

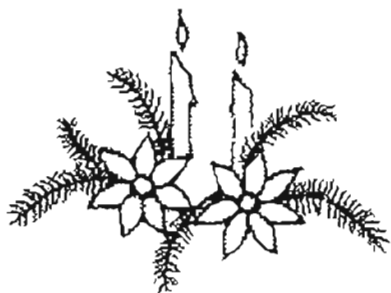
# AMPS

The Association of Motion Picture Sound

Newsletter No. 12  
DECEMBER 1994

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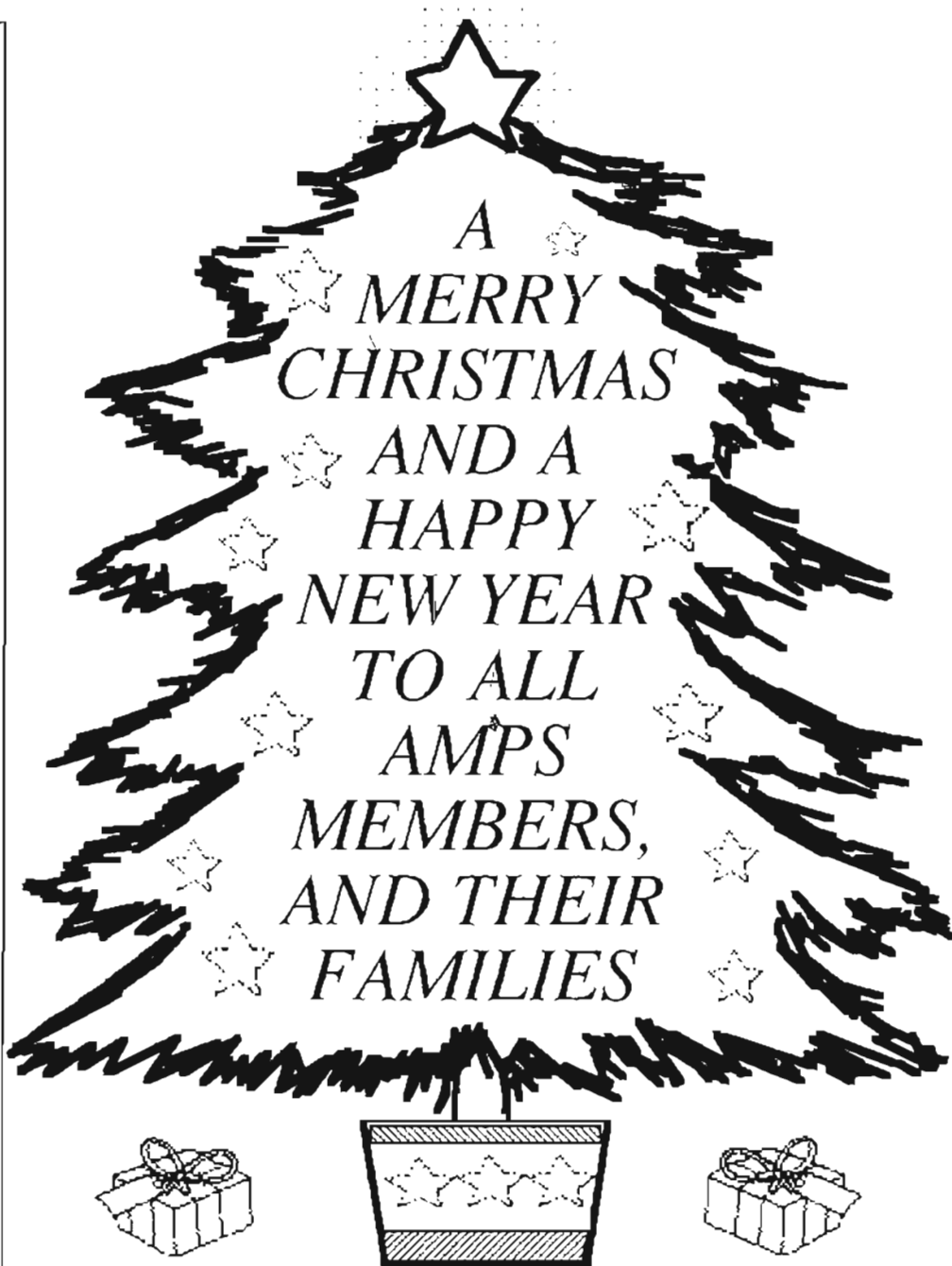
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### AMPS DIARY REMINDER

ANNUAL GENERAL MEETING  
January 29th, 10 AM, Pinewood  
Theatre 7. See you there.

MEMBERS SCREENING  
Interview With A Vampire, January  
11th, Pinewood Theatre 7.



**AMPS**

This Newsletter is edited by Bob Allen and Keith Spencer-Allen and is published by the Association of Motion Picture Sound for distribution to all members. AMPS can be contacted through Brian Hickin, The Administration Secretary, 28 Knox Street, London W11 1HS. Membership enquiries to Robin O'Donoghue, AMPS Membership Secretary, Twickenham Film Studios, St Margarets, Twickenham, Middx TW1 2AW. Any communications with the AMPS Newsletter should be addressed to The Editor, AMPS Newsletter, Old Post Office Cottage, Old Post Office Road, Chevington, Suffolk IP29 5RD.

