new department will go to the Theatre Pipe Organ Purchase Fund. The first two releases are TONY FENELON at the Capitol Theatre Sydney (recorded last February) and VIC HAMMETT (recorded in Sept. 1968) at the Wesley Auditorium on a Conn Theatre Organ.

PRINCE EDWARD ORGAN FUND.

At the October Committee meeting, it was decided that the Prince Edward Organ Fund, as such, be wound up when all loans had been repaid. It is then intended that the Society will have four funds, namely :-

The General Fund  
 The Prince Edward Organ Maintenance Fund  
 The Electronic Organ Construction Fund  
 a Theatre Pipe Organ Purchase Fund

NSW ORGANIST TO CONCERTISE AT DENDY CINEMA.

Our Honorary member ERIC SMITH who was married recently, was in Melbourne during his honeymoon tour. Whilst there, he played the organs of the Collins Street Baptist Church, St. Paul's Cathedral, St. Patrick's Cathedral and St. Andrew's at Brighton. He was also given the opportunity of playing the Dendy Cinema Wurlitzer, by the Victorian Division, and on Saturday 5th October, he was taken to a TOSA evening at the home of Mr & Mrs Eric Worsley at Ivanhoe where he played a C3 Hammond. This of course was right up ERIC's alley.

ERIC also met Victorian President Alan Glover, Secretary Irene Veale, and members Allan Southby, Arthur Pyers, Eric Wicks and Eric Le Page. Before leaving he was invited to play a concert on the Dendy Wurlitzer on Sunday 19th January 1969. The proceeds from ERIC's Dendy concert are to be used to assist the installation of the 4/21 Wurlitzer formerly in the Melbourne State Theatre in its new home in the Moorabbin City Hall. ERIC also saw a lot of that young organ genius TONY FENELON whilst he was in Melbourne and was invited to Tony's home where Tony played the latest Thomas for 3 hours for Eric's benefit. Eric joined him occasionally on the piano. ERIC very kindly passed on the greetings of all NSW members to as many of our Victorian friends as he could, which we appreciate. To those ERIC didn't manage to meet, NSW members send best wishes. We hope to see as many Victorians as possible at the opening of the NSW Division's own Wurlitzer in the Marrickville Town Hall on Wednesday 27th November.

ORGANIST BARRIE BRETTNER MAKES PROGRESS.

Your Editor received a letter from BARRIE BRETTNER a few days ago expressing thanks for the visits of members to the Sutherland District Hospital, where he has been for the last few months following a very bad accident. BARRIE assured TOSA News that he is making good progress towards recovery, although there is no indication yet as to when he is likely to leave hospital. We sent some back issues of TOSA News and The Diaphone to him, and he says he has read every word, several times, and has formed the opinion that TOSA's enthusiastic rekindling of interest in the theatre organ is not only to be admired, but is deserving of every success. He sent his best wishes to TOSA members where ever they may be. We all hope to see him up and about again soon.

THE GEORGE HUGHES TECHNICAL LECTURE held at Messrs. R.H. ELVY'S  
Reported by Des Russell

This lecture was delivered in an informal atmosphere to approximately thirty TOSA members who were variously installed on organ stools and other sundry types of seating accommodation against a virtual backdrop of electronic organs. The evening passed all too quickly as was evident when several members were noticed consulting their rail timetables for that last train home.

Mr. George Hughes commenced his lecture with a brief coverage on the history of the pipe organ, pointing out that in general the modern electronic organ tones are referred to the pipe organ when seeking a measure of their acceptability. Designers of to-day's more advanced type of electronic organs have gone to some pains to produce very clever imitations of the special characteristic sounds of the pipe organ. Two of these effects are:

(a) 'chiff' - a term applied to the very first sound produced from an organ pipe at the instant the air is admitted, this effect being particularly associated with the tracker action organ;

(b) wind and other noises of no single frequency extending over the whole audio spectrum.

An interesting classification was given to the above sounds by the lecturer in suggesting that the original pipe organ builders may have thought of them as defects, and wished they had the ways and means of eliminating them - a new slant on what we now regard as perhaps the most treasured characteristic of our pipe organs.

