The Paranormal Uncovered **OPENING TITLE SEQUENCE** 10.00.00 V/O AROUND ABOUT A THIRD TO HALF OF THE POPULATION BELIEVE IN PSYCHIC ABILITY.

ORDINARY PEOPLE HAVE EXTRAORDINARY EXPERIENCES. PSYCHICAL RESEARCH IS AN INVESTIGATION INTO THE LIMITS OF HUMAN PERSONALITY, INTO THE LIMITS OF WHAT A HUMAN BEING IS.

WE ARE TRYING TO COMBAT THE KIND OF GENERAL SCIENCE FICTION VIEW SUCH AS THE X FILES THAT THE TRUTH IS OUT THERE, THAT THESE WEIRD AND WONDERFUL THINGS HAPPEN.

RIGHT NOW I'D SAY THERE'S ABOUT A NINETY TO NINETY-FIVE PERCENT LIKELYHOOD THAT WE CAN REALLY INTERACT WITH THE WORLD AROUND US THROUGH SOME NEW MEANS OF COMMUNICATION SOMETHING TRULY NEW.

10.01.20	(Professor David Fontana
	The Association For Psychical Research) I/V
	THE SOCIETY FOR PSYCHICAL RESEARCH ITSELF WAS SET UP IN
	1882 BY A GROUP OF CAMBRIDGE SCHOLARS WHO WERE VERY
	INTERESTED TO FIND OUT WHETHER SCIENCE COULD IN SOME
	WAY DEMONSTRATE THAT THERE WAS AN ABILITY IN THE HUMAN
	MIND THAT COULD SHOW TELEPATHIC ABILITIES, CLARVOYANT
	ABILITIES AND SO ON BUT THEY WERE ALSO VERY INTERESTED IN
	THE QUESTION OF SURVIVAL, WHETHER THERE WAS IF YOU LIKE A
	GHOST IN THE MACHINE, WHETHER THERE WAS SOMETHING THAT
	WENT ON WHEN THE MACHINE WAS DEAD.
10.01.49	(Professor John C. Poynton
	Zoologist) I/V
	IF YOU LOOK AT THE LIST OF PRESIDENTS WHO WERE THE SORT OF
	FIGUREHEADS OF THE SOCIETY ONE GETS
	(Professor Poynton V/O still)
10.01.55	WILIAM JAMES. WILLIAM JAMES WAS ONE OF PERHAPS THE
	GREATEST PSYCHOLOGIST AT THE TURN OF THAT CENTURY.
	(V/O still)
10.02.02	SIR WILLIAM CROAKES A GREAT PHYSICIST
	(V/O still)
10.02.05	TO OLIVER LODGE A GREAT PHYSICIST.
	(V/O still)
10.02.08	SIR WILLIAM BARRETT. ALL F.R.S's., THESE WERE ALL
	PRESIDENTS OF THE SOCIETY.

10.02.14	(Professor Archie E. Roy
	Astronomer) I/V

10.00.23

	THE PIONEERS WERE REALLY STICKING THEIR NECKS OUT. ON THE ONE HAND SCIENTISTS HAD ESTABLISHED THE RULES FOR HEAT, LIGHT, SOUND, ELECTRICITY, MAGNETISM AND GRAVITY AND IN THEY THOUGHT THEYKNEW WHAT COULD HAPPEN AND COULD NOT HAPPEN IN NATURE AND ON THE OTHER HAND THERE WERE PEOPLE, THERE WERE THOUSANDS OF PEOPLE WHO SAID THEY HAD SEEN TABLES LEVITATE TO THE CEILING AND PEOPLE FLOAT AROUND ROOMS AND PEOPLE WHO DON'T SEEM TO HAVE EVER HEARD OF THE LAW OF GRAVITATION AND THAT YOU COULD SPEAK WITH THE DEAD, AND OF COURSE THIS WAS UTTERLY REDICULOUS IT DIDN'T FIT WITH THE NINETEENTH CENTURY IDEA OF WHAT THE UNIVERSE WAS ABOUT. AND SO THIS GROUP OF PEOPLE FELT THAT IT WAS REALLY A SCANDAL AND A DISGRACE THAT SCIENCE HAD NOT YET ADDRESSED THESE PROBLEMS.
10.03.08	(Professor David Fontana) I/V THERE METHOD OF WORK WAS TO GO OUT AND LOOK FOR CASES. THEY WORKED A LOT WITH MEDIUMS UNDER FAIRLY TIGHTLY CONTROLLED CONDITIONS SO THAT FRAUD IN MANY CASES WOULD HAVE BEEN VERY DIFFICULT, BUT FROM 1930 ONWARDS THIS WORK TENDED TO COME INTO THE LABORATORY WHERE YOU COULD CONTROL CONDITIONS EVEN MORE AND PROFESSOR RYAN AT DUKE UNIVERSITY IN THE UNITED STATES IN FACT ESTABLISHED THE EXPERIMENTAL METHODOLOGY IN THE SUBJECT AND ITS FAIR TO SAY THAT THE CONDITIONS THAT HE USED IN PARA-PSYCHOLOGICAL RESEARCH ARE OFTEN VERY MUCH TIGHTER THAN IN OTHER AREAS OF SCIENCE. WE HAVE OUR JOURNALS AND OUR PROCEEDINGS GOING BACK OVER A WHOLE CENTURY AND INVOLVING LITERALLY THOUSANDS OF REPORTED CASES WHERE THE EVIDENCE IS QUITE STRONG THAT SOMETHING ANOMOLIS IS GOING ON.
10.03.56	Female V/O PARANORMAL INVESTIGATIONS ARE STILL CARRIED OUT IN THE FIELD AND IN THE LABORATORY BY PARA-PSYCHOLOGISTS WHO APPLY STRICK SCIENTIFIC PROTOCOLS TO THESE CASES.
10.04.12	Female V/O continued FOR THE LAST TWO YEARS AT THIS FARMHOUSE IN NORTH WALES THE RESIDENTS HAVE BEEN EXPERIENCING UNEXPLAINED RELIGIOUS WRITING AND CARVINGS APPEARING AND DISAPPEARING ON THE WALLS. IN ORDER TO TRY TO UNDERSTAND WHAT'S GOING ON IN THEIR HOME THEY'VE CALLED IN DOCTOR MIKE DANIELS A SENIOR LECTURER IN PARAPSYCHOLOGY FROM JOHN MOORE'S UNIVERSITY, LIVERPOOL.
10.04.35	Dr. Michael Daniels Psychologist I/V ONE OF THE FIRST THINGS I LOOKED AT WAS THIS FIREPLACE WHERE THERE ARE LOTS OF PHENOMENA I SUPPOSE AS YOU

