

ational net

Can Red Rum win the Grand National for a record fourth time?

FEATURES On board the Ark Royal

CHILDBIRTH:

MEDICINE AND MOTHERS

QUEEN VICTORIA accepted anaesthesia by chloroform in 1853 for the birth of her seventh child (described by a modern feminist as "the truly radical act of her entire reign"); during the same decade an Hungarian doctor, Ignaz Phillip Semmelweis, discovered the cause of childbed fever and introduced antisepsis into obstetrics.

Today babies can be screened for abnormalities early in pregnancy, induced to arrive on a particular day, closely monitored during the mother's labour; women can watch the birth of their children without discomfort. But as obstetrical technology has developed, some experts, notably Dr Grantly Dick-Read and his followers and more recently Dr Frederick Leboyer, have stressed the essential naturalness of childbirth, and mothers themselves have said that unnecessary medical interference can make a normal labour less enjoyable. It has also been suggested that the West, despite its relatively low mortality rates, has a lot to learn about childbirth from more traditional societies.

In two programmes Anne Theroux talks to doctors, midwives and mothers about how the benefits of science can best be combined with a more natural approach to having a baby.

16th, 23rd 1830 rep 2330, 19th, 26th 1430

YOUNG BRITAIN

"I think they get life much easier ... ridiculously easy" – a quote from the first programme in this new series. But is it really so easy for the British teenager? Producer Mark Driscoll has been talking to adults concerned with youth affairs, and reporters have asked teenagers all over the country about the things that they consider are important, such as the money they spend, how they cope with the pressures of the 1970s permissive attitudes, how worried they are by high young unemployment. Listeners can hear the results in four programmes this month. Spending and saving 4th; Freedom and its problems 11th; Looking for a job 18th; Time off 25th.

Tues 0145 rep 0745, Weds 1115 Fris 2145

OUTLOOK: RAF SPECIAL

World Service's daily magazine programmes pays a visit to the Royal Air Force, when the youngest of Britain's three armed services celebrates its diamond jubilee. The RAF was born in the critical days of the First World War, on April 1st 1918, with the amalgamation of the Royal Flying Corps and the Royal Navy Air Service. Sixty years on, John Tidmarsh talks to some of today's British airmen about the jobs they do and the planes they fly. These range from the ver-tical take-off Harriers on the NATO front line in Germany to the large four-engine Nimrods patrolling the vital sea-lanes of the North Atlantic and the oil rigs of the North Sea. This special edition of **Outlook** can be heard on 3rd 1515 rep 1900, 4th 0115





THE BLOOD

THE ENGLISH physician William Harvey, born on April 1st 400 years ago, revolutionised medical science with his discovery of the circulation of the blood. Harvey, a brilliant anatomist, spent years trying to establish the exact function of the heart and to trace the movement of the blood within the body. His final conclusions contradicted all the long-held and largely fanciful medical traditions on the subject; and it took some time for Harvey's genius to be recognised. Today we see him as an outstanding scientist whose work acts as a bridge between the old Aristotelian concepts of life and the beginnings of modern medicine. The first programme, compiled by Beata Bishop, tells the story of Harvey and his discoveries; in the second programme Ray Miles looks at present knowledge about the functions of the blood and some of its diseases, both in temperate as well as tropical climates

2nd, 9th 1830 rep 2330, 5th, 12th, 1430

THE INCOMPARABLE WITNESS

In the witness box an immaculately dressed man with a carnation in his buttonhole, whose extraordinary good looks suggested an actor rather than a doctor – this was Sir Bernard Spilsbury, who performed almost 30,000 post mortems and gave evidence in all the major murder trials in the first half of the 20th century. His story is told in this feature written and compiled by Michael Kittermaster

15th 0030 rep 17th 0945, 18th 1330

TRUMPETS AND PATE DE FOIE GRAS

Basil Boothroyd presents a radio portrait of Sydney Smith, the 19th century clergyman and reformer, who was also one of the great satirists of English history. "The sloth," said Mr Smith, "spends its life in trees. He moves suspended, rests suspended, sleeps supended, and passes his life in suspense...like a young clergyman distantly related to a bishop." Sydney Smith is played by Colin Blakely 22nd 0030 rep 24th 0945, 25th 1330

SUNDAY HALF-HOUR

All those who have written to the World Service's religious programme organiser, the Rev Colin Semper, will be pleased to hear that the series returns *30th Suns 2030*

SIR WALTER RALEIGH ordered a ship in 1586 to be called Ark Raleigh but when Queen Elizabeth I bought her for £3,000 her name was changed to Ark Royal. Alas, this ship, when moving her berth in 1636, was holed by herself with her anchor and sank. About 300 years passed before the second Ark Royal was commissioned. Since that time two more ships have borne the name Ark Royal, and the last in the line, an aircraft carrier, is due to be phased out at the end of this year. Richard Dingley (pictured here with the Captain, Edward Anson) spent 12 days aboard her sailing from Naples to her home port of Devonport to discover how a community of 2,700 men live and work abroad the biggest ship in Britain's Navy. At the time of the programme's transmission she will be at sea on her last cruise to the United States. 22nd 1130 rep 27th 0330, 28th 2030

ELEPHANTS

AT THE AGE of 22 John Barrett went to Burma to work for a firm extracting teak from vast remote areas of forest. Teams of elephants were essential for the operation, and by working with them, Barrett



developed a respect and affection for elephants which he has never lost. In this programme, he reminisces with Dilys Breese about these lovable and intelligent animals, and how they lived and worked in the forest

15th 1130 rep 20th 0330, 21st 2030

STAINLESS SHEFFIELD

"Made in Sheffield" has always been a stamp of quality for steel. The city of Sheffield in northern England has a good claim to the invention of stainless steel, and cutlery has been made there since the Middle Ages. Today it is the centre of one of the most concentrated areas of industrial development in Western Europe.

Audrey Wright visits the city set on six hills beside six rivers and talks to steelmakers and to local councillors who have succeeded in changing what used to be a grimy complex of factory chimneys and mean dwellings into a city as stainless as its steel. We also hear the views of the ordinary people of Sheffield who are inordinately proud of their city.

29th 1130 rep 30th 1830, May 1st 2330

YOU ARE WHAT YOU EAT

Are you: fed up with convenience foods? Prone to indigestion? Obese? Constipated?

Do you: really hate the thought of slaughtering dumb animals simply to provide you with a tasty dinner? Think that Vegans are visitors from outer space?

If your answer to one or more of these questions is 'yes', then listen to the last in this series of programmes about food, in which Bill Breckon looks at Alternative Eating 1st 1130 rep 6th 0330, 7th 2030

FEATURES Supercars – British-style

AT THE BEGINNING of April the first of a new generation of specialist British cars will be sold. The new Lagonda will be the first car in the world to make full use of the latest in electronic technology. The dashboard, a blank screen until the ignition is switched on, produces electronically, the speedometer, rev counter, fuel, and all the other necessary readings. At the heart of the car electrical system is a programmed microprocessor controlling all the functions. The microprocessor itself is controlled by touch switches... even the gears are changed by touch.

At over £30,000, the new Lagonda is a true supercar, and the factory output is already sold out for the next three years.

The small production, high-quality car manufacturers of Britain lead the world in the specialist car field. The luxurious Bristol, the sporty Morgan, the impressive high-powered Panther are in great demand. Designers experiment with the latest technologies. The Lagonda has the new electronics, while Lotus have a world lead in glass fibre plastic bodies. The demand for these cars is so high that most firms have to limit sales in order to keep up with their orders. But how have Britain's small specialist manufacturers avoided the financial, management and labour problems of the world's larger firms? Francis Crowdy is the producer and Peter Barsby the reporter. 8th 1130 rep 13th 0330; 14th 2030







John Warrington reports on the productions and personalities at the Bombay International Film Festival 2nd, 9th; Jane Mercer highlights the woman's role in cinema, which is becoming more and more important both on the screen and behind the camera 16th; Alexander Walker discusses methods of film education in Britain and America 23rd. Suns 1015 rep Mons 0145 (Asia). 2145. Tues 1730

WRITERS AND WRITING

Beginning at the end of this month, Derek Parker explores the world of the creative writer and tries to discover, with the help of recordings from the BBC Sound Archives, how and why novels and poems are written. In the first programme he investigates an American critic's assertion that "in creating, the hardest thing is to begin" from 30th Suns 0745 rep Mons 1715, Tues 2315

COMEDY

THE BURKISS WAY TO DYNAMIC LIVING

The Burkiss Way is the latest in a long and distinguished tradition of imaginative radio comedy sketches stretching right back to the Goon Show (which listeners had a chance to hear in February). The creation of two young writers, Andrew Marshall and David Renwick, it has a regular cast of three men – Chris Emmett, Fred Harris and Nigel Rees (who already appears on World Service as a presenter of Twenty-Four Hours) and one woman Jo Kendall. It is an uncompromising use of radio to purvey an amazing blend of madness and merriment, and has acquired something of a cult following among young Britons. Influence Friends and win People 2nd; Gain Spiritual Fulfilment the Burkiss Way 9th; Journey into the Unknown 16th; Do You-Know-What the Burkiss Way 23rd Suns 1430 rep Tues 0330, Thurs 1030

PANEL GAME

JUST A MINUTE

This month sees the return of the popular panel game with its perplexed chairman Nicholas Parsons, the flamboyant Kenneth Williams and the other regulars Peter Jones, Clement Freud and Derek Nimmo. This series also has some new names among its guest panellists – the colourful man of science Dr Magnus Pyke, actress and impressionist Janet Brown and the talented ventriloquist Ray Alan. Sheila Hancock and Alfred Marks also take part from time to time. Listeners are sometimes puzzled about the rules of the game – the aim is to talk on a given subject for a minute without hesitation, repetition or deviation, but producer John Browell says he prefers the fun of playing the game to the serious business of winning. As a result, Just a Minute becomes a halfhour of the best natural comedy Sun (ex 2nd) 1715 rep Thurs (ex 6th) 0230, Fris (ex 7th) 1215

TALKS THE INTRUSIVE STATE



JO GRIMOND, former leader of Britain's Liberal Party, which has 13 MPs, has been in the House of Commons for 27 years and is now regarded as something of an elder statesman.

But, although as well known as almost any politician in Britain, he has never held office.

In theory, he seems to have all the gifts. Tall, handsome, intelligent and well connected, he comes from a Dundee family of jute manufacturers and was educated at Eton and Oxford, where he was a brilliant scholar. In 1938 he married Laura Miranda, daughter of Lady Violet Bonham-Carter, and grand-daughter of Asquith, Britain's prime minister early in the century.

He practised as a lawyer and served in the army in the Second World War, ending as a major in Germany. He entered Parliament in 1950 as Liberal MP for Orkney and Shetland, the islands off the northern tip of Scotland.

It seemed almost a matter of course that eventually he would become leader of the Liberal Party.

He inherited a party of great traditions. The Liberals are the successors of the Whigs, one of Britain's two great parties of the last century. But, since the rise of the Labour Party in the 1920's, the Liberals have been struggling to establish their own identity – they are left of the Conservatives, right of the Labour Party.

Under Grimond, they tried hard to convince Britain's electors that they were truly an alternative to the two big parties of power. Sometimes the tide seemed to turn in the Liberal's direction with Grimond, a well-known figure on radio and television, attacking both left and right. But always it was a false alarm, Grimond could never convince the electorate at large. Finally Grimond departed from the centre of the stage, and Jeremy Thorpe took over the leadership.

Except for a recent short spell as caretaker leader of the Liberals, Grimond has spent the last nine years hitting out at what he calls the decline of conscience.

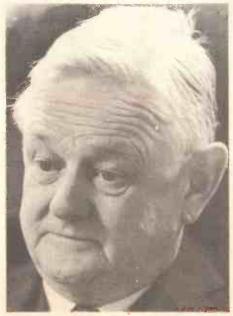
Many people believe that if Britain had moved to a coalition government, Grimond would have held high office in the Cabinet, and that if he had been in either the Labour or Conservative party, he would have been a minister.

But there the speculation must end. Perhaps, indeed, the Liberal Party has provided Grimond with an ideal platform to be a political and social philosopher – and perhaps he would not have settled down comfortably to the discipline and essential pragmatism of high office. He has never been afraid of speaking his own mind. And he has always been a believer that women should play a bigger part in politics.

"If we are to break out of the deadening chains of bureaucracy, women could lead the way" he once said, adding in a typical Grimond afterthought: "Pray heaven they do not become mirror images of men."

LORD HAILSHAM is Britain's former Lord Chancellor and chairman of the Conservative Party, and the man who nearly became prime minister.

A controversial politician, an outstanding lawyer and philosopher, he also had a flair for publicity gimmicks. And there perhaps lies the reason why he never did get the call to No. 10 Downing Street. It is no secret that an ailing Harold Macmillan wanted Hailsham to succeed him in 1963.



LORD HAILSHAM 9th 0745 rep 10th 0315, 1715, 2315

FOUR MORE famous personalities in Britain give their views this month on modern societies. It is often suggested that, whatever their political orientation, societies are becoming increasingly centralised and directed towards impersonal efficiency rather than the needs of the individual.

 Jo Grimond, former leader of Britain's Liberal Party, believes that state intervention narrows democratic choice, replaces individual judgment by that of an official, smothers originality and initiative and makes for a dead society,

• Lord Hailsham, former Lord Chancellor, says that power must be divided so that it never becomes concentrated either in the hands of a privileged few, or in the hands of an anonymous many, so vulnerable to the demagogue and the mob.

 Clive Jenkins, one of Britain's best-known trade union leaders, believes that the real answer is to develop the social institutions, the workerdirectors, to generate mechanisms for choice and above all to get accountability for actions. Otherwise, he says, the flimsy structure will oppress and then crash like the old empires.

• Baroness Sharp, who, as Dame Evelyn Sharp was a top civil servant in Britain, believes that the state has always been, intrusive – and often for a good cause. But nowadays a government often tries to do things which are none of its business – and which it simply can't do well.