# BKSTS HONOURS AMPS MEMBERS

At the British Kinematograph Sound & Television Society's Annual Fellows Luncheon, Teddington Studios, 13th September 1994, **Fellowships** were awarded to **John Iles** and **Howard Lanning** for their contributions in elevating the standards of motion picture sound recording and sound editing. **The Phill Berkeley Award** went to **Colin Broad** for his work with control equipment used in video post production. **Tim Partridge** shared **The Dennis Cantlay Award** with Grant Lobban and Dion Hanson for their work producing the programme 'Fantastic Formats'

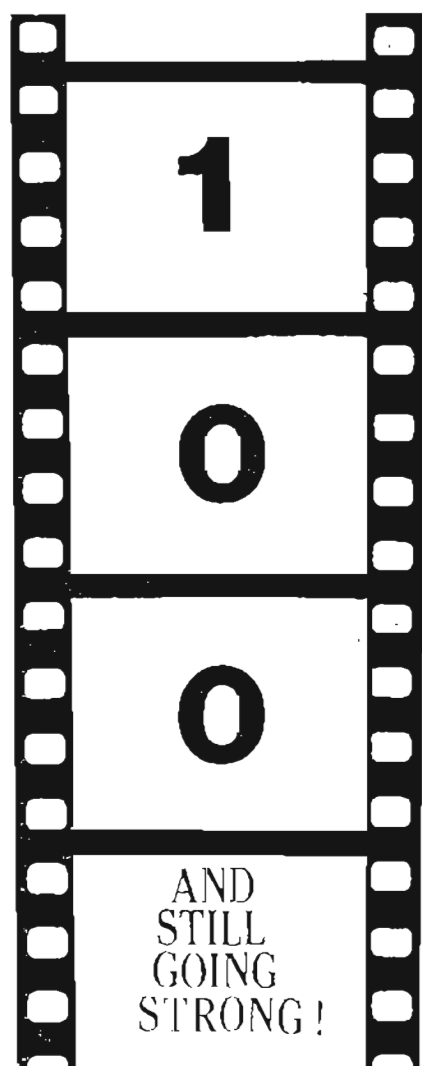
*Congratulations John, Howard, Colin, Tim and to all other who were honoured.*

The following is a full list of awards and those honoured:

Award of Merit  
Phill Berkeley Award  
Charles Parkhouse Award  
Roland Chase Award  
Denis Wratten Award  
Dennis Cantlay Award  
Presidents Award  
Honorary Membership  
Fellowships

Honorary Fellowship  
Lifetime Honorary Fellowship

Dennis Craven  
Colin Broad AMPS  
Jonathan Banks  
Murray Thomsett  
Paul Collard  
Dion Hanson / Grant Lobban / Tim Partridge AMPS  
Aardman Animation  
Ray Clipson  
Horace Bishop, Mike Boudry, Mike Fraser, Kent Houston, John Iles AMPS, Howard Lanning AMPS, Peter MacCrimmon, David Wright  
Clyde Jeavons, Sir Anthony Havlock-Allan  
Freddie Young



HAPPY  
BIRTHDAY  
**35**mm.  
MANY  
HAPPY  
BOX OFFICE  
RETURNS!

1894 1994

Some may claim that 1889 was the birth of 35mm cinema film, but I take it to be 1894 when it first made it's public appearance in kinetoscope parlours. 1889 was the year of conception leading to a five year pregnancy!

The use of millimetres to describe the width of motion picture film devised in the USA, a non-metric country, puzzles me. I can only assume that 35mm is easier to write and say than 1 3/8 inches

BOB ALLEN

## PETER HORROCKS

Peter was gently laid to rest on Monday, August 22nd at St Mary's Church, Ewelme. Many of his film industry friends were there to pay their respects to a very talented and extraordinary man. Chris Blunden gave a most moving and poignant eulogy covering Pete's life, influence and contact with others in his all too short a time here on earth.

I had the great pleasure of being one of his oldest friends, having first met him at Danziger Elstree Studios in 1959 where he was the numbering lad, aged 16. As I recall, he had a brief one day career as a window cleaner and fell from a ladder through a greenhouse. Fortunately for us this qualified him for entry into the cutting rooms at Danzigers and at the beginning of a remarkable and auspicious life in films.

Pete and I went on to work on several films together, over the next few years: *High Wind In Jamaica*, *Room At The Top*, *Oh! What A Lovely War*, *The Magic Christian*, and many other notable productions of the sixties. During this time he met and married a beautiful French girl named Christine and they subsequently produced two delightful daughters, Samantha and Abigail.

In the Seventies our paths diverged. Pete went on up the familiar 'sound trail' of track-laying dialogues, footsteps, effects and working with some of the most creative of British sound editors (the best in the world), until he became, through his resolve and tenacity, a respected sound editor in his own right. Pete was a craftsman and this is something he was proud of, rightly so.

However this wasn't enough, he had to push on and break new frontiers in sound editing and concepts that brought him to the attention of many prestigious directors such as Roman Polanski, Richard Attenborough, John Schlesinger, Brian Gibson, David Lynch, Roland Joffe amongst them.

His credits were formidable, *City of Joy* and *The Josephine Baker Story*, for both of which he had an MPSE Nomination, *Neverending Story*, *Baron Munchausen*, *The Deceivers*, *A Month In The Country*, *Tess Of The D'Urbervilles*, *Elephant Man*,

*Das Boot*, and *Aliens*, for which he received the Gold Reel/Oscar Award. He received a BAFTA Award and an Oscar Nomination for *A Bridge Too Far*. The list goes on.

Peter spoke his mind, no matter to whom: producers, directors, production managers, sound mixers, assistants; if he had a point of view he let it be known, not arrogantly but with humour and above all with passion. For me, that was one of his greatest assets, his love of film, all facets of it. He lived and breathed the magic, the creativity and of course the fun of it all. And Pete loved life to the hilt and made the best of each day and took each day as it came. He loved people, especially those with passion and enthusiasm for the craft of sound creation, and gave help and encouragement to all that sought out his advice (and sometimes when they didn't).

In 1989 Peter was the sound editor on my mini-series *Great Expectations* and created the most remarkable and outstanding a soundtrack that I could have wished for. Subsequently, the last film I directed in England, *Diana: Her True Story*, Pete 'did' the dialogues. Work had been sparse, to say the least, over the last few years in British films, but he took on the task with the same enthusiasm, efficiency and creativity as he had shown thirty four years earlier.