	COULD BEST CALL THEM, ESSENTIALLY STAINS ON THE STONE WORK AND CARVINGS IN THE STONE WORK. WHEN I CAME IN A COUPLE OF MONTHS AGO TO DO A SURVEY OF THE PHENOMENA I PUT POSTED STICKERS ON THE WALL TO INDICATE WHERE THINGS WERE AND THIS IS THE TYPICAL ICON ALMOST OF THE MONK SHAPE WHICH APPEARS IN VARIOUS PLACES AND THERE, THERE ARE SOME STAINS HERE, THERE IS A STAIN OF A MONK SHAPE THERE AND A STAIN OF A CROSS THERE AND A STAIN OF A CROSS THERE AND STAINS HERE, DOWN HERE THERE'S A LARGE STAIN OF A MONK WHICH SHOWS UP WELL. WHEN I SURVEYED THE WHOLE HOUSE I THINK THE CURRENT COUNT IS OVER TWO HUNDRED OF THESE PHENOMENA TWO HUNDRED STAINS AND CARVINGS AND OTHER PHENOMENA SO THERE'S A LOT GOING ON HERE.
10.05.45	(David Gower Occupant) 1/V SOMETIMES THE PHENOMENA SEEMED TO FOLLOW THINGS THAT WE'VE SAID, (Dr. Michael Daniels) THINGS THAT WE'VE SUGGESTED (David Gower) YES (Dr. Michael Daniels) INDEED (David Gower) SO THAT I CAN REMEMBER LOOKING AT THE STAINS ON THE WALL AND EXPLAINING MY THEORY OF HOW THEY WERE PRODUCED TO SOMEONE AND SAYING WELL IF IT WAS ACTUAL CARVINGS THEN I'D BEGIN TO BELIEVE SOMETHING AND INDEED THE CARVINGS APPEARED AND BEFORE THE MINI MONK THERE BEGUN TO DISAPPEAR I CAN REMEMBER HAVING SAID AND AGAIN I CAN'T REMEMBER EXACTLY TO WHOM AND WHEN WELL CARVINGS THAT APPEAR I CAN BELIEVE IN, CARVINGS THAT ACTUALLY DISAPPEAR WOULD BE REALLY DIFFICULT TO DO AND LOW AND BEHOLD THE CARVINGS HAVE STARTED TO DISAPPEAR (Dr. Michael Daniels) WITHIN A WEEK OR TWO OF MAKING THAT SUGGESTION (David Gower) YES (Dr. Michael Daniels) WHICH BEGS SOME QUESTIONS (David Gower) IT DOES RATHER (Dr. Michael Daniels) YES
10.06.32	Female V/O THE RELIGIOUS WRITING AND CARVINGS ARE NOT JUST CONFINED TO THE HOUSE SOME HAVE APPEARED IN THE GARDEN.
10.06.38	(Rosemary Gower Occupant) I/V