London Calling looks at the background of this month's four contributors in one of the big debates of the moment: State and the Individual.

Hailsham was quite prepared to give up his title (he had been Leader of the House of Lords) to sit in the House of Commons – and, indeed, shortly afterwards did so – and his term as the party chairman had brought a revival in Conservative morale leading to the 1959 election victory. But there were many in the party – and in the country at large – who did not take him seriously after his election gimmicks, his early morning swim in a very cold sea, his vigorous cycling to work, his enthusiastic ringing of a bell for action, his eccentricities in general. Certainly Hailsham inclines to that view in his autobiography.

And so the choice for prime minister fell to Sir Alec Douglas-Home, the Foreign Secretary who was also to give up his hereditary title.

Hailsham, formerly Quintin Hogg, comes from one of Britain's great political families. His father was Lord Chancellor. He himself was a double first at Oxford, president of the Oxford Union debating society, a leading lawyer and constitutional theorist. He went into the Commons in 1938, and, when his father died, into the Lords – under protest, for he didn't want to take the title. He was wounded as an army officer in the Middle East during the Second World War.

He has held many posts in government, including Minister of Education, Minister for Science, First Lord of the Admiralty, Minister for Sport, Lord Privy Seal, Leader of the House of Lords ... and his father's old position of Lord Chancellor. No-one knows, of course, whether he would have made a good prime minister but one thing is certain: his tenure would not have been dull. He is a brilliant prator when at his best.

A deeply religious man, he is regarded by colleagues as an Oxford man in thought, manner and speech, and cherishes his fellowship at All Souls. He is, indeed, a genuine character who once said that not least among the freedoms of this world was the freedom to behave oddly.



CLIVE JENKINS, ebullient Welshman with a gift for florid language, is one of Britain's best known trade union leaders. He is general secretary of the Association of Scientific, Technical and Managerial Staff (ASTMS), the while collar union which has about 374,000 members (not large compared with some unions) but his influence is much wider.

He has strong views on the role of unions, and believes they must play a big part in every aspect of the life of a nation.

But, though a socialist, he has an irrespressible desire to make witty and sometimes scornful remarks at the expense of his fellow trade union leaders and Britain's Labour government as well as the Conservative Party.

A prominent Labour politician once said to Mr Jenkins:"I'mon your side, I want you to strengthen the unions ..." Mr Jenkins interjected: "I don't want you on my side. You're an absolute liability to me."

Jenkins comes from the grimy, industrial town of Port Talbot in South Wales. His father wanted him to become a railwayman like himself. Instead, at the age of 14, he started work in a metal works. One day he attended a union meeting. Afterwards, standing at the bus stop on a chilly, depressing autumn day, the union's general secretary said "Tell me, young man, have you ever thought of becoming a trade union official?"

At 21, Mr Jenkins was a full-time union official. Fourteen years later he took over as general secretary, and now is as well known on radio and television as he is at union conferences.

He is always well dressed and trendy, and has come a long way since he lived by the railway line. But, at 51, he is as volatile as ever, believing that today's greatest potential growth of trade union members in Britain lies among white collar workers. He wants a speedy return to free collective bargaining on pay, and also wants workerdirectors appointed.

Asked once about his background, he replied in his well-known high-pitched voice that he was an intellectual and he had chosen all his tutors from the shelves of the Port Talbot public library.



BARONESS SHARP 23rd 0745 rep 24th 0315, 1715, 2315

BARONESS SHARP was a career civil servant who, as Dame Evelyn Sharp, was once regarded as the most powerful woman in Whitehall. But the ordinary person in Britain knew little about her until she was one of the principal targets in the famous diaries that were written by the late Richard Crossman, Minister of Housing 1964-66 and an influential member of the Labour party.

Dame Evelyn was Permanent Secretary at the Ministry of Housing and Local Government, and served five ministers. But she didn't see eye to eye with Mr Crossman.

Many in Whitehall considered her to be the toughest and cleverest administrator of her generation; in Crossman's account she appears as a powerful woman belligerently defending the traditions of the civil service against the radical zeal of Crossman. He resented bitterly the way she ran the department of which he had become head; she treated it, he said, as her personal domain.

It was a clash of personalities for they were very different in outlook and character. But, above all, it was a head-on clash between a political minister and the permanent civil service, and it is a balance of power that is somewhat precarious in any country in the world.

Baroness Sharp is now retired and has foregone the civil service tradition of silence to answer Crossman's attack. "I think administration really irked him" she said. "He was not an effective minister ... he did not know what he wanted".

She hammers the point home. "The extent to which ministers rely on civil servants is enormous – some ministers are so inexperienced or so weak, or both, that they do everything they're told. If they are going to reveal their advice, civil servants may start doing the same about the directives they get from ministers. And this, of course, is out of the question. A civil servant would be instantly dismissed if he did that."

Baroness Sharp believes that there should be some sort of 10-year rule made about revealing Cabinet memoirs. Immediate disclosure, as in some other countries, would be disastrous, she says.

"When I first heard Mr Crossman was coming to the ministry" she says "I asked a friend who knew him what he was like. I was told: 'He's a flying saucer'. Flying saucers have their uses, but not as ministers."

Strong words, you might think, about a minister – but Baroness Sharp has never lacked confidence. She is now 74 and lives in an 18th century farmhouse in the village of Dinton, ten miles from the chalky plains of Salisbury in Wiltshire. She says her hobby is "pottering".

Her father was a clergyman. She was educated at Somerville College, Oxford, and entered the civil service in 1926, when it first opened its administrative doors to women. At the start, she says, her colleagues were distinctly hostile to women but gradually they came to accept women on equal terms. Those who were quick to do so, she once said, nearly always had intelligent wives.

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DRAMA Shakespeare by royal command

TRADITION has it that *The Merry Wives of Windsor* was written at the express command of Queen Elizabeth I. We are also told she was "well pleased" with the result. That was around 1597, and theatregoers have, on the whole, been well pleased ever since.

The most popular element then and now is the hero, the lovable fat rogue Sir John Falstaff, who has already provided the comic relief in Shakespeare's two *Henry IV* plays and who was a particular favourite of the Queen.

It is said that she wanted to see Sir John in love. What she got was a plot in which the impoverished old lecher attempts to replenish his finances by wooing two women simultaneously.

They quickly discover his plan, and put their minds to some farcical intrigues to make Falstaff look foolish.

Carefully integrated with the Falstaff story is a subplot of real romance in which two young lovers pursue an affair against parental wishes.

Several elements single out The Merry Wives,



◆I knew very well that it had pleased one of the greatest Queens that ever was in the World, great not only for her wisdom in the Arts of Government, but for her Knowledge of Polite Learning, and her nice taste of the Drama, for such a taste we may be sure she had, by the relish which she had of the Ancients. This comedy was written at her Command, and by her direction, and she was eager to see it Acted, that she commanded it to be finished in fourteen days; and was afterwards, as Tradition tells us, very well pleas'd at the Representation. ●

John Dennis 1702

THEATRE OF THE AIR

OLD WORLD by Alexei Arbuzov

This sensitive love story is the latest play by the prolific Soviet dramatist to be seen in the west. It is the story of a delightful and eccentric ex-circus girl and the doctor assigned to treat her at the sanatorium. In both their lives there has been sadness. Is it too late to find new happiness? *Ist 1830 rep* 2nd 0030, 1130

DR FAUSTUS

by Christopher Marlowe

Perhaps the most famous non-Shakespearean play of the 16th century, this is the tragic study of a man whose search for ultimate knowledge leads to his terrible end. By selling his soul to the devil in return for the secrets of the universe, he condemns himself to eternal damnation 8th 1830 rep 9th 0030, 1130

not least its continuing success throughout the centuries, and the fact that no fewer than nine composers have used it as a basis for musical works, the best-known of these being Verdi's *Falstaff* and Nicolai's *The Merry Wives of Windsor.* This rollicking farce is also the only

This rollicking farce is also the only Shakespeare play to depict contemporary English life, and Elizabethan audiences would have found the village setting realistic and the characters recognisable country types.

The Queen would have been particularly entertained by the glimpse of middle-class life, with its doctor, parson and buxom townswomen, that passed beneath the windows of her summer residence at Windsor Castle. Unlike many Shakespeare plays, no direct

Unlike many Shakespeare plays, no direct source for the plot has been found, but the style would suggest it to be a re-working of some lost Italianate comedy.

Whatever it took from the past, however, *The Merry Wives* without doubt pointed the way to the future. For many reasons it could be regarded as an embryonic form of Restoration Comedy that was to prove so popular during the 17th century.

It has, of course, had its critics (not least of them the diarist Samual Pepys, who didn't like it at all). They pointed out various dramaturgical weaknesses, which they often ascribed to the fact that Shakespeare had to complete the play within two weeks.

Some commentators have attacked the Falstaff of *The Merry Wives*, condemning him as a travesty of the character who appeared in *Henry IV*. Hazlitt would have preferred a different hero altogether.

But as one editor wrote in his introduction to the play: "the producers and actors who have continued to present *The Merry Wives*, and the audiences who have continued to enjoy it, may be making sounder literary judgements than those who write books on Shakespeare."

22nd 1830 rep 23rd 0030, 1130

CHATSKY or WIT WORKS WOE by Aleksander Sergeyevich Griboyedev

This has long been recognised as the best comedy of manners in Russian literature. Chatsky is a man sickened by the hypocrisy of upper-class society, yet is desperately in love with a girl who embodies most of the attitudes he despises. Sophya, the girl, has eyes only for her father's secretary, while *he* prefers Sophya's pert and pretty maid Liza – a young lady well able to look after herself 15th 1830 rep 16th 0030, 1130

FIVE DAYS IN FIFTY-FIVE by Alan Plater

Who is the mysterious foreigner who rented a room at one hundred pounds for just five days? And what is his connection with defections from the British Foreign Office to the Soviet Union? Will Mrs X's diary reveal the truth? And how did James Cameron (yes, the James Cameron who so often appears in the World Service) get mixed up in it? 29th 1830 rep 30th 0030, 1130



Windsor Great Park - scene of the final act



BREWSTER MASON again plays Falstaff for World Service listeners, as he did in Cry God for Harry. The cast also includes PATRICIA HAYES (Mistress Quickly), PETER JEFFREY (Pistol), SHEILA HANCOCK (Mistress Ford), MARY WIMBUSH (Mistress Page), CARLETON HOBBS (Justice Shallow) and CHARLES KAY (Ford).

SHORT STORY

The Eye of Bolotianyk by R.S. Wolper (USA): Uncle Andrei's birthday present, though kindly meant, provokes an unexpected reaction 2nd

Old Sammy's Folly by V. Ramsamooj Gosine (Trinidad): Old Sammy worked hard at selling cold drinks, and his modest success as a businessman, allied to his youthful manner, encourages him to marry again 9th

A Split Decision by Michael J. Moohan (West Germany): Andy discovers there is little satisfaction to be gained from winning an argument against an unworthy opponent. But did he, in fact, win it? 16th

The Benefit of Knowledge by Christian Isaac (Sierra Leone): Though Amara may have appeared stupid to his teacher, he apparently learnt his lesson too well 23rd

The Dream by Gigi Venugopal (India): To the vulnerable little boy living in a mud hut with his family, his cherished dream was more precious than reality *30th*

Suns 1330 rep Mon 0145 (ex 3rd, 17th), Tues 0815. Thurs 0100 (6th, 20th only)

DRAMA Dickens's all-time favourite

Drama contest

Could you write a 60-minute play for radio on the theme Rich and Poor? If so, you might win BBC World Service's drama competition, and have your work broadcast around the world to millions of listeners. For full details of how to enter, closing date and prizes, write to BBC WORLD SERVICE DRAMA COM-PETITION, P.O. Box 76, Bush House, London WC2B 4PH.

RADIO THEATRE

MONEY WITH MENACES by Patrick Hamilton

To have a threatening phone call is bad enough, but when the blackmailer sends Andrew Carruthers on a wild goose chase all over London, it might be something even more sinister than blackmail 2nd 1900 rep 7th 0030, 1330

THE STORY OF A PENNY SUIT by Ken Whitmore

It all starts with a legacy which gives Muriel grand ideas. And once she has made up her mind, she is not the kind to be put off – despite what Edward feels 9th 1900 rep 14th 0030, 1330

THE HAUNTED INSTANT by Margaret Harris

Anna Spencer and her brother receive an unexpected visitor at their country cottage. It is the beginning of a series of strange events and coincidences 16th 1900 rep 21st 0030, 1330

FORTY IS A DANGEROUS AGE, ARNOLD by T.D. Webster

When his wife leaves him, Arnold is under

pressure from a well-meaning friend to change his lifestyle 23rd 1900 rep 28th 0030, 1330

PETRELLA: THE ELUSIVE BABY by Michael Gilbert

The first of four detective stories starring **Peter Gilmore** as Detective-Inspector Petrella. A baby is snatched from its pram outside a block of flats – and a neighbour gives some confusing information 30th 1900 rep May 5th 0030, 1330

READINGS

CRY, THE BELOVED COUNTRY

Alan Paton's bestselling novel, first published in 1948, did much to alert the world to South Africa's racial problems. It is the poignant and moving story of a Zulu parson's search for his delinquent son in Johannesburg, and it is serialised in ten parts on BBC World Service. The reader is Jack Watson from 29th Sats 0430 rep Suns 1645, Tues 0145, Thurs 0745

UP AT THE VILLA by W. Somerset Maugham

World Service's serialisation, read by John Baxter continues Sats (ex 29th) 0430 rep Suns (ex 30th) 1645, Weds 0145, Thurs 0745 THE NEW CLASSIC serial on BBC World Service is a 26-part dramatisation of perhaps the most popular work in English literature – Charles Dickens's David Copperfield.

The reason for the novel's success is obvious in the opening chapters.