Not many people with Peter's nature or soul, call it what you will, cross one's path in life but I was lucky to meet this unique character very early on and we remained the best of friends through many adventures, ups and downs, to the day he left.

Peter died of a heart attack during the night of Sunday August 14th.

My deepest sympathies to Christine, Samantha, Abigail, to Peter's parents and brother. We have all lost a very special man.

KELLY CONNOR

## TECHNICAL

### **Audio Engineers Reference Book**

Michael Talbot-Smith

hardback £60.00

A wide range of audio topics, level equivalent to first year degree in electronics capable of being understood by readers of slightly lower academic attainment

### **An Introduction to Digital Audio**

John Watkinson

paperback £19.95

The principles of digital audio covered in a concise and understandable manner without the need for unnecessary maths.

### **The Microphone Engineering Handbook**

Edited by Michael Gayford

hardback £65.00

A comprehensive and authoritative book for engineers and technicians concerned with microphone design and use of microphones.

### **Time Code: A Users Guide**

John Ratcliff

Paperback £19.95

Comprehensive text covering the many uses of time code. Indispensable reference for getting to grip with the many aspects of time code.

## OUR INDUSTRY

### **The Actors Director**

Andy Doham

Hardback £17.50

Richard Attenborough behind the camera.

### **Shepperton, An Independent View**

Derek Threadgal

hardback £29.95, soft cover £12.95

A keen insight into the history of the studios since formation in 1932.

### **My Indecision Is Final**

Jack Eberts & Terry Holt

Paperback £9.99 or £1.99

First published in 1990 this story of the rise and fall of Golderest Films is worth reading if you haven't already done so. But don't pay the original £9.99 at Books Are Us. It's only £1.99 at remaindered shops!

## THOUGHTFUL

### **The Prince of Wales**

Jonathan Dimbleby

hardback £20.00

An intimate look at Prince Charles

### **Crossing The Threshold of Hope**

His Holiness John Paul II

Guilt edged dust jacket holy purple hardcover £9.99

## THE BOOKWORM'S XMAS SELECTION.



### **Long Walk To Freedom**

Nelson Mandela

Hardback £20.00

An epic saga of fortitude and ultimate triumph from one of the great figures of our time.

### **The Hot Zone**

Richard Preston

Hardback £15.99

A chilling account of the horrific events following an outbreak of a powerful virus capable of wiping out 90% of the human race.

## RELAXING

### **Hollywood Kids**

Jackie Collins

hardback £14.99

A murderer stalking Hollywood rich kids threatening to end their wild indulgent lives. Jackie Collins at her sexy best.

### **Wild Horses**

Dick Francis

Hardback £14.99

Full of drama, danger and breakneck action, this new thriller is one of Dick's best

### **A Parliamentary Affair**

Edwina Currie

Paperback £9.99

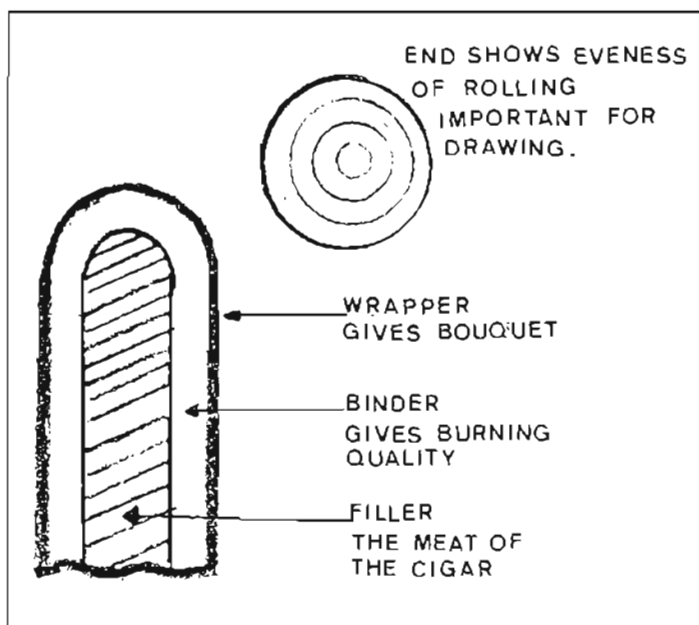
You'll find politics, power and all sorts of sexual shenanigans in this authentic tale of life in the Houses of Parliament.

For smokers, the pleasure of a good dinner on Christmas Day can be extended by sitting back with a brandy and lighting up a cigar. If you're lucky or quite rich the cigar could be from Havana.

Fidel Castro Ruz is quoted as saying "It is easier to make good cognac than to achieve the quality of Cuban tobaccos".

The size and shape of cigars are important to the flavour. There is the **Torpedo**, fat, pot bellied and closed at both ends; the **Corona**, rounded, closed head, straight sides; the **Panetela**, thinner but similar to a Corona; the **Lonsdale**, between a Panetela and Corona in size but same in shape; **Demi Tasse**, smaller than a Panetela.

The flavour of a cigar can be determined by the shade of its wrapper (the outside leaf). It is often considered that the darker the colour, the stronger the flavour. A dark wrapper is generally high in sugar content and therefore sweeter.