Mention was made very briefly of the progress in design of vacuum tubes (valves to most of us) and of the era pertaining to the introduction of tone wheels associated with an American patent dating back to 1935. The patent has long since expired but has not been taken up by any other manufacturer, presumably on the score of high production cost and their limitations musically. Such an organ really belongs to the category of an electric instrument (as distinct from electronic) and those wishing to be quite precise would employ the term 'electro-mechanical'. In this design, correct pitch required for the equally tempered scale is not possible. This problem was solved in the Compton electro-magnetic generators by the use of belt driven pulley wheels dimensioned to produce the exact pitch required. Still employing mechanical rotating systems, the electrostatic generators arrived on the scene. Very simply, these may be likened to a simple capacitor which was cyclically varied in value at a rate equal to the frequency of the desired pitch. Problems of belt-driven systems were many, the most common one being belt slippage, usually caused by lack of bearing lubrication! The upper frequency limit of most electro-mechanical systems appeared to be around 6,000 hertz, and this is the reason for the lack of brilliant tones on organs of this type.

At this stage of the art, most manufacturers of electric organs began production of electronic models, and frequency division became quite common.

The next section of the lecture was a mathematical analysis of various waveforms; squarewaves and sawtooth waves understandably received the lion's share of attention. For the majority of organ stops it is required to emphasise some harmonics while reducing or even deleting others, therefore it would be desirable to produce a basic waveform from the generators which would contain all the harmonics. In this respect the sawtooth wave was to be favoured, especially for string tones.

Concerning flip-flop dividers, it is very common to encounter the limitation imposed by squarewaves as they do not contain any even harmonics. Still with us is the problem of producing satisfactory flute tones from the squarewaves when employing moderately simple tone filters. Some further disadvantages associated with the use of flip-flop dividers are -

- (a) the output frequency is exactly in step with its related octave; therefore no chorus effect is available; and
- (b) failure of one flip flop transistor leads to a one octave jump up for all related frequencies below the defective divider.

Some successful methods of frequency division producing other than squarewaves are - (i) synchronised blocking oscillator, and (ii) synchronised relaxation oscillator employing a Unijunction Transistor (U.J.T.) This oscillator has an additional waveform (pulse) available on base 1. The sync. signal is generally introduced in series with the timing capacitor.

A short description of the parallel T feedback oscillator followed in which the requirement for high stability of circuit components was emphasised. In consideration of frequency stability, it is considered good practice in modern organ design to employ oscillators of the L/C type, these are currently used in such makes as the Allen, Conn & Gulbransen.

Perhaps the most interesting feature of the lecture was a CRO display of two octavely related notes which were -

(a) phase locked when connected to a Baldwin organ,  
 (b) free phase when connected to a Conn Organ. (To your reporter the sound of the two notes when phase locked tended to be like that of a single note. In the case of the free phase instrument however, the two notes were readily discernable. When playing an organ 'straight' this effect was very prominent.)

Following this practical demonstration, a member asked for a CRO display of a reed tone. While observing this waveform the lecturer drew attention to the predominance of the 3rd harmonic.

During a brief discussion on "Chiff" our TOSA Secretary pointed out that, in his opinion, not all pipe organs produced a satisfactory degree of "Chiff"; a great deal depended on the keying method used, tracker action being the most satisfactory in this regard. Electromagnetically keyed pipes produced "chiff" of too short a duration to be appreciated.

The next subject touched on by our lecturer involved the methods of keying electronic organs and the problems of key click suppression. Various circuits have been developed to reduce or eliminate these annoying clicks, and these circuits range in complexity from a simple capacity connected from plate to plate in the output stage of a power amplifier, to rather clever transistor circuits. Key clicks are more of a problem in those organs where the tone generators are operating continually. The method of diode keying is not wholly satisfactory as it is difficult to avoid the distortion that follows immediately on the release of a key. The longer the sustain period, the longer the period of distortion due to the characteristics of the diode.

Following a short discussion on percussion we were treated to a very effective demonstration of the Conn percussion department by Reubert Hayes as he played his special version of "Wagon Wheels".

Before Mr. George Hughes concluded his lecture, he recommended that members do not economise unwisely in the power amplifier and speaker departments of their organs. His suggestion was to employ at least two channels, each of not less than 20 watts rms.

#### COMMENTS on the above Technical Lecture -

We are pleased to print the following comments made by member Arthur Spring during a recent Technical lecture (to be reported in next TOSA News). Arther says, and we quote -

"Harking back to the last lecture delivered by George Hughes, wherein he discussed the virtues and weaknesses of divider systems, - it occurs to me that one aspect of the reliability problem merits further elaboration.