"No one, at any rate no English writer, has written better about childhood than Dickens," said George Orwell, "I must have been about nine years old when I first read *David Copperfield*. The mental atmosphere of the opening chapters was so immediately intelligible to me that I vaguely imagined they had been written by a child."

The adult, of course, sees the first part of the story with a different perspective, but the atmosphere remains.

The childhood episodes, like much of the book, have strong autobiographical elements which are made all the more vivid by the use of the first person throughout.

In fact Dickens started and abandoned a genuine autobiography only months before he began work on *David Copperfield* in 1849, and it reflects real experiences – such as the family shame when his father was sent to prison and he to the factory.

But Copperfield's childhood is only the beginning and it is later in the book that we meet some of Dickens's most famous characters, the bestloved being the grandiloquent, generous, financially irresponsible Mr Micawber, the best-hated being Uriah Heep, the servile, hand-rubbing backstabber whose name has entered the English language as a personality type.

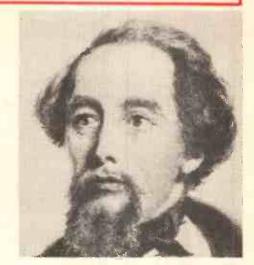
In David Copperfield, as G.K. Chesterton put it, Dickens created "creatures who cling to us and tyrannise over us, creatures we would not forget if we could, creatures whom we could not forget if we would, creatures who are more actual than the man who made them."

To what extent he based his characters on real people is hard to say, but more than one critic has observed similarities between Mr Micawber and Dickens's father.

Autobiographical parallels abound as the story follows David through young manhood (when he spends some time articled with a law firm) to full maturity as an established author.

maturity as an established author. As one commentator wrote: "there is the invitable feeling that we are being privileged to come much closer in this work than elsewhere to Dickens the man: that in a way David is Dickens."

The cast in this month's episodes includes John Pullen as David Copperfield and Judy Bennett as Young David, Eva Stuart as Peggotty, David March as Barkis and Nigel Anthony as Steerforth.



CHARLES DICKENS was born in 1812, the second of eight children of John Dickens, a government clerk.

Though hard-working, John Dickens rarely lived within his income, and, on the family's arrival in London, Charles was sent out to work labelling bottles. He started two days before his 12th birthday.

After a spell in prison for debt, John Dickens withdrew his son from work and sent him back to school, where he did well. Charles went on to become an apprentice at a law firm, a parliamentary reporter and, at 21, a writer of fiction in instalments for magazines — a method by which all his novels were published.

At 30, with several successes to his name, including Pickwick Papers, Oliver Twist and Nicholas Nickleby. Dickens set out to tour the young American republic. He returned disillusioned and recorded his experience in American Notes.

In his later years, Dickens devoted much of his energy to highly successful public readings from his work and, to match the social reforming aspects of his novels, took an active interest in several charities.

He was to complete 14 major novels before he died of a stroke in 1870. A 15th, Edwin Drood, remains unfinished.

While other 19th century authors have sunk into obscurity or critical disfavour, Dickens remains as popular as ever and is, on the whole, more highly regarded by literary critics today than he was a century ago.



Mr Micawber and company – an original drawing by Phiz

ART The man who loved painting

PRESIDENT of Britain's Royal Academy for five years, Sir Gerald Kelly was one of this century's best portrait painters in the old British tradition. The son of a vicar of Camberwell in London, he went to South Africa as a boy to recover from illness and

returned to England convinced that he would be an artist. His father, who wanted him to become a clergyman like himself, simply said "damn".

Gerald, an Old Etonian, had his first two paintings accepted by the Paris Salon, and one was bought by the French government for £25. In Paris, he met Renoir, Monet and Degas and also a tetchy Cezanne in Provence.

When he died in 1972, at the age of 92, he had painted portraits of King George VI and Queen Elizabeth (the task extended over six years while he painstakingly copied jewelled regalia). His portrait of King George VI is shown here. After the Second World War, he became a television personality, well known for using the word "bloody" in much the same manner as G.B.Shaw in Pygmalion. SIR GERALD KELLY, born 1879 died 1972 A 45-minute programme written and narrated by Mervyn Levy, and including the voices of Lady Kelly and Lord Clark *April 8th 0030, rep 10th 0945, 11th 1330*

In the early years of the century he went to Burma and subsequently Burmese dancers were often his subject: then he went to Seville, in Spain, which gave him his "feel" for colour. He was always an amusing raconteur with many friends, including Somerset Maugham, and his paintings are in public galleries in South Africa, France, Belgium, Eire and all the main cities in Britain. He painted his wife Jane no fewer than 60 times. The photograph on this page shows him at work in his London West End studio.

He had an immense passion for detail in his painting and always maintained that the function of art was entertainment. "People who talk and write about paintings instead of looking at them are wasting their time, and will end up talking and writing nonsense" he once said.





Programmes for Europe

Each programme is broadcast eight times a day and ten times on Sundays. A supplementaryprogramme is broadcast on weekdays at GMT 1245 and 2130 and on Sunday at GMT 1200.

at GMT 1200. Monday: Say It Again – English demonstrated in scenes from classic films. Tuesday: Bluff Your Way Through Shakespeare – an unusual look at the great playwright. Wednesday: *The Weekly Echo – life in Britain seen from a newspaper office. Thursday: The Petroleum Programme – the language of oil technology. Friday: English Anyway – lighthearted elementary series. Saturday: *English Examined – for English language examinations. Sunday: Speaking of English – magazine programme for teachers and students (quarter and halfhour versions).

Wavelengths for Europe

0530-0545	31.41,49,75; 464m also 90.2 MHz for
	Berlin
0645-0700	25,31,41,49; 232m also 371m and 90.2
	MHz for Berlin
0730-0745	41.49.75; 232 and 276m
1130-1215	Sundays only 49.75; 276m
1230-1300	19.25,31.49;371m (Mon-Sat)
1330-1400	371m Sundays only
1745-1800	31,41,49,75; 232 276m also 371m and 90.2
	MHz for Berlin
1900-1915	49
2115-2145	41.49; 417m
2230-2245	232m

LEARN ENGLISH with the BBC

Programmes for the Far East

Burma. Brunei. China, Hong Kong, Kampuchea, Indonesia, Japan. Korea. Laos, Thailand, Vietnam broadcast entirely in English at GMT 0030, 0930 and 1245.

Sunday: Listen and Teach – talks for teachers. Monday: Voices in the Air – a mystery thriller serial. Tuesday: Speaking of English – a magazine programme. Wednesday: Aftermath – general technical English Thursday: Book List – novels since 1945. Friday: Pedagogical Pop – explains pop songs. Saturday: English Abroad – asking for information.

The following additional lessons for South Asia only (Bangladesh, Burma, India, Nepal, Pakistan, Sri Lanka) are broadcast at GMT 1630:

Sunday: Book List. Monday: *The Weekly Echo. Tuesday: *Teaching Observed. Wednesday: English Anyway. Thursday: Speaking of English. Friday: Aftermath. Saturday: Voices in the Air

Similar programmes for listeners in Indonesia and China are broadcast daily at GMT 2330 and GMT 0945 respectively.

*Publications are available to accompany these broadcasts.

Wavelengths for Asia

	GMT	Metrebands
Japan, North and East China, and Korea; and N W Pacific	0030-0045 0930-0945 1245-1300	16 31 41
Special lessons for China	0945-1000	31, 41
South China and Hong Kong	0030-0045 0930-0945 1245-1300	16 31. 41 41
Thailand, Vietnam and Laos, Kampuchea and Indonesia	0030-0045 0930-0945 1245-1300	25,31,41 31, 41 41
Special lessons for Indonesia only	2330-2345	31. 41, 49, 75
Burma	0030-0045 1245-1300 1630-1645	25.31.41 41 25. 41
South Asia	1630-1645	25, 41

ART The best loved English painter

MANY art experts consider that Turner was Britain's greatest painter, others extol the virtues of Bacon and Sutherland of the present day. But the artist best known by far the greatest number of people in Britain is Constable, the miller's son from the borders of Suffolk and Essex, by the banks of the River Stour.

There are Constable prints in countless homes and almost every amateur painter tries, at some time or other, to copy his famous landscapes with their streams and canals, locks and bridges, trees and meadows. Perhaps it is because Constable looks so easy to copy, his subjects so close at hand, and his basic greens and browns so easy to mix, that aspiring artists in Britain know all about Dedham Vale, Willy Lott's House, Flatford Mill and East Bergholt long before they study the Impressionists and other movements in art.

But the influence of Constable should never be under-rated. He has always had his critics. Right from the start of nis career, he concentrated on the kind of landscapes which were against the accepted conventions of the time.

He believed landscapes should be a realist study of nature as it was, not the idealised paintings of previous artists. He had walked to school through the Stour valley and always had been in love with it. "Those scenes made me a painter" he said "and I am grateful."

There are no mountains in Suffolk and Essex, but there are still the woods and streams, the picturesque villages and the scattered churches which inspired the young Constable: it was his nostalgia for the scenes which were the driving force of his art throughout his life.

Constable wasn't unduly worried when his early paintings were given little praise in Paris — he never travelled abroad and was far more interested in being accepted by his more immediate neighbours. But that wasn't easy, either. He wasn't considered anything like a genius by his fellow artists and it was a long time before he was elected a Royal Academician. In 1804 he was charging about ± 2 for a portrait head. The White House (1819) cost Archdeacon Fisher only £100 JOHN CONSTABLE, born 1776 died 1837 A 45-minute programme written by David Thompson and narrated by Stephen Murray, with Eric Porter as John Constable April 1st 0030, rep 3rd 0945, 4th 1330



The Leaping Horse (1825), 56 x 73 ½ ms (142.2 x 187.3 cm). Oil on canvas. This painting is in the Royal Academy, London.

and Stratford Mill (1821) went for about the same price.

He could not, like Turner, go anywhere to paint any landscape. He needed to feel deeply about it, and he spent a great deal of time on details. Painting did not come easily to him as a youth. Later, Gainsborough's influence can be seen in his work and his brushwork becomes more direct and soontaneous, and his skies and clouds more meaningful.

His painting of Flatford Mill (in the Tate Gallery in London) is a fine example of his work. So, too, are the Hay Wain (National Gallery, London) and The Leaping Horse (Royal Academy, London). When he painted The Leaping Horse in 1825 he was using the palette knife rather than the brush. It helps to give the horse a great feeling of vigour, and emphasises the blustery weather. A joke at the time was that one needed to take an umbrella when going to see Constable's paintings at the Royal Academy.

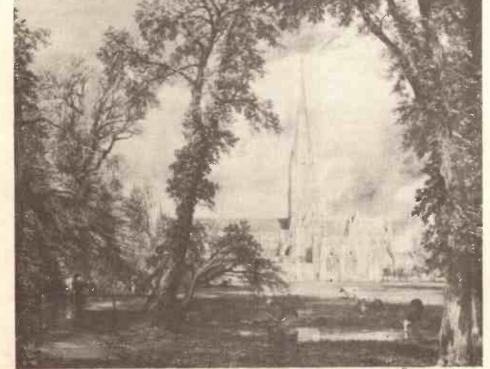
He believed that there was nothing ugly about nature and disliked landscape gardens intensely. But he was quite happy to change his composition if it helped make a balanced painting. In The Leaping Horse, for example, he moved the willow tree from right to left of the picture and the barges were changed to give a better impression of depth.

He married in 1816 at the age of 40 but his wife died 12 years later, and Constable grew more melancholy and isolated himself more and more from the rest of the world. He refused to paint as his prospective patrons wanted, even to compromise fractionally.

Some of his finest work was done in the Lake District, Brighton, Salisbury, Hampstead Heath and Dorset, but he never ceased to paint nature as it was. "My limited and abstracted art" he said "is to be found under every hedge and in every lane."

Self portrait (1806), $7\frac{1}{4}$ x $5\frac{1}{4}$ in in pencil. Exhibited in the line bicentinary exhibition at London's Tate Gallery.





Salisbury Cathedral from the Bishop's grounds (1823) 33½ x 44ins, oil on Canyas. This painting is in the Victoria and Albert Museum, London.

Who'll win the Grand National? SPORT

IN BRITAIN, the Grand National is not just a famous and highly unpredictable horse race. It is one of the great traditional days of the year, when political and economic crises can be forgotten and the straining eyes and ears of the whole of Britain (and many other countries too) turn to nine minutes of drama, farce and tragedy. It is just like life, said one philosophical bookmaker. And so it is.

Everyone in Britain has heard of Red Rum, the gallant horse which won last year's Grand National for a record third time. In five Nationals, in fact, he has been either first or second. It is a remarkable achievement, and already Red Rum has been made favourite to win this year. What a roar that will be, if he is first past the finishing post again.

A tremendous amount of money is bet on the race by people who know nothing about horses. It is said that the Derby (run on the flat) is the classic race for the experts to ponder, and the Grand National (41/2 miles long with 30 obstacles) is for everyone. The typical housewife ignores the form and weights, and puts her money just that once in the year on the horse she fancies because of its name and personal associations, because of the coincidence that happened that very morning, because of the jockey, the colours of the owner, her lucky number, the date of a birthday, perhaps because of the tea leaves in her cup. And the portents of fate don't just belong to housewives, either.

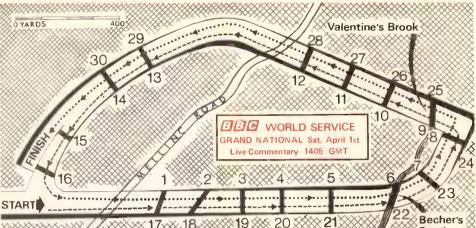
The race is run at Aintree, six miles away from Liverpool and the Mersey Tunnel. It has never been a beautiful place, not since the industrial revolution swallowed up big chunks of Lan-cashire. But, despite all the financial scares of recent years, it would not seem the same if it was run elsewhere. This year is the 141st anniversary of the first race. It was way back in 1837 that Cap-tain Becher gave his name to Aintree's most celebrated obstacle by falling headlong into the brook. Times have changed. Last year, Charlotte Brew, aged just 21, became the first woman to ride in the National and pulled up just four jumps away from completing the course. This year she intends to ride Golden Rapper.