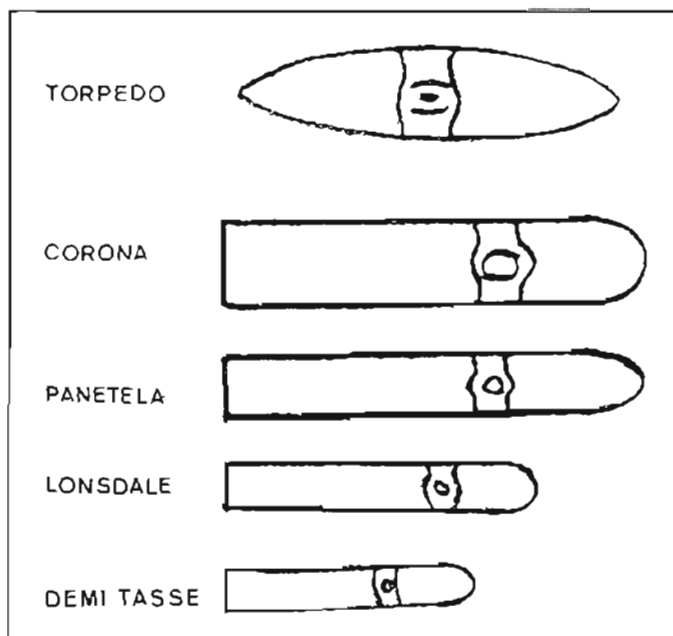
The main classification of cigars corresponding to colour and generally appreciated strength are according to brand: **Oscuro**, black and strong; **Maduro** brown/black, full bodied; **Maduro Colorado**, brown aromatic; **Colorado**, reddish-brown and more aromatic; **Colorado Clara**, light brown and milder; **Claro**, brown, mild; **Clarissimo**, green, very mild. The best flavour comes out six to ten months after manufacture.

Before lighting up, the head of the cigar has to be removed. Never pierce it: cut it with a sharp knife rotating the cigar. When lighting up, hold the match away from the end and draw on the cigar until the entire end is well lit. Avoid fuel-type lighters as they flavour the cigar. If you do relight a cigar, remove the dead ash first by cutting it off.

The names of famous



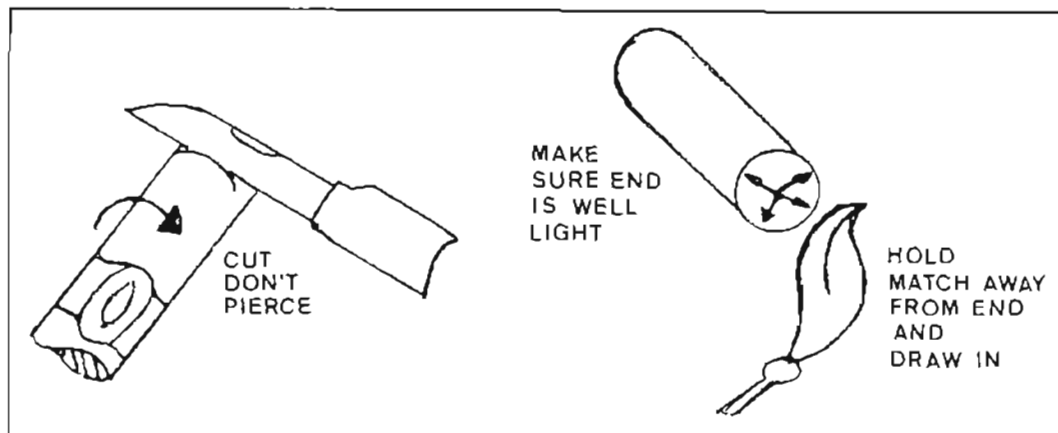
## BREATH OF ANGELS.



Havana cigars are legend. Punch, Romeo y Julita, El Roy del Mundo, Churchill, Patagas, Monte Cristo and Haupman to name but a few.

A box of 25 Romeo y Julita Panetelas will cost you in the UK £84.60 and a box of 25 Coronas £151.05. An extra large amount of this is tax in the form of Import Duty, Excise Duty and Add Verlorum tax. So as you sit and puff, letting the breath of angels titillate your olfactory senses, pause and reflect that your enjoyable extravagance is making a generous contribution to the UK Exchequer and throwing a few coppers to help poverty stricken Cuba.

BOB ALLEN



# PEOPLE

○ **Steven Spielberg** and friends **Jeffrey Katzenberg**, ex-head of Disney Studios and **David Geffen**, record industry tycoon, plan to build the biggest studio since World War II. Spielberg says "Together with Jeffrey and Dave I want to create a place driven by ideas and the people who have them"



Katzenberg, Spielberg and Geffen

○ **Rupert Murdoch**, Chairman of 20th Century Fox, not to be beaten by Spielberg and Co is to set up a \$20 million production centre in Sydney, Australia. His Australian based News Corporation Ltd also aims to put TV signals into two thirds of the world's TV equipped homes and to press ahead with plans to transform Hong Kong based Star Television into a major media force in Asia and the Middle East.

○ **Ridley Scott** buys Shepperton for a rumoured sum of around £15,000,000. Pity some like talented person didn't come forward to 'stump up' for Borehamwood.

○ **George Walker**, after a trial lasting 5 months at an estimated cost to taxpayers of £5,000,000 was cleared of charges of stealing £19,000,000 from Brent Walker Leisure and Property Company. Not guilty George? What about the destruction of Borehamwood Studios?

○ **Richard Branson**, 'Baywatch' fan is to have a small speaking part in an episode getting his wish to appear in the show with star **Pamela Anderson**. Shouldn't think that virgin has much meaning on that show.

○ **Ian MacKay** is the new BKSTS President. Treasurer of the society for the past eight years, he comes from a background of accountancy. Elected to help BKSTS on to a firm footing, we hope that the accountants aren't taking over as in many other sections of the film and TV industries.

○ **Sir John Gielgud** (90), honoured by the Japanese to the tune of £97,000. Congratulations Sir John, we all hope you will have many happy years to spend it.

○ **Harry Hutchings** of Hutchings Magnetics Ltd has retired from the chair of the BKSTS Sound Committee. AMPS members who served with him during his 14 years in office sincerely thank him for the excellent job he did.

○ **Anne Fenton**, Training officer at BKSTS has been appointed to the new post of Executive Director. Congratulations Anne.

○ **Sydney Poitier**, Oscar winning actor and director who started work as a theatre cleaner to pay for acting lessons, has been appointed Walt Disney Company President.