It should be appreciated that almost without exception, divider systems which deliver sawtooth signals, such as multivibrators, blocking oscillators, tunnel diodes, neons and unijunction transistors, are merely locked oscillator systems. That is to say: each stage is basically a free running oscillator, in which frequency is R & C determined, so that in the absence or inadequacy of driving pulse from the preceding stage, or drift of component values, all tones in this chain can run wild or the stages can divide by some other ratio than 2 to 1, i.e. 1-3,4,5,6,7, -- .

Now the flip flop system is almost fail safe, that is to say, that in the absence of a trigger signal it will just not 'throw' and all notes below the defective stage, cut out, e.g. all  $C^4$ ,  $C^3$ ,  $C^2$  etc. When operating it can only divide by 2:1."

QUEENSLAND DIVISION NEWS.

Reported by President Bob Smith

The monthly meeting was held at the residence of Mr & Mrs Ted Badger on Monday 30th September. Highlight of the evening was the appearance of the lovely Japanese organist, Miss Noriko Sugibayashi playing a Japanese National Organ. She is a delightful person, and an accomplished organist whether she was playing Bach or pop tunes. It was most surprising what she could produce from the smallest organ in the National range. The programme continued, featuring Ted Badger's Conn Theatre organ with WILBUR KENTWELL and LES HILSDEN on organ and piano, combining their talents in a wonderful manner as only they can do.

"Warana Week", Brisbane's big Festival, commenced on September 30th with WILBUR KENTWELL playing a Conn Theatre Organ in the Botanical Gardens. The recitals were very well received by the public.. Congratulations to members Stan & Maisie Harris who have an addition to the family in the shape of the first Model H Hammond organ to have been sold in Queensland. A business meeting will be held on Tuesday 29th October to discuss two notices of motion to amend the Constitution.

WEST AUSTRALIAN DIVISION NEWS.

It is regretted that the W.A. news bulletin has not arrived as we go to press. The same situation applies to the South Australian news.

VICTORIAN DIVISION NEWS

Victorian Division Secretary, Miss Irene Veale, has advised us that the beautiful souvenir book, "The First Twelve Months" is to be made available to members of TOSA in all States at a cost of \$1 per copy. This twenty page book, chock full of pictures and personality stories of the Victorian Division's Wurlitzer Organ in the Dendy Cinema is a splendid souvenir of the organ's first twelve months. Order your copy from our Secretary John Clancy, who will order the books in bulk from Victoria. Profits from the sale of the books will go to the Theatre Pipe Organ Purchase Fund.

LETTERS TO THE EDITOR.

In response to the article "Facing A Dilemma" which appeared in the July issue of TOSA News, David J. Marks, (son of member Aub Marks of Mount Gambier, South Australia) has written to us from Adelaide. David writes:

Dear Editor,

Here are my thoughts on the question "Facing A Dilemma" in July Tosa News. I think the organist should play "to the theatre" because he is then using registrations which come naturally to him. He is therefore expressing himself in the best way that he can, and the mood which he is creating is the most suitable for the piece of music. A different registration sets a different mood, and a special registration for the microphones may not suit the tune to the organist's satisfaction. I therefore suggest that the organist should play "to the theatre", firstly to set the best mood for the melody, and secondly to give the best impression of the organist's nature.

Yours sincerely,  
David J. Marks.

Thank you David for your letter. The general opinion among members seems to be that the organist should play "to the record", so perhaps your views may stir up the controversy again. You are the first "stirrer" I've had from Adelaide.

OUR BIGGEST AND BUSIEST YEAR EVER.

1968 has been the biggest and busiest year in the history of the NSW Division with no less than 15 Organ Concerts, all by Australia's leading theatre organists as well as three overseas top liners. Among those appearing have been CLARENCE BLACK, ANN HOLMES, TONY FENELON (two concerts) DON KINGSTON JACK MALMSTEN, IAN DAVIES, NOREEN HENNESSY, PETER HELD, ERIC SMITH, VIC HAMMETT, and CHARLES TUCKWELL in that order. And now comes the biggest and most important event of all, the opening of our own Wurlitzer organ in the Marrickville Town Hall on Wednesday 27th November at 8pm. The Executive and Committee hope to see every member attend this exciting event. Don't miss out. No tape recorders please. Well that's all for this time - until I see you at our BIG opening at Marrickville, your Editor says - bye now.

NOREEN HENNESSY and  
IAN DAVIES EXCITINGLY  
OPEN TOSA WURLITZER.  
MARRICKVILLE TOWN HALL  
WED. 27<sup>TH</sup> NOVEMBER AT 8PM  
SUPPORTING ARTISTS —  
IN AID OF THE CHILDREN'S  
MEDICAL RESEARCH FOUNDATION.