Completing the course is an achievement in itself. The tension mounts for months before the race. On April 1st, as on every other big race day, the heavily-rugged horses will parade in a circle and tight groups of owners and trainers, jockeys and pressmen, will study their every movements. For horses, like humans, have their good and bad days, the days when ability and past form can count for nought, and cast-iron certainties can fall like the clumsiest novice at the first fence.

The onlookers rush away from the parading horses to place their final bets, convinced that they have spotted something which nobody else has seen and that No. 7 is sweating too much. Many a punter has changed his mind a second or third time on the way to the bookmaker.

There's a hush of expectancy as the wellbacked mounts and the no-hopers alike canter down the course for the start of the race, getting the stiffness out of their joints with the jockeys shuffling into a comfortable riding position,

There will be a preview of the Grand National on March 31st at 2145, rep. April 1st 0530, 1015, when Peter Bromley and Derek Thompson will discuss the prospects and give a full list of runners and riders, with a forecast of the starting prices. The commentary is on April 1st at 1405.



17 1 and 7 - Thorn fence (gorse), 4ft 6in. high, 2ft 9in

wide 2 and 18 - Thorn fence (gorse), 4 ft. 7 in, high, 3 ft 6 in.

wide. 3 and 19 - Thorn fence (spruce), 5 ft high, 3 ft 6 in. wide, with ditch on take-off side 6 ft wide, 2ft 6 in deep, banked up to guard rail 1ft 6 in. high in front of ditch. 4 and 20 - Thorn fence (fir), 4 ft, 10 in, high 3 ft wide,

5 and 21 - Thorn fence (spruce), 4ft, 11in high. 3ft 6 in wide.

6 and 22 - Beecher's Brook, a thorn fence (fir), 4 ft 10 in 3ft 3in wide, with a wide brook on far side, 5ft 6 in wide

7 and 23 - Thorn fence (fir) 4 ft 6 in high 3 ft wide. 8 and 24 - The Canal turn, a thorn fence (spruce), 5 ft

high 3 ft 3 in, wide. 9 and 25 — Valentine's Brook, a thorn fence (fir), 5ft.

making sure they have that right feeling about their saddles and their stirrups.

It seems to the jockey, as his horse's girth is checked and he gets mentally ready for the start of the race, that every horse in the world has entered. They are bunched together, some having high-kicking tantrums too near for comfort. Thoroughbred horses get caught up in excitement of a race; they love to gallop away at full speed pulling, jerking and tugging as the jockey tries to keep control and save at least some energy for later on that terribly long 440-yard run-in to the finishing post - if they get that far.

For, first of all, there is that first obstacle. There is a long run to it, but most of the horses will arrive there together. Almost always, especially when the weather and the conditions are tricky, there will be horses going down at the first fence. But it has been too long a preparation during the cold winter months for jockeys and horses, for trainers and for grooms, to willingly accept that all their own hopes should end at the first fence.

As you, the jockey, glance around the tense weatherworn faces of your shouting apprehensive rivals you pray you are not going to be one of the "idiots" who comes down at that huge first fence. And the worst of it is that you can so easily come down through no fault of your own, caught up in



high, 3 ft. 3in wide, a natural brook on far side, 5 ft 6 in

Brook

wide. 10 and 26 — Thorn fence (gorse), 5 ft. high, 3 ft. wide. 11 and 27 — Thorn fence (spruce), 5 ft high. 3 ft. wide, ditch on take-off, 6 ft wide. 2 ft, deep banked to guard rail 1 ft 6 in. high in front of ditch. 12 and 28 — Thorn fence (gorse), 5 ft high, 3 ft wide, ditch on far side, 5 ft 6 in. wide 4 ft deep. 13 and 29 — Thorn fence (gorse), 4 ft 7 in high, 3 ft wide

wide

14 and 30 – Thorn fence (fir), 4 ft 6 in. high, 3 ft. wide. 15 – The Open ditch, a thorn fence (spruce), 5 ft. 2 in. high, 3 ft 9 in. wide, ditch on take-off side 6 ft. wide, 2 ft 6 in deep, and banked to guard rail 1ft 6 in. high in

front of ditch. 16 — The Water Jump, 15ft. wide overall, with thorn fence (spruce), 2ft 6in high, 2ft 6in wide, 12ft 6in of water, 2ft 6in deep,

the kind of mish-mash that happens all too often. Every steeplechase rider knows about the injuries he can sustain... but this is no day for the faint-hearted. So you will keep away from the mass of horses for the first fence or two until the horse sort themselves out. Or so you hope. You gently pat the neck of the horse, murmur confidential words of encouragement, automatically tighten the grip on the riding crop ... and they're off. Over in the grandstand, the commentary is in full flow, the voice already a tremor as the horses approach the first fence.

You can feel the trembling of the horse below you, the tug on the reins, the feeling of not completely being in full control. That fence, with its unyielding thorn dressed with loose boughs of spruce, looks formidable to the spectators; to you, as you go right up to it, it is like the side of a house. One jockey once described it as flying without an aeroplane.

For one dreadful second, you think that your horse is not going to take off in time; for one terrible moment you feel that it is going to stop abruptly and you will be jumping the fence on your own, It's happened before.

But you are both over safely. There is a horse spreadeagled on the ground alongside you and the unfortunate jockey rolls up into a ball, hoping the thundering hooves of pursuing horses will miss him. The National is over for him - but he will be back next year.

The rest of the field are spreading out now, and the adrenalin is getting faster and faster. Perhaps this is the year when you will win... the year when you, and particularly your horse, will become household names. Wasn't it only last year that a limited humber of silver statuettes of Red Rum were advertised in The Times after the race, and all were sold within 15 minutes for £1,850 each? Red Rum intends to win again this year but that doesn't mean that he, too, cannot fall at Becher's - or the first fence.



Red Rum's jockey

TOMMY STACK, Britain's champion steeplechase jockey who rode Red Rum to victory in the last Grand National, intends to ride him again this year despite an accident which a fellow jockey described as the worst he has seen in 25 years of racing.

It happened last September when a novice hurdler, Carbon, reared up in the parade ring and fell on top of Stack, pinning him to the tarmac. He was rushed to hospital with ten pelvic fractures and a ruptured stomach. "But I knew I hadn't bust anything too vital" he said afterwards "because I could waggle my toes'

When he was in hospital, still not certain that he could ever ride again, he had hundreds of letters from racing fans including one from Red Rum's trainer enclosing a generous lock of Red Rum's mane. The letter read "The old horse reminds you that you have a special date at Liverpool on April Ist"

"It's a date I mean to keep" says Stack. He says that the thought of riding in the National kept him going as he hobbled around on crutches. He is having seemingly endless hospital treatment in his race against time

Possible runners

HORSES entered for the National, with ages, are given below. Many, of course, will withdraw before the race.

Alpenstock 11	Lucious 9
Andy Pandy9	Master H 9
April Seventh12	Master Upham 10
Artistic Prince7	Mickley Seabright. 10
Barouche 9	My Friendly Cousin 8
Bar Rock 10	Nereo (Spa) 12
Brown Admiral 9	Never Rock 9
Burator	Orillo9
Cantabet9	Otter Way 10
Cartwright9	Our Edition 11
Catch The Wind 7	Rag Trade 12
Churchtown Boy 1f	Red Rum 13
Coolishall 9	Roman Bar9
Cornish Princess 10	Romany Bay 8
Davy Lad 8	Royal Frolic 9
Double Bridal 7	Rusty Tears 7
Double Negative 8	Sadale VI 11
Drumeroan 10	Sebastian V 10
Exhibit B9	Shifting Gold 9
Eyecatcher 12	Silkstone 10
Flashy Boy13	Sir Garnet9
Foresail 11	Skiddaw View 11
Forest King 9	So
Fort Devon 12	Spittin Image 12
Gleaming Rain 10	Tamalin
Golden Rapper 12	Teddy Bear 11 11
Golden Whin	The Pilgarlic 10
Gylippus9	The Songwriter
Harban	Tied Cottage 10
Henry Hall	Timmies Battle 7
Hidden Value 10	Top Three 12
Irish Tony 10	Uncle Bing9
Lean Forward 12	War Bonnett 10
Lord Browndodd 10	What a Buck 11

Who'll win the World Cup?

FIRST PRIZE in our World Cup competition will be two tickets for a British Airways flight into London and back. We will also be arranging, in conjunction with the British Tourist Authority, for visits during an exciting week to places of interests in Britain, including sports venues if the winner chooses. Other prizes will be announced in next month's London Calling.

Millions of football fans all over the world will be following the fortunes of the 16 nations competing in the final stages of the World Cup in Argentina from June 1st -25th this year.

All you have to do in our competition is to say, on a postcard only, which teams will win the World Cup and the score in the final (to be played on June 25th). The address to send your entries is:

World Cup Competition, BBC World Service, Box 76, Bush House, London WC2B 4PH

Entries must reach us by Saturday, 20th May, 1978. This is the closing date. A draw will be made from all the correct entries received, and the result of the competition will be given in Saturday Special on Saturday, July 15th. The BBC decision will be final.

This month, in Sports International. (Mondays 2030, *Tuesdays 0230, and 1130)* you can hear a profile and analysis of the chances of each of the four nations drawn

You will be able to follow the progress of the World Cup in special programmes in the World Service.

The World Cup draw is:

GROUP 1

- Italy, Argentina, Hungary, France, June 2: Hungary v Argentina (Buenos Aires): France v Italy (Mar del Plata)

June 6: Argentina v France (Buenos Aires): Italy v Hungary (Mar del Plata) June 10: Italy v Argentina (Buenos Aires): France v Hungary (Mar del Plata)



GROUP B

Poland, West Germany, Tunisia, Mexico. June 1: W. Germany v Poland (Buenos Aires). June 2: Tunisia v Mexico (Rosario). June 6: Mexico v W. Germany (Cordoba): Poland v

Tunisia (Rosario)

June 10: Tunisia v W. Germany (Cordoba); Mexico v Poland (Rosario)

CROUP D1

Austria, Spain Sweden, Brazil.

June 3: Sweden v Brazil (Mar del Plata); Spain v Austria (Buenos Aires-Velez)

June 7: Spain v Brazil (Mar del Plata); Austria v Sweden (Buenos Aires-Velez) June 11: Brazil v Austria (Mar del Plata); Sweden v

Spain (Buenos Aires-Velez)

CROPP IN

Holland, Iran, Peru, Scotland

June 3: Holland v Iran (Mendoza); Peru v Scotland (Cordoba) June 7: Holland v Peru (Mendoza); Scotland v Iran

(Cordoba) June 11: Holland v Scotland (Mendoza); Peru v Iran (Cordoba)

ID ROUND

June 14, 18 & 21: Group A (Buenos Aires Cordoba) Group B (Rosario & Mendoza).

PLACE FINAL

June 24: Buenos Aires

cINAL

June 25: Buenos Aires

Plenty of other radio sport, too

CRICKET

West Indies v Australia: 3rd Test at Georgetown, Guyana, to 5th; 4th Test at Port of Spain, Trinidad 15th-20th; 5th Test at Kingston, Jamaica 28th-May 3rd. Reports Sats, Weds, Thurs, Fris 0140, Suns, Mons 0155 England v Pakistan: Pakistan's touring team open their tour of Britain with a three-day match against Worcester 26th-28th; Coverage in regular sports programmes.

RUGBY UNION

John Player Cup Final at Twickenham Saturday Special 15th; Middlesex Seven-a-side Finals at Twickenham Saturday Special 29th

RACING

Featued in Saturday Special this month: Lincolnshire Handicap at Doncaster 8th; John Porter Stakes at Newbury 15th; Whitbread Gold Cup at Sandown Park 22nd; Victoria Cup at Ascot 29th

HOCKEY

Fourteen nations competing in Buenos Aires for the Hockey World Cup, held at the moment by India Saturday Special Ist; Final Sportscall 2nd

COLF

Greensboro Open at North Carolina Saturday Special 1st, Sportscall 2nd; US Masters at Augusta Saturday Special 8th, Sportscall 9th; Portuguese Open Saturday Special 15th; Spanish Open at Barcelona Saturday Special 22nd

MOTOR RACING

USA (West) Grand Prix at Long Beach Sportscall 2nd

MOTOR CYCLING

Formula 750 World Championship at Brands Hatch Sportscall 23rd; Austrian Grand Prix at Salzburgring Sportscall 30th

BADMINTON

Euro Championships (Finals) at Preston 9th-15th. Coverage in regular sports programmes

SWIMMING

Six Nations Contest - West Germany, Britain, Sweden, the Netherlands, Hungary and USSR at Dortmund, West Germany Saturday Special 8th, Sportscall 9th; Britain v East Germany v Sweden at Crystal Palace Saturday Special 22nd

ASSOCIATION FOOTBALL

FA Cup semi-finals Saturday Special 8th; commentary on a top English and Scottish league match each week in Saturday Special, classified results at 1615, in Sports Round-up and Sports Review

Scottish Cup semi-final and European Cup semifinals, second leg, in International Soccer Special 12th

France v Brazil in Paris Saturday Special 1st, England v Brazil at Wembley International Sports Special 19th

REGULAR PROGRAMMES

Saturday Special Sats 1330 (29th only), 1405 (1st only) 1409 (ex 1st), 1515, 1615, 1702 (29th only) Sportscall Suns 1745 rep 2245; Sports In-ternational Mons 2030 rep Tues 0230, 1130; Sports Round-up daily (ex Suns) 1245, 1745, 2245; Sports Review Suns 0230 rep 0945