## BFI FINDINGS ON FUNDINGS

According to the recently published British Film Institute Handbook, films made with British money have increased by 20% over the

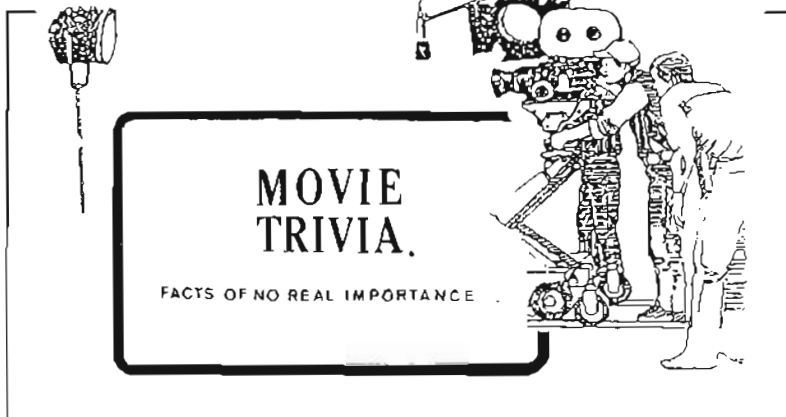
last two years and cinema audiences have doubled compared with ten years ago. However the monopoly of the big American distributors still keeps British movies off the screens.

In France 35% of films shown in French cinemas are French productions. In the UK only 4% of films shown are British funded.

August Lumière who with his brother Louis pioneered cinematography believed that their invention could only be exploited for a limited time as a scientific curiosity and beyond that had no commercial value.

William Shakespeare is the most popular author among film makers. To date there have been about 300 film productions of major Shakespearean plays, not less than 42 of them being versions of Hamlet.

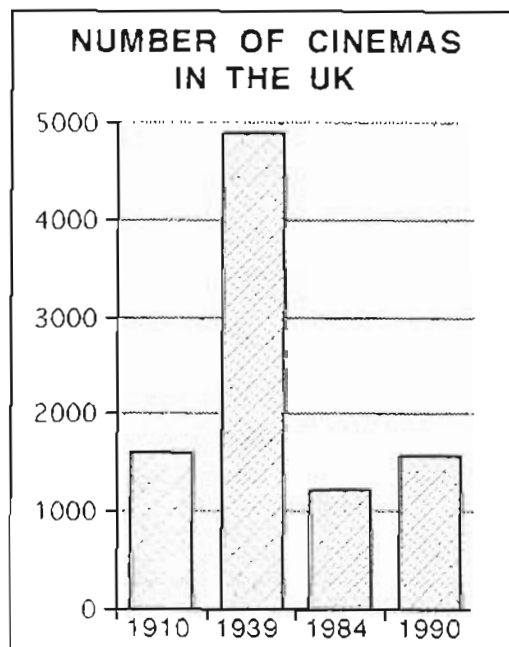
The first motion picture photographed on film was of traffic crossing a bridge in Leeds taken in 1888 by Frenchman Louis Le Prince. Le Prince and his equipment later disappeared on a train journey between Dijon and Paris. He was never seen again and to this day the mystery still remains.



**IN 1927 WHILE THE GREAT AMERICAN PUBLIC WERE QUEUING TO SEE AND HEAR THE JAZZ SINGER, IRVING THALBERG, THE WHIZ KID HEAD OF MGM PRODUCTION IS QUOTED AS SAYING "NOVELTY IS ALWAYS WELCOME BUT TALKING PICTURES ARE JUST A FAD". HE WAS ON HIS HONEYMOON AT THE TIME WHICH MUST HAVE SAPPED HIS THINKING ABILITY!**

**Sherlock Holmes has been portrayed on screen more often than any other fictional character. He has been played by at least 70 different actors in 197 films. Next most portrayed is Count Dracula with 134 appearances; followed by Frankenstein's Monster in 92 films.**

The first commercial sound-on-film production was the German movie *Der Brandstifter* (The Arsonist) in 1922.



The largest number of cameras used for a single scene so far is 48 for the sea battle in the 1925 production of *Ben Hur*; followed by 42 on the chariot race. The 42 operators shot 53,000 ft of film in a single day.

**Rescued By Rover, the one reel movie made by British film pioneer Cecil Hepworth in 1905 cost £7 13s 6d, (£7.68).**

In 1970, Dorothy Gail's ruby slippers worn by Judy Garland in the 1939 production of *The Wizard of Oz* fetched \$ 15,000 when MGM auctioned off a 45 year accumulation of props and costumes.

The first full length feature film was an hour long Australian production in 1906 titled *The Story Of The Kelly Gang*, some six years earlier than the first feature length film made in the UK or USA. Total cost £450!

The first in-flight movie was on an Imperial Airways flight from London in April 1925. The film shown was *The Lost World*, silent with captions, one of which read "My Brontosaurus has escaped. Keep off the streets until I recapture it".

# NEWS ROUND-UP

## It Couldn't Happen Here

The Federal Government of Australia has announced a Creative National Policy, a \$A 250 million boost for arts, culture and heritage over the next 4 years.

The first National Arts Policy in Australian history, it aims to end the accidental development of Australian culture. It include a \$A 84 million to develop a multi-media technology industry with emphasis on arts; \$A 60 million to boost Australian TV production; \$A 13 million to commission Australian produced multi-cultural programmes; \$A 14 million to establish a National Institute for Indigenous performing arts training.

Well done Sir Les! One wit has already claimed that Australia will become the 'arts end of the world'.

## Why Not Here?

20th Century Fox are to build a \$20 million film production centre in Sydney, Australia. Rupert Murdoch, chairman of 20th Century Fox said that the initiative demonstrated the international film communities confidence in the ability of Australian film makers.