DAY-to-DAY Your guide to World Service li

	SATURDAY	APRIL 1, 8, 15, 22, 29	SUNDAY	APRIL 2,9,16,23,
				2,3,10,23,
	*Alternatives		0000 World News	1600 World
	World News News about Britain	1200 Radio Newsreel 15 Jazz for the Asking	09 News about Britain	09 Com
	Radio Newsreel	45 Sports Round-up	15 Radio Newsreel	15 Our C
	Ist. The best loved		30 Theatre of the Air	Corre
	English Painter: 8th.	1300 World News 09 Commentary	0130 The Academy of St	40 Look
	The man who loved	15 People and Politics	Martin-in-the-Fields	45 Up at 39th.
	painting; 15th. The Incomparable Witness:	(ex 29th, About Britain)	(ex 23rd, 30th) 30th.	Count
	22nd Trumpets and	30 Theme and Variations	55 Ist. 30th. Cricket	1700 World
	Pâté de Fois Gras	(ex 29th, Saturday	0200 World News	09 *Book
	29th, Concert Hall	Special)	09 British Press Review	15 *My 1
0115	Outlook	1400 World News	15 *Europa	(ex 29
	Ist. 29th. Cricket	05 Ist. Saturday Special 09 Saturday Special (ex Ist)	30 Sports Review	45 Sports
45	*About Britain		0300 World News	1800 World
0200	World News	1500 *Radio Newsreel	09 News about Britain	09 News
	British Press Review	15 *Saturday Special	15 From Our Own Correspondent	15 Radio
	*People and Politics	1600 World News	30 *Take it or Leave it.	30 2nd, 9
- 30	Meet the Composer (ex	09 Commentary	(ex 29th, Brain of	16th.
	29th. By my guest)	15 Saturday Special	Britain 1978)	30th. 1900 Radio
0300	World News	1700 *News Summary	0400 The News	The C
	News about Britain	02 *29th. Saturday Special	World and UK reports:	15 30th.
	World Today	09 Book Choice (ex 29th) 15 What's New (ex 29th)	Press Review 30 Letter from America	45 Am I
30	*Bob Holness	45 Sports Round-up (ex	45 New Ideas	30th
0400	The News	29th)	55 Reflections	2000 Worl 09 Comi
	World and UK reports:	1800 World News	0500 World News	15 Europ
30	Press Review Up at the Villa (cx 29th.	09 News about Britain	09 *British Press Review	30 Banne
	Cry. the Beloved	15 Radio Newsreel	15 *Letterbox (ex 2nd.	(ex 3)
	Country)	1830 Theatre of the Air	30th. Don't Miss!)	Hour
	Financial News	1930 Frank Chacksfield	30 *The Face of England (ex 30th, People and	2100 Lette
	Reflections	(ex 22nd, 29th) 29th.	Folk)	(ex 2 Miss!
	World News	Big Band Show	45 Am I too loud?	15 *How
	*British Press Review *About Britain	2000 World News	(ex 30th, The Face	Music
	*1st. Racing; 8th. 15th.	09 Commentary	of England)	Singe
	22nd. Music for Voices:	15 People and Politics	0600 The News World and UK reports:	45 [®] Thea
	29th. Take a Sparkling	30 Command	Press Review	2200 Work 09 *From
15	Pair The World Teday	Performance	30 *Sarah Ward	Corre
	The World Today	2100 Scotland Today	Requests	Notes
0600	The News	15 The Melody Makers (ex	0700 World News	Obser
	World and UK Reports: Press Review	Ist. Young Britain) 30 Letter from London	09 News about Britain	15 30th. Corre
30	*Terry Wogan's L.P	40 Books and Writers	15 From Our Own Correspondent	35 ®Note
	Showcase (ex 29th.		30 *The Melody Makers	40 *Refle
	What's New)	2200 World News	45 The Intrusive State (ex	45 Spor
0700	World News	09 Music Now	30th. Writers and	2300 Worl
	News about Britain	40 Reflections 45 Sports Round-up	Writing)	09 Com
	From the Weeklies	4.) Sports Round up	0800 World News	15 Lette
"su	*Do you Remember? (ex 29th, Marching	2300 World News	09 Reflections 15 *The Pleasure's Yours	30 2nd, 9 16th,
	and Waltzing)	09 Commentary		30th.
45	*Letter from London	15 Letterbox (ex. 1st, 29th. Don't Miss!)	0900 World News 09 British Press Review	the D
55	*Guitar Music	30 Jazz for the Asking	15 From the Weeklies (ex	
0800	World News	the state for the stating	30th, People and	ALTERN
09	Reflections	ALTERNATIVES	Politics)	SOUTH AS
	Europa	SOUTH ASIA	30 New Ideas	0215-02301
- 30	Command Performance	0145-0200 South Asia Survey	40 Look Ahead 45 Sports Review	
	World News	0215-0230 Radio Newsreel		AFRICA 0330-0335 /
	British Press Review	AFRICA	1015 Take One 30 Sunday Service	0335-0400 E
	World Today Financial News	0330-0335 African News 0335-0400 This Week	1100 World News	0509-0515 /
	Look Ahead	and Africa	09 News about Britain	0515-05401
	David Copperfield	0509-0515 African News	15 From Our Own	0540-0545
	1st. Racing: 8th, 15th.	0515-0540 This Week	Correspondent	0630-0635 / 0730-0735 /
1013	22nd, About Britain:	and Africa	30 Theatre of the Air	0735-0800 1
	29th. from the weeklies	0540-0545 African Anniversary	12.30 Frank Chacksfield	0815-0830-1
30	Matthew on Music	(630) 0635 A tricup News	(ex 23rd, 30th) 30th.	0830-0900 1

12

1100 World News

Sheffield

15 Europa

09 News about Britain

30 1st. You are what you eat: 8th. Supercars

- British style: 15th. Elephants: 22nd. Ark

Royal: 29th. Stainless

0630-0635 African News

0730-0735 African News

and Africa

and Africa

and Africa

0735-0800 This Week

1500-1530 This Week

1700-1709 World News

1715-1745 This Week

1709-1715 African News

- (ex 23rd, 30th) 30th. The Baroque Concerto 1300 World News
- 09 Commentary
- 15 Letter from America,
- 30 Short Story 45 Sandi Jones Requests
- 1430 The Burkiss Way
- 1500 Radio Newsreet 15 Concert Hall

,30

Id News

- mentary Own
- espondent
- k Ahead it the Villa (ex
- Cry. the Beloved ntry)
- Id News
- ok Choice
- Music 29th, 23rd), 30th a Minute
- tscall
- Id News s about Britain
- o Newsreel
- 9th. The Blood: 23rd, Childbirth;
- Stainless Sheffield o Theatre (ex 30th.
- Glums) Radio Theatre
- I too loud? (ex
- rld News
- mentary opa
- ners and Bonnets 30th. Sunday Halfr)
- erbox 2nd, 30th, Don't
- w to be a ician (ex 30th. The
- er in Person) eatre Call
- Id News
 - m Our Own espondent (ex 30th. s from an erver)
- From Our Own
- respondent
- es from an Observer
- lections
- rtscall rld News
- mentary er from America 9th. The Blood:
- . 23rd. Childbirth: Music for Dance

NATIVES

SLA.

Radio Newsreet

African News Postmark Africa African News Postmark Africa Reflections African News African News Postmark Africa Blueprint Africa 0830-0900 The Editors 1500-1530 The Editors 1709-1715 African News 1715-1745 The Editors 2115-2140 Postmark Africa 2140-2145 African Anniversary 2145-2200 Arts and Africa FALKLANDS 2210-2245 Calling Falklands

0000 World News

MONDAY

- 09 News about Britain 15 Radio Newsreel **30 Religious Service**
- Concert Hall 0100 Short Story (ex 3rd. 45 17th. Letter from
- London) 55 6th, 20th, Cricket
- 0200 World News 09 British Press Review *Scotland Today 30 David Copperfield

0300 World News

- 09 News about Britain 15 The Intrusive State
- 30 *Books and Writers
- 50 *British Keyboard
- Music

0400 The News

- World and UK Reports. Press Review
- 30 Golden Treasury
- 45 Notes from an
- Observer
- 50 Book Choice
- 55 Reflections
- 0500 World News
- *Twenty-Four Hours: 09 News Summary
 - 30 *Sarah Ward
- 45 Paperbacks
- 0600 The News
- World and UK Reports; Press Review *The Academy Of St
- Martin-in-the-Fields

0700 World News

- 09 Twenty-Four Hours: News Summary
- 30 *Sarah Ward
- 45 *The Dancing Masters
- 0800 World News 09 Reflections
 - 15 Scotland Today
 - 30 What's New

0900 World News

- 09 British Press Review
- 15 Theatre Call 30 British Keyboard
- Music 40 Look Ahead 45 3rd. The best loved
 - English painter: 10th. The Man who loved painting: 17th. The Incomparable Witness; 22nd. Trumpets and Pâtê de Fois Gras
- 1030 Command Performance
- 1100 World News

1200 Radio Newsreel

45 Sports Round-up

15 John Peel

- 09 News about Britain
- 15 Letter from London Look Ahead
- 30 Inspector West at Bay

stening at any time, any day of the week

APRIL 3, 10, 17, 24

- 1300 World News 09 Twenty-Four Hours:
 - News Summary 30 Nature Notebook
- 45 David Copperfield
- 1415 Theatre Call 30 Composer and Interpreter
- 1500 Radio Newsreel 15 *Outlook

1600 World News

- 09 Commentary
- 15 *Banners and Bonnets 45 The World Today

1700 World News

- ()9 *Notes from an Observer
- 15 *The Intrusive State
- 30 *Letter from America 45 Sports Round-up
- 1800 World News 09 News about Britain
 - 15 Radio Newsreel
 - 30 Theme and Variations
- 1900 Outlook: News

 - Summary 39 Stock Market Report 43 Look Ahead

 - 45 The Face of England
- 2000 World News 09 Twenty-Four Hours: News Summary
 - 30 Sports International
- 2100 Schnabel plays Beethoven
 - 15 Science in Action
 - 45 Take One

2200 World News

- 09 World Today 25 Financial News
- 35 Book Choice
- 40 Reflections
- 45 Sports Round-Up

2300 World News

- **09** Commentary
- The Intrusive State 15
- Composer and Interpreter

ALTERNATIVES

SOUTH ASIA 0145-0200 Take One

0215-0230 Radio Newsreel

AFRICA 0330-0335 African News 0335-0400 Network Africa 0509-0515 African News 0515-0540 Network Africa 0540-0545 Book of the Day 0630-0635 African News 0635-0700 Network Africa 0730-0735 African News 0735-0800 Network Africa 1515-1527 Focus on Africa 1527-1530 African News 1615-1627 Focus on Africa 1627-1630 African News 1630-1645 Sporting Life 1709-1725 Focus on Africa 1725-1730 African News 1730-1745 Sporting Life

TÜESDAY

0000 World News 09 News about Britain 15 Radio Newsreel 30 John Peel

- 0100 The Face of England 15 Outlook 45 *Young Britain
- 0200 World News 09 British Press Review 15 *Am I too loud? 30 Sports International

0300 World News

- 09 News about Britain 15 World Today
- 30 *The Burkiss Way
- 0400 The News World and UK Reports:
 - Press Review
 - The Dancing Masters
 - 45 Financial News 55 Reflections
- 0500 World News 09 *Twenty-Four Hours: News Summary
 - *Sarah Ward 30 45 World Today
- 0600 The News World and UK Reports: Press Review 30 *Folk and Country
- 0700 World News 09 Twenty-Four Hours: News Summary
- 3() *Sarah Ward 45 *Young Britain

0800 World News 09 Reflections

15 Short Story 30 Composer and Interpreter (ex 25th. Brain of Britain 1978)

0900 World News

- 09 British Press Review
- 15 World Today 30 Financial News
- 40 Look Ahead
- 45 Alexis Korner

1015 Ulster in Focus 30 Discovery

- 1100 World News 09 News about Britain
 - Am I too loud? 30 Sports International
- 1200 Radio Newsreel 15 Terry Wogan's LP Showcase
- 45 Sports Round-up
- 1300 World News
 - 09 Twenty-Four Hours: News Summary 30 4th. The best loved English painter: 11th. The Man who loved painting: 18th. The Incomparable Witness: 22nd Trumpets and Pâté de Fois Gras

1415 Report on Religion 30 Matthew on Music

APRIL

4, 11, 18, 25

1.3

APRIL

5, 12, 19, 26

1430 The Blood (ex 19th.

1500 Radio Newsreel

15 *Outlook

1600 World News

15

09 Commentary

45 World Today

09 *Book Choice

45 Sports Round-up

09 News about Britain

39 Stock Market Report

09 Twenty-Four Hours:

News Summary

2100 Report on Religion

30 Meet the Composer

15 International Soccer

12th. 19th, Alexis

Special (ex 5th, 26th,

Wales and the Welsh)

15 Radio Newsreel

1700 World News

15 *Discovery

1800 World News

30 Top Twenty

1900 Outlook: News

Summary

43 Look Ahead

2000 World News

Korner

2200 World News

09 World Today

35 Book Choice

40 Reflections

2300 World News

09 Commentary

ALTERNATIVES

0145-0200 World Today

0330-0335 African News

0509-0515 African News

0335-0400 Network Africa

0515-0540 Network Africa

0540-0545 Book of the Day 0630-0635 African News 0635-0700 Network Africa 0730-0735 African News 0735-0800 Network Africa

1515-1527 Focus on Africa

1615-1627 Focus on Africa

1630-1645 Arts and Africa

709-1725 Focus on Africa

1527-1530 African News

1627-1630 African News

1725-1730 African News

1730-1745 Arts and Africa

Continued on Page 14

0215-0230 Radio Newsreel

SOUTH ASIA

AFRICA

25 Financial News

45 Sports Round-up

15 World Radio Club

30 Matthew on Music

30

45 Golden Treasury

26th, Childbirth)

*The Academy of St

Martin-in-the-Fields

WEDNESDAY

09 News about Britain

30 A Jolly Good Show

15 Radio Newsreel

0000 World News

0115 Outlook

40 5th. Cricket

0200 World News

30 Talkabout

0300 World News

15 World Today

Variations

Press Review

30 Nature Notebook

09 *Twenty-Four Hours:

0600 The News World and UK Reports:

30 *Jazz for the Asking

09 Twenty-Four Hours:

News Summary

45 *Report on Religion

15 World Radio Club

30 Terry Wogan's L.P

09 British Press Review

30 How to be a Musician

09 News about Britain

15 Take it or Leave it (ex

Twenty-Four Hours:

News Summary 30 World Radio Club

45 A Jolly Good Show

26th, Brain of Britain

Press Review

0700 World News

30 *Sarah Ward

0800 World News

09 Reflections

Showcase

0900 World News

15 World Today

40 Look Ahead

45 Paperbacks

1100 World News

15 Young Britain

1200 Radio Newsreel

45 Sports Round-up

1978)

1300 World News

09

30 Farming World

1000 Talkabout

30 Financial News

News Summary

45 Financial News

55 Reflections

0500 World News

30 *Sarah Ward 45 World Today

30 *Theme and

0400 The News

45 *Up at the Villa

09 British Press Review

09 News about Britain

World and UK Reports:

15 *Ulster in Focus

- 1500 Radio Newsreel 15 *Outlook
- 1600 World News 09 Commentary 15 *How to be a Musician
 - 45 World Today
- 1700 World News 09 *Books and Writers 30 *Take One 45 *Sports Round-up
- 1800 World News 09 News about Britain
 - Radio Newsreel 15
- 30 The Farming World
- 1900 Outlook: News Summary 39 Stock Market Report
- 43 Look Ahead
- 45 Ulster in Focus
- 2000 World News 09 Twenty-Four Hours:
- News Summary 30 The Pleasure's Yours
- 2115 Talkabout 45 Nature Notebook
- 2200 World News
- 09 World Today 25 Financial News
- 35 Book Choice
- 40 Reflections
- 45 Sports Round-up
- 2300 World News
 - **09** Commentary
- 15 New Ideas 25 Guitar Music
- 30 Inspector West at Bay

ALTERNATIVES

AFRICA

SOUTH ASIA 0145-0200 World Today 0215-0230 Radio Newsreel

0330-0335 African News

0335-0400 Network Africa 0509-0515 African News

0515-0540 Network Africa

0540-0545 Book of the Day

0635-0700 Network Africa

0735-0800 Network Africa

1515-1527 Focus on Africa

1615-1627 Focus on Africa

1630-1645 Blueprint Africa

1709-1725 Focus on Africa 1725-1730 African News

1730-1745 Blueprint Africa

1527-1530 African News

1627-1630 African News

0630-0635 African News

0730-0735 African News

LONDON CALLING APRIL 1978

DAY-to-DAY Continued from page 13

THURSDAY

09 News about Britain

0100 Golden Treasury (ex 6th, 20th, Short Story)

09 British Press Review

30 My Music (ex 13th,

09 News about Britain

30 6th, You are what you

British Style; 20th,

Elephants; 27th,

eat; 13th, Supercars-

World and UK Reports:

International Soccer

Special (ex 6th, 27th,

The Melody Makers) 45 Financial News

09 *Twenty-Four Hours;

News Summary

Press Review

News Summary *Sarah Ward

15 International Soccer

30 The Farming World

09 British Press Review

45 Wales and the Welsh

World Today

1000 Meet the Composer

30 The Burkiss Way

09 News about Britain

Schnabel plays

30 Business Matters '

Beethoven

1200 Radio Newsreel-

45 Sports Round-up

15 Top Twenty

1100 World News

30 Financial News

40 Look Ahead

Special (ex 6th, 27th, Music for Voices)

45 *Up at the Villa

Twnenty-Four Hours:

20th, 27th) Just a

*Report on Religion

15 Radio Newsreel

0000 World News

30 Discovery

15 Outlook

40 6th. Cricket

0200 World News

Minute)

0300 World News

15 World Today

Ark Royal

Press Review

0400 The News

55 Reflections

0500 World News

30 *Sarah Ward

45 World Today

0600 The News

0700 World News

0800 World News

09 Reflections

0900 World News

15

15

09

30

15

45 *Theatre Call

14

APRIL 6, 13, 20, 27

- 1300 World News 09 Twenty-Four Hours: News Summary
- 30 New Ideas 40 Book Choice
- 45 The Pleasure's Yours
- 1430 Talkabout
- 1500 Radio Newsreel 15 *Outlook 50 16th, Racing
- 1600 World News 09 Commentary 15 *Inspector West at Bay 45 World Today
- 1700 World News 09 *Book Choice 15 *John Peel
 - 45 Sports Round-up
- 1800 World News News about Britain 09 15 Radio Newsreel Take it or Leave it 30
 - (ex 27th, Brain of Britain 1978)

1900 Outlook: News Summary 39 Stock Market Report 43 Look Ahead

- 45 The dancing Masters
- 2000 World News 09 Twenty-Four Hours: News Summary 30 A Jolly Good Show
- **2115** Paperbacks 30 Business Matters
- World and UK reports: 2200 World News 09 World Today 30 *Banners and Bonnets
 - 25 Financial News 35 Book Choice
 - 40 Reflections
 - 45 Sports Round-up
 - 2300 World News
 - 09 Commentary 15 Merchant Navy
 - 30 Top Twenty

ALTERNATIVES

SOUTH ASIA 0145-0200 World Today 0215-0230 Radio Newsreel

AFRICA 0330-0335 African News 0335-0400 Network Africa 0509-0515 African News 0515-0540 Network Africa 0540-0545 Book of the Day 0630-0635 African News 0635-0700 Network Africa 0730-0735 African News 0735-0800 Network Africa 1515-1527 Focus on Africa 1527-1530 African News 1615-1627 Focus on Africa 1627-1630 African News 1630-1645 Medical Prog. 1709-1725 Focus on Africa 1725-1730 African News 1730-1745 Medical Prog.

0000 World News 09 News about Britain 15 Radio Newsreel

FRIDAY

- 30 Radio Theatre
- 0115 Outlook 45 *Wales and the Welsh
- 0200 World News 09 British Press Review 15 *Music for Voices 30 Business Matters
- 0300 World News 09 News about Britain 15 World Today 30 *Alexis Korner
- 0400 The News World and UK Reports:
 - Press Review 30 Do You Remember?
 - 45 Financial News
 - 55 Reflections
- 0500 World News 09 *Twenty-Four Hours: News Summary 30 *Sarah Ward 45 World Today
- 0600 The News World and UK Reports Press Review 30 *What's New (ex 28th,
 - Composer and Intepreter)
- 0700 World News 09 Twenty-Four Hours:
 - News Summary 30 *Sarah Ward
 - 45 *Merchant Navy
- 0800 World News 09 Reflections
 - 15 Schnabel plays
 - Beethoven
 - Take it or Leave it (ex 28th, Just a Minute) 30
- 0900 World News
- 09. British Press Review
- 15 World Today **30** Financial News
- 40 Look Ahead
- 45 Music Now
- 1015 Merchant Navy 30 Science in Action
- 1100 World News
- 09 News about Britain 15 The Face of England
- 30 Bob Holness
- 1200 Radio Newsreel 15 My Music (ex 14th. 21st. 28th. Just a Minute) 45 Sports Round-up
- 1300 World News 09 Twenty-Four Hours: News Summary
- 30 Radio Theatre

APRIL 7, 14, 21, 28

- 1415 Letterbox (ex 7th, 28th. Don't Miss!) 30 Meet the Composer
- 1500 Radio Newsreel 15 *Outlook
- 1600 World News 09 Commentary 15 *Science in Action 45 World Today
- 1700 World News
 - 09 *Book Choice
 - 15 *Music Now 45 Sports Round-up
- 1800 World News
- 09 News about Britain
- 15 Radio Newsreel 30 Folk and Country
- 1900 Outlook: News
 - 39 Stock Market Report 43 Look Ahead 45 About Britain
- 2000 World News 09 Twenty-Four Hours: News Summary 30 7th, You are what you eat; 14th, Supercars-
 - British style; 21st, Elephants; 28th, Ark Royal
- 2100 World Radio Club 15 Sarah Ward Requests 45 Young Britain
- 2200 World News
 - 09 World Today
 - 25 Financial News
 - 35 Book Choice
 - 40 Reflections 45 Sports Round-up
- 2300 World News
- 09 Commentary
- 15 From the Weeklies 30 Folk and Country

ALTERNATIVES

SOUTH ASIA 0145-0200 World Today 0215-0230 Radio Newsreet

AFRICA 0330-0335 African News 0335-0400 Network Africa 0509-0515 African News 0515-0540 Network Africa 0540-0545 The Week Ahead 0630-0635 African News 0635-0700 Network Africa 0730-0735 African News 0735-0800 Network Africa 1515-1527 Focus on Africa 1527-1530 African News 1615-1627 Focus on Africa 1627-1630 African News 1630-1645 African Papers 1709-1725 Focus on Africa 1725-1730 African News 1730-1745 African Papers

African Alternatives

NEWS OF THE AFRICAN WORLD — Daily 0330, 0509, 0630, 0730, 1709 (Sats, Sun only). 1725 (ex Sats, Suns)

NETWORK AFRICA – start the day with Hilton Fyle. Mons to Fris 0335 rep 0515, 0635, 0735

FOCUS ON AFRICA over 50 reporters in Africa and Europe cover the latest political developments in Africa. Mons to Fris 1515, 1615, 1709

THIS WEEK AND AFRICA. a round up of the week's events, including up-to-theminute reports from correspondents in Africa. Sats 0335, 0515, 0735, 1500, 1715

POSTMARK AFRICA --- your questions answered on every conceivable subject from Aeronautics and Appalachians to Zoomorphy and Zimbabwe. Suns 0335 rep 0515, 0735, 2115

THE EDITORS profiles of six top African editors - how they run their papers, their attitudes to press freedom, what editorial problems they face. who reads their papers and why. Suns 0830 rep 1500, 1715.

THIS SPORTING LIFE follows Africa's top sports people on the continent and throughout the world. Mons 1630 rep 1730

BLUEPRINT AFRICA - a weekly review of development ideas and technology. Suns 0815 rep Tues 1630, 1730

chance to hear the words and

music of the continent as Alex

Teetch-Lartey takes a weekly

look at Africa's artists, writers,

musicians, and their work. Suns

2145 rep Weds 1630, 1730.

MEDICAL PROGRAMME

Thurs 1630 rep 1730

Fris 1630 rep 1730

health and medicine in Africa.

WHAT THE AFRICAN PAPERS SAY - editorials

opinion and comments from

Africa's English language.

French. Arabic. Afrikaans and

other newspapers and journals.

BOOK OF THE DAY -

Africa. Mons to Thurs 0540

review of a book of interest to

MERICAN ANNIVERSARY

recalling great moments in the

recent past and the voices of

those involved taken from the

historical recordings. Sats 0540

highlights of the coming week's programmes. Fris 0.540

THE WEEK AREAD

rep Sun 2140

a five-minute programme

editorials.

The

ARTS AND AFRICA.

MUSIC Meet four more composers

THEME AND VARIATIONS

Keep Plucking: A survey of the everpopular plucked sound, from the 16th century virginals to the romantic harp, via mandoline and guitar Ist: A Repeated Note explores the simple effect of reiteration in music, from Gabrieli's canzonas to Liszt's La Campanella with shivering music from Lully and stuttering music from Mozart 8th; Gardening Music: A horticultural serenade, including Mozart's La Finta Giardiniera, Gardens in the Rain (Debussy), The Tuileries Garden (Mussorgsky) and Falla's Nights in the Gardens of Spain 15th; National Anthems: Beethoven considered the English national anthem a good "folk tune" and wrote variations on it. So did Charles Ives, calling it America. The programme also includes the famous Austrian hymn, as featured in Haydn's string quartet, and two very different versions of La Marseillaise 22nd. Sats (ex: 29th) 1330 rep Mons 1830, Weds 0330

HOW TO BE A MUSICIAN

All-round professional musician Sidney Harrison continues his series of talks for the layman: How to be an Accompanist 2nd; How to be an Untaught Musician 9th; How to be a Pro 16th; How to behave as a Music Lover 23rd. Suns 2115 rep Tues 1615. Weds 1030

CONCERT HALL

Berlioz: Royal Hunt and Storm from The Trojans, Ravel: Daphnis and Chloe Suites 1 and 2. The BBC Singers, BBC Choral Society and BBC Symphony Orchestra conducted by Colin Davis 2nd Haydn: Scena de Berenice, with Helen Field (soprano), Mendelssohn: Symphony No.4 "Italian". Boris Brott conducts the BBC Welsh Symphony Orchestra 9th

Elgar: Cockaigne Overture, Walton: Variations on a Theme by Hindemith. The BBC Northern Symphony Orchestra is conducted by Walter Susskind 16th

Handel: Music for the Royal Fireworks, Strauss: Four Last Songs, with Heather Harper (soprano). Maurice Handford conducts the BBC Welsh Symphony Orchestra 23rd

Fauré: Ballade for Piano and Orchestra, with Valerie Tryon (piano), **Beethoven**: Symphony No. 1. The Academy of the BBC is conducted by Meredith Davies 30th

Sats 0030 (29th only), Suns 1515 rep Mons 0100

MUSIC FOR VOICES

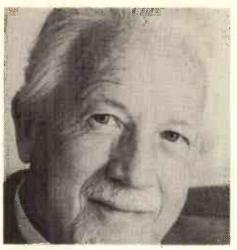
The early 19th century saw a revival of interest in amateur choral singing – mixed choirs, women's voice and male voice groups sprang up all over Europe. Many great composers wrote pieces especially for such choirs, and this series features a selection of small-scale choral works from Schubert's time to the present day Sats (ex 29th) 0530 Thurs 0815 Fris 0215