Fox plans to make three features a year at the studio which could mean an annual injection of up to \$130 million for the local industry and related businesses. "Every dollar spent on film production" claims John Landau 20th Century Fox's Executive vice president of feature production "is matched by at least \$2 spent on supporting industries such as hotels, construction staff, technicians and food suppliers".

## Spielberg Donates \$2 Million

Steven Spielberg has agreed to donate 2 million dollars to the US Holocaust Memorial Museum for the creation of an archive of film and video related to the Holocaust. The archive will acquire and preserve only actuality and documentary material becoming the foremost repository for Holocaust related moving images.

To be called 'The Steven Spielberg Film and Video Archive', it is quite separate from the archive of Jewish films in Jerusalem which also bears his name.

## Not So Funny

The present directors of Ealing Studios best known for the great British comedies made there during the fifties, have called in the receivers after its film production parent company, The BBRK Group, revealed debts of £6.5 million.

## A Century For SR.D

Warner Bros' *Interview With A Vampire* is the 100th feature to be released with a Dolby SR.D optical track. AMPS members will be privileged to see (and hear) it pre-release in Pinewoods's Theatre 7 at 7.30pm on January 11th.

## IN BRIEF

☐ **Avid and Digidesign** have announced an intention to merge companies over the next few months. They see their relative expertise in video and audio combined as offering opportunities for new product developments

☐ New product launches at the recent AES convention included: **AMS/Neve**

showing AudioFile now capable of 12-track audio from a single disk and 8 from the MO drive, 24-bit capable versions of

AudioFile, Logic 2 digital console with features specifically for film, Logic 3 with surround capability, and the introduction of the ATM networking system.

**SSL** showing SL9000 J Series analogue console, Axiom digital console and the DiskTrack hard disk record/editing system able to offer up to 95

simultaneous record/replay tracks. **DAR** showing the Videola audio/video sync system enabling multi channel audio scrub locked to picture with bi-directional varispeed.

**Audio Kinetics**

demonstrating the ES.Lock synchroniser system achieving full reverse lock for dubbing applications.

☐ **Sonic Solutions** have announced an option for the Sonic System audio workstation known as SonicCinema. This adds MPEG video encoding and decoding enabling the development of Video CDs according to Version 1.1 White Book standard.

# THE BEER

## FACTS...



The following item, reprinted with permission from a recent edition of the **British Library Patents Information News** should be of interest to those members who are particular how their pint is pulled.

### *The Heritage Pint*

Every year millions of pounds are spent on advertising alcoholic drinks showing just how important images are in a product's sales performance. But it isn't only slick advertising campaigns that can improve the sales potential of a brew. Apparently, the illusion that beer or cider is being dispensed from traditional, hand-pulled pumps increases its attraction, appealing to a drinker's nostalgic desire for a real "old-fashioned" pint.

Port-Lancastrian Ltd have filed a patent application (GB2263100) which describes an improved version of their already successful 'pretend' pump (GB2242888) in which the barman pulls the handle of the beer pump against a resistive force provided by a piston in cylinder arrangement.

The current application sets out to provide a cheaper and more robust version of the pump already in use. The liquid is dispensed under pressure from a storage keg and the dispensing is controlled by a valve actuated by the pump handle. A resistive force to the drawing of the handle is created by the frictional engagement of a rod and the inner surface of a bush. To complete the illusion the apparatus also provides some resistive force on and during the return stroke of the pump. It seems that regardless of the taste of the resulting pint, the fact that considerable physical effort appears to have gone into its drawing makes it a much more desirable product in these heritage conscious times.

Well it's still better than ancient Egypt where beer had to be

supped through a straw because the brew was thick with barley husks.

### OLD BREW FOR EGYPTIAN KING

Scottish & Newcastle Brewery have been sponsoring an archeological dig 200 miles south of Cairo which is believed to have been a brewery built by Queen Nefertiti, mother of the boy king, Tutankhamen.

The excavation by the British Egyptian Exploration Society shows that the brewing process has changed little.

Scottish & Newcastle are putting down a brew to duplicate a 4000 year old Egyptian recipe. Whether or not it will be thick with barley husks, its taste will surely be different: the recipe includes dates and olives!

### NEW BREWS FOR GREEN KING

East Anglican brewer Green King is also out to launch new brews. The first is Black Baron, a 4.3% alcohol by volume. "Rich, strong and full of character, a real winter warmer" they say.

This will be followed by a traditional Christmas Ale. Called Winter Ale, a blend of beers and described as "very strong".

### A LITTLE NEVER HURTS

At the Christmas - New Year festive season a lot a beer is passed through human bodies. It's reassuring to hear the technical director of Castle main brewery claim that repeated medical studies of beer have shown definite health benefits. "It does contain useful contributions of vitamins, minerals and proteins" he says. Perhaps with roughage as found in old Egyptian beer it would be the perfect health drink.

BOB ALLEN

Whatever your tipple  
Whatever your moderation  
Whatever -

**DON'T DRINK ALCOHOLIC  
BEVERAGES IF YOU ARE  
GOING TO DRIVE**

## MOVIES FOR CHRISTMAS

With the remake of *Miracle On 34th Street*, in which Sir Richard Attenborough is Father Christmas, the part played by Britisher Edmund Gwenn in the 1947 version. (Oscar for best supporting actor) members might like to look at other Christmas movies over the holidays. There is quite a large collection to choose from. Here are a few titles.