MARCHING AND WALTZING

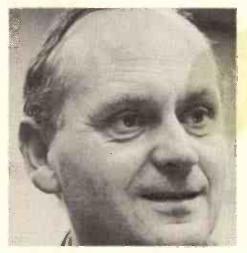
Peter Reynolds introduces music by many composers including, of course, the 'kings' Johann Strauss and John Philip Sousa from 29th Sats 0730 rep Tues 0430

WHAT'S NEW

Each week British record companies issue about 100 pop singles. To play them all in one programme would take about 12 hours. Because, *What's New* takes just 30 minutes to present the new material, the producer, Don George, selects the outstanding eight records of the week for World Service listeners to hear. And Don is happy to report that many of his selections invariably make the top 20 chart Sat 0630 (29th only). Sats 1715 (ex 29th) rep Mons 0830, Fris 0630 (ex 28th), 5th May 0330. Michael Oliver invites listeners to Meet the Composer and listen to some of his music Sats (ex 29th) 0230 rep Weds 2030, Thurs 1000, Fris 1430



Spaced evenly throughout a large output in most musical forms, the ten symphonies of DR EDMUND RUBBRA are among the most distinguished contributions to symphonic literature in the last 50 years *lst*



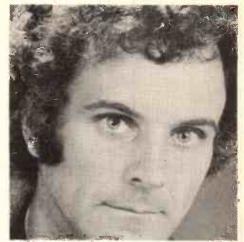
Critic and teacher as well as composer, STEPHEN DODGSON writes music which is attractive but challenging for the performer, accessible but satisfying for the listener. He has written numerous works for brass and for guitar 15th

THE ACADEMY OF ST MARTIN-IN-THE-FIELDS

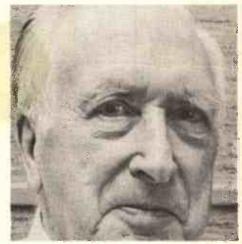
Neville Marriner presents more recordings by Britain's renowned chamber orchestra, of which he is director: Vivaldi: Concerto in G Op. 3 No. 3, Tippett: Concerto for Double String Orchestra (excerpt), Haydn: Harpsichord Concerto in D (excerpt) 2nd; Gluck: Dance of the Blessed Spirits, Handel: O Ruddier than the Cherry, Mendelssohn: String Symphony No. 10, Hook: The Lass of Richmond Hill 9th; Schubert: Entr'acte from Rosamunde, Bach: Violin Concerto in A minor, Handel: Tamburino from Alcina 16th; Fauré: Sanctus from Requiem, Prokofiev: Classical Symphony, Mozart: March in D K.335 No. 1 24th Suns 0130 (ex 23rd, 30th) rep Mons 0630, Weds 1615

TAKE A SPARKLING PAIR

Beginning at the end of this month is a new series of music and songs from the comic operas of Gilbert and Sullivan, presented by Peter Pratt, for many years the principal comedian of the D'Oyly Carte Opera Company from 29th Sats 0530 rep Thurs 0100, 1945



PETER MAXWELL DAVIES is one of the most imaginative of the younger British composers, drawing inspiration and material from as far afield as medieval church music and foxtrots 8th



SIR WILLIAM WALTON, once something of a rebel in music circles, is now a grand old man of British music, well known internationally for his symphonies and concertos, film music, and oratorio Belshazzar's Feast 22nd

THE BAROQUE CONCERTO

The concerto, one of the most important musical forms, emerged during the late 17th century. Up to the time of Vivaldi, Bach and Handel in the early 18th century, the term denoted not only a work for solo instrument and orchestra, but also orchestral compositions in several movements without soloists, and works involving an interplay between a large group of instruments and a smaller group of soloists. This new serice presents these different kinds of concerto, beginning with **Bach's Brandenburg Concerto No. 1** from 30th Suns 0130 rep 1230, Mons 1830

THE SINGER IN PERSON

One of the most remarkable phenomena of the recent musical scene has been the rise to international fame of British singers. In nine programmes **Bernard Keeffe** talks to several Britons who have made a name for themselves abroad, and illustrates their work from gramophone records. His first guest is the baritone Sir Geraint Evans from 30th Suns 2115 rep Tues 0630, Thurs 1000

AT A GLANCE Some regular programmes

WORLD NEWS - broadcast 17 times a day in the World Service. Daily 0000, 0200, 0300, 0400, 0500, 0600, 0700, 0800, 0900, 1100, 1300, 1400 (Sats only), 1600, 1700, 1800, 2000, 2200, 2300; with despatches from overseas and UK correspondents and Press Review at 0400 and 0600. All times GMT.

TWENTY-FOUR HOURS - expert analysis of the main news of the day, plus review of British Press. Mons to Fris 0509, 0709, 1309, 2009

THE WORLD TODAY — examines thoroughly one topical aspect of the international scene. Mons to Fris 1645 rep 2209, Tues to Fris 0145 (South Asia), Tues to Sats 0315, 0545, 0915

OUTLOOK - an up-to-the-minute look at people, events and opinions. Tues to Sats 0115, Mons to Fris 1515, 1900

RADIO NEWSREEL - news of events as they happen and despatches from BBC correspondents all over the world. Daily 0015, 0215 (South Asia) 1200 (ex Suns), 1500, 1815.

About Britain - George Steedman looks back on some of the week's events Fris 1945, rep Sats 0145, 0515, 1015

Bob Holness — a variety of music — and much more. Write to Bob at World Service Fris 1130 rep Sats 0330

Book Choice -- short talks by speakers on selec-ted new British books Mons 0450, Thurs 1340. Daily 1709 (ex Mons. Tues), 2235 (ext Sats, Suns)

Books and Writers - reviews and discussions with authors, critics and publishers. Sats 2140 rep Mons 0330, Tues 1709.

Business Matters - a weekly survey of commercial and financial news. Thu rs 1130 rep 2130, Fris 0230

Discovery - advanced developments in science. Tues 1030 rep Weds 1715, Thurs 0030.

Europa — trends and events in Europe. Sats 0815 rep 1115, Suns 0215, 2015

The Face of England ---a topical report on people and events. Suns 0530 rep Mons 1945, Tues 0100, Fris 1115

The Farming World — *Tues 1830 rep Weds 1130*, Thurs 0830

From Our Own Correspondent BBC correspondents comment on the background to the news. Suns 0315, 0715, 1115, 1615, 2209

From the Weeklies — a review of the British weekly press. Fris 2315 rep Sats 0715, Suns 0915

John Peel — selects tracks from a newly released album and singles from the progressive rock scene in London. Mons 1215 rep Tues 0030, Thurs 1715

A Jolly Good Show - Noel Edmonds presents pop news, interviews and your requests. Weds 0030 rep 1345, Thurs 2030

Letterbox — Listeners' opinions on World Service programmes with Margaret Howard as presenter. Comments, criticism and suggestions should be addressed to Letterbox Fris 1415 rep. Suts 2315, Suns 0515, 2100

Letter from America — by Alistair Cooke, Suns 0430 rep 1315, 2315, Mons 1730

The address to write Any requests or comments should be sent to the BBC World Service, P.O. Box 76, Bush House, London WC2B 4PH



Conn Ryan (pictured here) month's contributor in Letter London Sats 0745 rep 2130

Matthew on Music - Brian Matthew looks at progressive and contemporary rock. Sats 1030 rep Tues 1430. Weds 2330

Merchant Navy Programme - Thurs 2315 rep Fris 0745, 1015

Music Now - presented by Steve Race. Fris 0945 rep 1715, Sats 2209

Nature Notebook - Mons 1330 rep Tues 2145, Weds 0430

New Ideas — a radio shop window for British industry, news of the latest products and inventions of particular interest to the householder and small businessman. Suns 0445 rep 0930. Tues 2315, Thurs 1330

Notes from an Observer — by Anatol Goldberg, Suns 2235 rep Mons 0445, 1709

The Paperback Programme — views on current British paperback books. Mons 0545 rep Weds 0945, Thurs 2115

People and Politics - background to the British political scene with reports on Parliament. Sats 0215 rep 1315, 2015

The Pleasure's Yours --- Write to Gordon Clyde, for your classical requests. Suns 0815 rep Tues 2030, Thurs 1345

Reflections --- a daily consideration of the meeting point between religion and life. Daily 0455, 0809, 2240 Suns 0540 (Africa)

COMMENTARY — background to the news from a wide range of specialists. Daily 1609, 2309, Sats, Suns 1309, 2009

NEWS ABOUT BRITAIN — Daily 0009, 0309, 1109, 1809 Sats, Suns 0709

BRITISH PRESS REVIEW - survey of editorial opinion in the Press. Daily 0209, 0909 Sats, Suns. 0509

FINANCIAL NEWS - including news of commodity prices and significant moves in currency and stock markets. Mons-Fris 2225 rep Tues-Sats 0445, 0930

STOCK MARKET REPORT - Mons to Fris 1939

Religious Services — Twrgwyn Presbyterian Church, Bangor (Rev Elfed Apnefydd Roberts) 2nd 1030 rep 3rd 0030; from an Edinburgh Studio (led by Father Gilbert Hill, Capuchin Friar of Greyfriars, Uddington) 9th 1030 rep 10th 0030; All Souls Church, Langham Place, London (Rev Michael Baughen) 16th 1030 rep 17th 0030; St Mary de Crypt Church, Gloucester (Canon David Paton) 23rd 1030 rep 24th 0030: St Martin-in-the-Fields, London (Rev Austen Williams) 30th 1030 rep May 1st 0030.

Report on Religion - news and development in the world's traditions presented by Colin Semper. Tues 1415 rep Weds 0745, 2100, Thurs 0215

Request Shows - write to Sandi Jones (Suns 1345) and Sarah Ward (Fris 2115 rep Suns 0630)

Sarah Ward — music and chat. Mons-Fris 0530 rep 0730

Science in Action — a review of progress in science, technology and medicine. Fris 1030, rep 1615, Mons 2115

Scotland Today - Sats 2100 rep Mons 0215, 0815

Talkabout personalities from every walk of life discuss almost anything. Tues 2115 rep Weds 0203, 1000, Thurs 1430

Terry Wogan's LP Showcase — Sats 0630 rep Tues 1215, Weds 0830

Theatre Call — what's new in the theatre in Britain. Thurs 0145 rep Suns 2145, Mons 0915, 1415

Top Twenty — records and news of parade. Weds 1830 rep Thurs 1215, 2330 records and news of the hit

Ulster in Focus - Tues 1015 rep 1945. Weds 0215

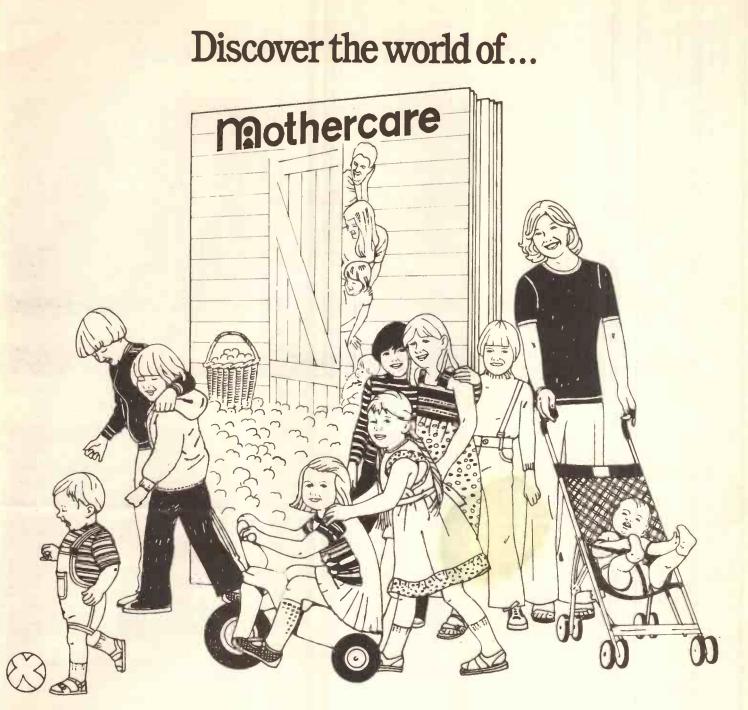
Wales and the Welsh — Weds 2115 rep Thurs 0945, Fris 0145

What's New — Dave Lee Travis introduces recent pop record releases Sats 1715 rep Mons 0830, Fris 0630

World Radio Club — information for short-wave enthusiasts in language acceptable also for the non-technically minded. Membership is open to all who write to World Radio Club, **BBC** World Service. Weds 0815 rep 1330, 2315, Fris 2100

Look Ahead previews programmes for the day: Daily 0940, Mons-Fris 1943; and for the week Suns 1640, Mons 1125

Don't Miss! - a personal choice of programmes for May be Peter Shoesmith 28th 1415, 29th 2315, 30th 0515, 2100. LONDON CALLING APRIL 1978



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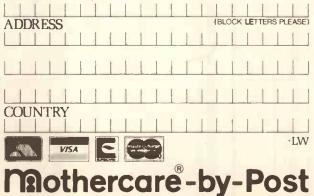
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NAME



NEWS A million words a day

A MILLION words a day flood into the BBC newsroom at London's Bush House from the world outside. It is the newsroom's round-theclock task to tap this torrent and siphen it daily into 250 separate news programmes. At almost any time of the day or night there are news programmes going out in one or other of the 39 different language services that make up BBC External Broadcasting. At certain times there are as many as six at once. There can be no ebb in the tide of news stories. No breaks as there are between editions of newspapers. No putting the paper to bed and turning off the tape machines. A central writing unit with 110 journalists working a 24-hour 3 shift system keeps up a constant flow of bulletin stories.