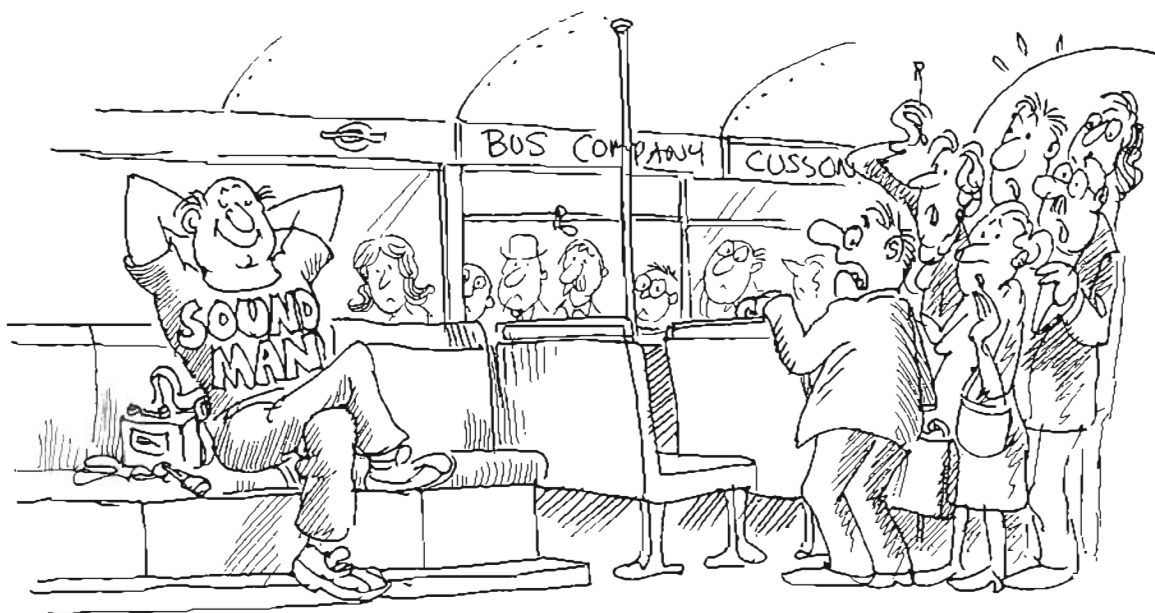
*Christmas in Connecticut*  
*The Christmas Tree*  
*One Magic Christmas*  
*Santa Clause Has Blue Eyes*  
*Don't Open Until Christmas*

*Christmas Eve*  
*The Night Before Christmas*  
*Bush Christmas*  
*The Christmas Martian*  
*Santa Clause*

*White Christmas*  
*A Christmas Story*  
*Who Killed Santa Claus*  
*Santa Claus is a Louse*

If this list turns you off, then relief may be had if you get a copy of *The Passion of Carol*, a porno version of Charles Dicken's *A Christmas Carol*.

Incensed by TV commercials having a joke at the expense of sound, Patrick Heigham asked animator Les Gibbard to come to our aid.



A prize for the best caption supplied by 30th January 1995

## NEWS ROUND-UP

### APRS Exhibition - New Name and Venue

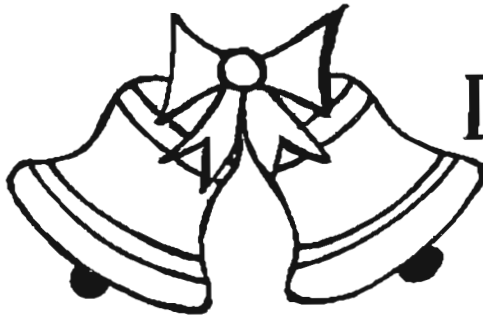
The annual exhibition of the Association of Professional Recording Services will have a new name and venue for 1995. In an attempt to reflect a broader base, the show will now be known as Audio Technology 95 - The APRS Show and has moved into the National Hall at Olympia from Olympia 2. The event will also build on the 1994 event's introduction of technical briefing sessions and will be held 21 - 23 June 1995.

### Synclavier Post Production Software for Pro Tools

The Synclavier Company has announced a new version of EditView software that is fully compatible with Digidesign's Pro Tools III 16-track digital workstation. EditView 4.0 offers post-production dialogue, sound effects and music editing applications that presents a multitrack tape-style or vertical film-style view of Pro Tools III tracks, as well as waveform and automation displays. The software can be configured by the user to control up to four Pro Tools III systems simultaneously for full 64-track operation. The software also includes Synclavier's S/Link software allowing fast transfer and conversion of most professional standards including OMF, PostPro, and Sound Designer. Launch is Spring 1995.

### IN BRIEF

- ☐ The Burbank facilities of Warner Bros have recently added 15 more Dolby MT multitrack SR units. The Digital SR.D format was quoted as a driving force for the SR use as even the analogue track is Dolby SR encoded as standard.
- ☐ Sennheiser's HD250 professional closed monitor headphone has a new replacement in the form of the HD265. Derived from the 500 hi-fi range, the new model is designed to be lighter, wide frequency response and high power handling.



## DING DONG MERRILY

Isn't it jolly to hear the merry sound of bells reminding us that the festive season is with us once again?

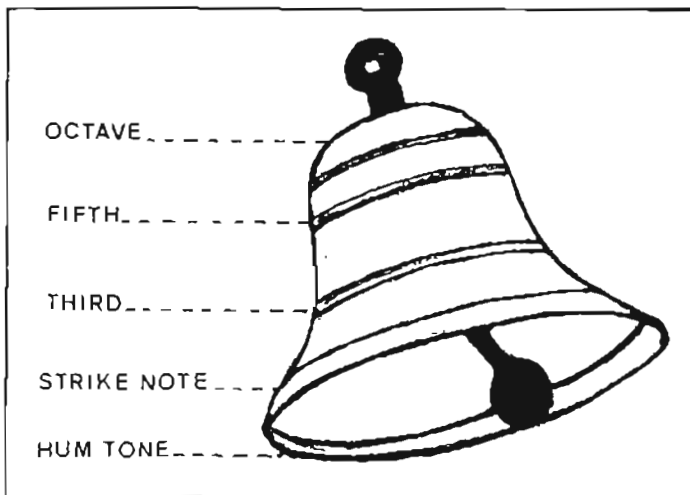
While you listen to the happy village chime, you might like to reflect on a few facts about bells.

Determining the pitch of a bell necessitates intricate calculations to proportion the height, diameter, thickness and weight.

The deeper the pitch required, the larger the bell. The thickness of the metal must be tapered to achieve the necessary range of tones. Just as musical notes are achieved from strings of different lengths, in bells various notes are obtained from the differing diameters ranging up and down the height of the bell.

There are usually five notes all of which are touched off the moment the clapper strikes the sound bow giving, if the bell is properly tuned, a perfect chord.

In manufacture, a great deal of attention is given to the sound bow, the all important part of the bell where the strike note (fundamental) sounds. It is the note that gives the bell its pitch.



One eighth of the height from the lip, a minor third above the fundamental is sounded: at three quarters of the height, a fifth. The chord is completed by a note coming from the shoulder of the bell, a full octave above the fundamental.

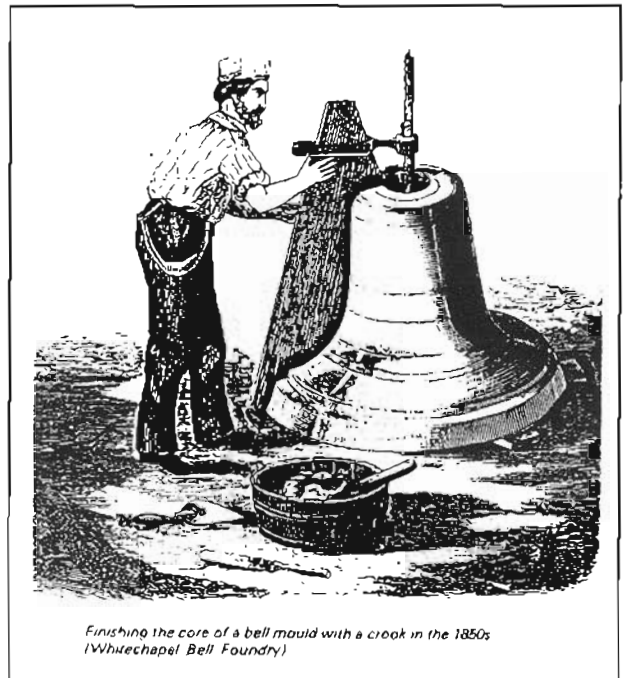
The hum tone resulting from all these vibrations comes from the mouth of the bell, sounding a full octave below the fundamental.

Quite interesting, eh? But perhaps you already knew all that.

At this festive season there's undoubtedly more interest in bottled Bell's. 'The Water of Life' probably produces much more pleasing sensations than the tones of a well tuned bell. You may or may not know that the whisky distillers Bell's are now producing an Extra Special Eight Year Old.

It's blended from single malt and grain whiskies that have spent at least eight years maturing in the wood. This gives more time for each spirit to develop fully its individual personality.

The spirit is stored in Spanish Sherry or American Bourbon wooden casks. The cellar men decide where the oak casks are best stored



so that the whiskey can breathe in the life of the place where it was born. It also breathes out 2% per year, the 'Angels Share'. Over the years this breathing produces a more refined and concentrated spirit. At Bell's Dufftown Cellars, 28,000 litres of spirit disappears into thin air each year. No wonder the angels are happy people and customs officials miserable.

Whisky connoisseurs of course wouldn't consider anything other than a good malt at Hogmanay. However, whatever your tipple as the bells ring out:

**A SUPER HAPPY AND PROSPEROUS 1995 TO ALL.**

BOR ALLEN

We would like to welcome the following as  
**NEW MEMBERS**  
 of the Association Of Motion Picture Sound

Paul Botham	Boom Operator
Steve Hunter	Production Sound Mixer
Richard Monk	Production Sound Mixer
Graham Morris (NZ)	Production Sound Mixer
Alan Sallabank	Sound Editor
Graham Sutton	Sound Editor
Mike Westgate (NZ)	Production Sound Mixer

#### FOR SALE

☐ **MAGNETIC TAPE:** £1 per roll, 70 rolls of 1/4 inch x 600ft magnetic tape. EMITAPE professional recording tape type 862-0183R 13RH 33318. Unused, boxed (ten per box). Excellent frequency response and low print through. A reliable recording tape used extensively when available with Nagra recorders. Phone or fax: 081 953 1998

#### WANTED

☐ **AKG CK4 capsule** with or without 451 preamp; or similar Fig 8 microphone. Ring 081 767 4124

#### PROPERTY - SALE & RENT

☐ **APARTMENT** Nr Torremolinos, Costa del Sol, Spain. Reluctantly selling a larger than average three bedroom apartment perfectly located for retirement or holidays. Much improved and completely furnished. Situated in private residential estate a few minutes from the beach. Links Golf course nearby. Conveniently located, only a short distance from Malaga with a train service 5 minutes from the airport. Open air station just down the road. Extremely low overheads with lifts/pool and garden plus the advantage of a lock-up garage area. Shops and restaurant just a short walk. Selling in Sterling for £ 65,000 including all contents. English speaking local solicitor for a smooth exchange. Buy direct and save 8% agents fees which the buyer picks up in Spain. Available to let for £ 75 PP weekly, max three. Buy and your inspection flight cost will be refunded. Call David Wynne Jones 0582 767348 for further details.

☐ **HOLIDAY FLAT** at Fuengirola on Costa del Sol. Sleeps six, huge pool, good facilities. Ring Peter Musgrave on 0895 635010

This space is available free to AMPS members who wish to buy or sell. Please send details to the AMPS Newsletter at the address on the first page

# DON'T FORGET

## A.M.P.S. A.G.M. 29-1-95



**10am.  
PINEWOOD  
THEATRE 7.  
SEE  
YOU THERE.**

## A.M.P.S. COUNCIL ELECTIONS

DECEMBER IS YOUR CHANCE TO  
 NOMINATE FULL MEMBERS.  
**MAKE EVERY EFFORT TO  
 VOTE IN JANUARY 95.**