The Bush House newsroom's main flagship of the airwaves is its nine-minute bulletin of world news. The English language World Service launches 17 of them world-wide every day. It also, puts out shorter world news summaries, five-minute News About Britain bulletins, round-ups of international sports news as well as five 15-minute editions of Radio Newsreel. These blend on-the-spot despatches with up-to-the-minute linking material.

IN MANY LANGUAGES

The 38 foreign language services of the BBC use varying numbers of the nine-minute bulletins. These are the same general shape as their English counterparts. But the opportunity of earmarking local stories for the more localised audience is often taken up. Although each Service does its own news translation, bulletins and summaries are always prepared in English first by the newsroom.

The newsroom also retains direct editorial control. Within the BBC External Services the editorial independence of the newsroom enables it to provide a global audience of 70 million regular listeners with a multilingual service of 'hard' international news as seen from London (including major British items). In a world where three-quarters of the governments dam-up the free flow of information, BBC news bulletins attract listeners in their millions by their very objectivity.

Around the world there may suddenly be the confusion and violence of earthquakes or revolution. But inside Bush House, journalists are geared up at all times to deal instantly with the unexpected and tell the world about it as quickly and as accurately as humanly possible.



The BBC has more than 20 foreign correspondents to tackle the major international incidents. Specialist correspondents conversant in everything from economics to defence act as back-up usually in London.

For the detailed immediate view of the world, however, Bush House relies on the four main international agencies – Associated Press, Agence France Presse, Reuters and United Press International – for source material. For domestic news there are the BBC's own home reporters and the Press Association. And, of course, the BBC Monitoring Service, listening to more than 100 radio stations around the world.

Throughout the non-stop process of news presentation the only standards which are applied are professional standards. The editorial staff may have their own personal opinions but in the newsroom they work to news values alone, with the common purpose of providing as accurate and fast a service of information as they can. The system allows neither time nor opportunity for interference from any outside quarter. The objectivity of bulletins wins listeners everywhere but particularly in countries where news is controlled and censored, in places where internal dissersion deprives people of local news sources and in areas subjected to constant propaganda broadsides. Bush House, headquarters of BBC External Services, in The Strand, London.



Entering the new age of technology



The collecting of news cuttings and information is vital – and there is a News Information department at Bush House which efficiently keeps abreast of rapidly changing events.



NEWS

When a big story breaks

WHAT HAPPENS when a big story breaks without warning in the Bush House newsroom? It may start with a short news agency 'flash' on the teleprinter. The copytaster (who sees hundreds of news stories every day) passes it straight to the head of the central writing unit. It comes from a capital city and claims that a revolution has started in the neighbouring country's capital. It refers to reports of heavy fighting and many casualties, but quotes no clear or official source.

A bulletin in English is due on the air in ten minutes. But the 'revolution' report cannot be included as it stands. It could be a gross exaggeration. It might even be quite untrue. Yet the bulletin is going to be heard in the capital where the struggle is said to be happening. So it's ridiculous not to mention it. But worse still to be wrong.

A quick telephone call is made to the BBC Monitoring Service at Caversham, near Reading, to see if any radio station in the country has mentioned the story. Nothing so far. Calls to other news agencies are also negative. A message is sent by telephone, cable or telex, whichever is quickest or most feasible, asking the BBC's local part-time correspondent in the capital (the 'stringer') for a report. A couple more paragraphs come through from the original news agency, but they don't dispel the doubt. The editor of BBC External Services News cannot just wait and see: he discusses the possible movement of staff correspondents.

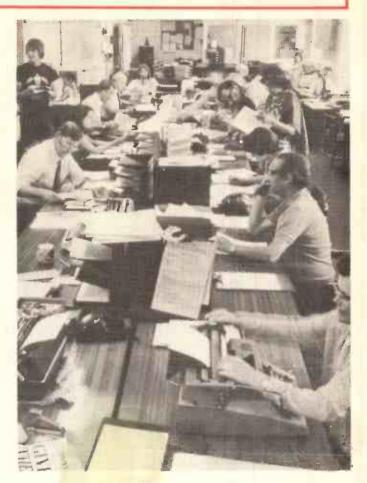
The newsreader begins the bulletin and the teleprinters are still churning out other stories. The copytaster goes on leafing through sheaves of other material. Sub-editors toil at other pieces of news. The impasse is broken by Monitoring Service with a 'snap' quoting the radio station of the country concerned as saying that troops loyal to the government have put down an attempted coup. Seconds later, another agency report chimes in with the news that fighting is still going on. It doesn't add up. But its enough to be certain that something is HAPPENING at any rate.

A sub-editor composes a cautious item stating the points

The men at the helm



Assistant editor Mike Holmberg (extreme left) talks over future news coverage plans with, (from left to right) editor Ken Brazier, news intake editor Peter Brooks, and deputy editor Terry Heron. All four have a newspaper background and Brazier, Holmberg and Heron have all worked on the East African Standard in Nairobi. Brazier was later the BBC correspondent in Aden, Holmberg worked in the United States, and Heron was news editor of the Voice of Kenya. Brooks was at one time deputy night editor of the Daily Mail in Manchester.



A section of the BBC External Services newsroom

common to all reports, and it is rushed to the studio and handed to the newsreader as he comes to the end of an item. Later the newsreader includes it in the 'repeat headlines' at the end of the bulletin.

Back in the newsroom, two regional desks with foreign language bulletins on the air in five minutes have warned translators (by telephone) that the item is on its way. By now, newsagency copy is pouring in and a writer is putting together a considered version for following bulletins.

The desk dealing with the actual language of the country has a bulletin going out in half-an-hour. This team wants a fuller story than anyone else will need, but must take the utmost care to keep its contents accurate and balanced.

The BBC's local 'stringer' may be able to read an on-thespot despatch to Bush House in time for the next edition of Radio Newsreel. If not, the BBC foreign correspondent nearest the troublespot will come through with something from his own local contacts. In this instance, it has been decided to keep him on base to slot the story into its regional context. Another staff correspondent will go in to do firsthand reports. Quick arrangements have to be made to get him there.

The story will now be swiftly absorbed into general output. It will be re-written every time there is a significant new development.

But it takes more than a single story to make a bulletin and all this time reports of other events around the world have been jostling for attention. Other writers have been dealing with them. New bulletins follow old. Old stories are trimmed and finally drop out of sight to make way for the new. It's a non-stop process, 24 hours a day, every day of the year. News, to adapt an old saying, waits for no man.

WAVELENGTHS Why they a

WHETHER or not anyone anywhere in the world picks up the BBC External Service broadcasts usually depends on the ionosphere. This is the name given to a whole series of electrified layers of gas some hundreds of miles encircling the earth. Both the ionosphere and the earth's surface reflect radio waves. So these waves travel as a result in a series of zig-zag motions, sometimes covering as much as 2,000 miles in a single hop.

Radiation from the sun creates the ionosphere. In consequence, this is much denser during daylight hours than darkness. Although the technicalities are tricky, the implications for listeners are suprisingly simple. Thus, medium waves are hardy nocturnal travellers but less well equipped for bright sun. During the day, long-range reception on short wave is better on higher frequencies. At night, lower frequencies are preferable. At dawn or dusk the middle bands are the best.

International wavebands (particularly short wave) are full to overflowing. On any day in the year the BBC External Services uses 130 seperate frequencies. Four times a year (in March, May, September and November) these have to be reviewed and revised where necessary in concert with other overseas broadcasters. To check these schedule changes, monitors have to listen continuously for undue interference, whether from nearby stations or unexpected happenings in the ionosphere. BBC engineers may receive as many as 10,000 reports from 250 separate locations around the world. They are fed into a computer so that any changes necessary to schedules can be made as soon as unfavourable reports reach London.

Forty years ago this elaborate and speedy checking process would have seemed out of place alongside the old English language Empire Service fizzing out into the ether from

Why they are always changing

Daventry in Northants on two low-power transmitters fed from shared studio space in London. Today the BBC External Services can claim in Bush House its own 50-studio operations centre with 70 high power transmitters scattered over 10 major transmitting sites. There are four transmitting stations in the United Kingdom now, apart from Daventry, and five large relay bases outside the country. Every station carries the BBC World Service — the all-embracing roundthe-clock English descendant of the Empire broadcasts.

Of the British sites, Daventry still plays an important part in the various vernacular services to Asia, Latin America and the Arab World. Crowborough in Sussex and Skelton in Cumbria are the main stations for Europe. Apart from the World Service, Ramisham in Dorset mainly looks after Asian and Latin American Services while Wooferton in Herefordshire gives further coverage of Asia and Europe.

The Eastern Relay Station at Masirah serves the Arabian peninsula, India, Iran and Pakistan with broadcasts in Arabic, Hindi, Persian and Urdu. The Atlantic Relay Station on Ascension serves Africa and Latin America with services in French, Hausa, Portuguese and Spanish. The Caribbean Relay Station on Antigua serves the Americas north of the Equator in Portuguese and Spanish.

In terms of the number of BBC languages handled, the East Mediterranean Relay on Cyprus and the Far Eastern Relay on Singapore are busiest. Cyprus carries 15 — Arabic, Bengali, Bulgarian, Czech, Hindi, Hungarian, Persian, Polish, Romanian, Russian, Serbo Croat, Somali, Swahili, Turkish and Urdu. Singapore has 12 — Bengali, Burmese, Chinese (Cantonese and Kuoyu), Hindi, Indonesian, Japanese, Nepali, Tamil, Thai, Urdu and Vietnamese.



Behind the scenes . . . in the control room



The prime task of the United Kingdom transmitting stations is broadcasting to areas like Europe that are best reached from Britain. In fact, the UK stations taken together provide basic coverage in all 39 BBC languages. This not only guards against relay station breakdown but is also a way of providing receivers at the relays with some of their programme material.

A second method of doing this, mainly for languages other than English, is to use single sideband transmissions which cannot be received without special equipment, using less power and less precious frequency space. The purpose of the bases is to give the listeners the benefit of stronger signals on lower frequencies than can be used from the UK, with fewer seasonal frequency changes.

This ground-based system is likely to remain the BBC's stock-in-trade for external transmissions for some years to come. Its predicted lifespan has already been prolonged by recent advances in transistor technology and the downward spiralling of radio receiver prices. Broadcasting from satellites may be more impressive and growing technically more feasible all the time. But political and financial constraints raise problems and rule out this type of transmission on a large scale for the time being; although BBC engineers do make frequent use of satellite feeds from London to relay bases when it is known that propagation conditions are going to be poor and improvement in signal is needed to help reception meet the ever-present competition of other international broadcasters.

The need to maintain competitive audibility of the overseas signal is of paramount importance when recent audience surveys taken in countries as divergent as Indonesia, Lebanon and Pakistan back up with numbers the BBC's continuing claim to have the biggest worldwide listenership among external broadcasters.

WORLD SERVICE FREQUENCIES

Relayed frequencies (R) may provide better reception

Effective until 6th May 1978

Austria Belgium Czechoslovakia France Germany Hungary Luxembourg Netherlands Northern Italy Poland Switzerland

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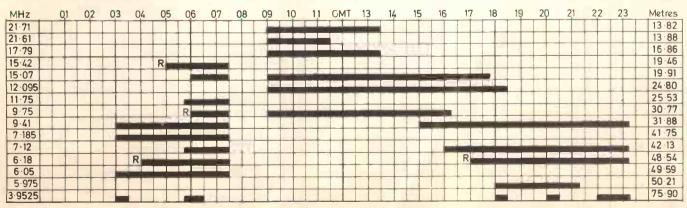
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Please send reports or requests for reception advice to Superintendent Engineer, BBC, Bush House, London WC2B4PH

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15 26							1015						R				19.66
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Canada USA Mexico Central America Caribbean Colombia Peru Venezuela

Argentina Brazil Bolivia Chile Paraguay Uruguay

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Australia and New Zealand

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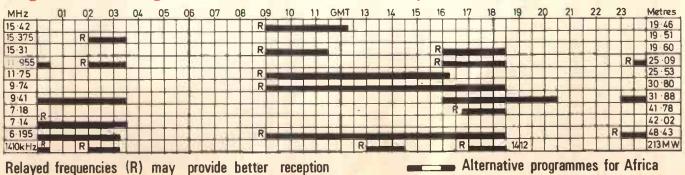
Malaysia Singapore and general coverage of Asia

MHz		0,1	0	2	03	04	0,5	0,6	07	08	09	10	1,1	GMT	13	14	15	16	17	18	19	20	21	22	23	Metres
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Cambodia China Hong Kong Indonesia Japan Korea Laos Thailand Vietnam

MHz	0,1	0,2	03	04	0,5	0,6	07	08	09	10	1,1	GMT	13	14	15	16	17	18	19	20	21	22	-23	Metres
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6.195									R			+++										R		48.43

Afghanistan Bangladesh Burma India Iran Nepal Pakistan Sri Lanka



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2215-2245 31,41,49,75 2200-0015 25,31,49

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0500-0515 25,31,41,49 1100-1115 16, 19, 25, 31 (Slovene) 1530-1600 19,25,31 (Slovene) (Sun) 1730-1815 19,25,31,41 1800-1830 31,41,49,232m (Slovene) 2130-2200 31, 41, 49

SOMALI 1430-1500 16.19 1800-1830 19.31

SWAHILJ 0330-0345 41,49,75 1530-1600 16,19 1745-1800 19,31

SPANISH

Europe 1300-1315 16,19,25,31 2115-2200 41,49,75

Latin America 0015-0415 25,31,49

TAMIE

0930-1000 13,16 (Su.M.Th) 1515-1545 25.49 (Sa, Su,M,Th) 1615-1645 25,49 (Sa, Su, M, Th)

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TURKISH

0515-0530 25,31,41,49 1815-1900 19,25,31,41,49 75 (1830-1900 only)

URDU

0110-0140 19,25,31,41,49,75,213m 1515-1600 16,25,41,49,213m

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