AND YOU CAN SEE YOU'VE GOT THIS MONK-LIKE SHAPE. IT STARTED. IT'S LIKE A CUT OUT IN THE TREE AND IT'S GROWING SOME SORT OF FUNGUS OR SOMETHING ON IT AND THAT'S BEEN THERE SINCE, I THINK IT'S LAST YEAR WE FIRST NOTICED THAT IN THE YEAR 2000, PROBABLY ABOUT JUNE TIME, CAN'T QUITE REMEMBER BUT AS YOU CAN SEE IT'S SORT OF PART OF THE TREE AND GOODNESS KNOWS WHERE THAT CAME FROM. DAVID WAS NOT VERY THRILLED BECAUSE HE DOESN'T LIKE TREES BEING VANDALISED IN THAT SORT OF WAY AT ALL. 10.07.14 (Dr. Michael Daniels) I/V ONE OF THE THINGS THAT I'VE DECIDED TO SET UP IS A VIDEO SURVEYLANCE CAMERA WHICH IS ESSENTIALLY A TIME LAPSE CAMERA WHICH CAN RECORD DURING THE DAY AND ALSO RECORD AT NIGHT SOME NIGHT VISION, FOCUSING UPON THIS PARTICULAR WALL HERE WHICH HAS BEEN ONE OF THE WALLS WHERE THERE'S BEEN OUITE A LOT OF ACTIVITY GOING ON AND THINGS CHANGE ON THIS WALL CARVINGS APPEAR, STAINS APPEAR AND DISAPPEAR IN THE HOPE THAT IF WE CAN SET THIS CAMERA GOING FOR A PERIOD OF TIME IF SOMETHING DOES APPEAR ON THE WALL WHILE THE RECORDING IS BEING MADE THEN WE'LL BE ABLE TO SEE WHETHER ANYONE'S BEEN HERE CHIZELLING AWAY OR PAINTING ON THE WALL AND IF SOMETHING APPEARS AND WE'VE GOT A CONTINUOUS RECORD WHICH IS SHOWING THAT NOBODY HAS BEEN HERE DOING THESE THINGS THEN THAT WOULD BE QUITE STRONG EVIDENCE THAT SOMETHING VERY STRANGE IS HAPPENING. 10.08.01 (David Gower) I/V MY FIRST DEGREE WAS IN CHEMISTRY WHICH WAS A FAIRLY HARD SCIENCE AND I AM PERFECTLY PREPARED TO BELIEVE IN SOMETHING FOR WHICH I'VE GOT SOME REAL EVIDENCE AND I AM NOT THE KIND OF PERSON WHICH WILL LET MY FEELINGS RUN AWAY AND SAY I AM PERFECTLY PREPARED TO SAY OH THIS IS GREAT FUN LETS INVITE PEOPLE IN FOR A PARTY AND ENJOY THE PHENOMENA BUT ON THE OTHER HAND BUT I AM NOT PREPARED TO LET THAT AT THE MOMENT UPSET MY FAIRLY HARD SCIENTIFIC VIEW OF THE WORLD AND I WANT SOME EVIDENCE AS TO HOW THESE ARE BEING FORMED. 10.08.38 ON A PRACTICAL LEVEL, I COULD DO IT, ROSEMARY COULD DO IT. IT'S DIFFICULT TO SEE HOW OUR THREE DAUGHTERS ONE OF WHOM LIVES IN CHESTER WITH HER HUSBAND AND THE OTHER TWO WHO LIVE AT A MUCH GREATER DISTANCE COULD ACTUALLY DO THIS. A FAMILY CONSPIRACY IS PERFECTLY POSSIBLE OF WHICH I COULD BE THE TARGET FOR ALL I KNOW. THE ONLY THING I KNOW FOR CERTAIN IS THAT I AM NOT. BUT OF COURSE YOU DON'T KNOW FOR CERTAIN THAT I AM NOT AND OUITE REASONABLY YOU SHOULDN'T BE PERSUADED, IT'S SOMETHING I THINK THAT NEEDS TO BE INVESTIGATED VERY CAREFULLY BECAUSE AS MIKE SAYS EARLIER IT'S EITHER A GENUINE PHENOMENON IN WHICH CASE IT REALLY IS AN INTERESTING PHONOMENON OR IT'S A VERY ELABORATE HOAX.

10:09.24	(Dr. Michael Daniels) V/O & I/V EVEN IF THIS IS A HOAX THEN THE PSYCHOLOGY OF HOAXING IS VERY INTERESTING IN TERMS OF WHY DO PEOPLE HOAX ? WHAT'S THE MOTIVATION? WHAT ARE THEY HOPING TO GET OUT OF IT? WHAT LEADS PEOPLE TO CREATE AN EXTREMELY ELABORATE HOAX OVER A VERY LONG PERIOD OF TIME AS THIS COULD VERY WELL BE. FROM A SCIENTIFIC POINT OF VIEW FROM THE PSYCHOLOGISTS POINT OF VIEW THE PSYCHOLOGIST IS INTERESTED IN THE HUMAN MOTIVATION AND HOW THAT RELATES TO HOAXING. BUT IF WE CAN ELIMINATE THE HOAX HYPOTHESIS WHICH IS CONCEIVABLE WE MAY BE ABLE TO DO THAT, THEN THAT LEAVES US WITH A MYSTERY, THAT LEAVES US WITH SOMETHING THAT IS VERY DIFFICULT TO EXPLAIN IN
10:10:05	SCIENTIFIC TERMS Female V/O TO FURTHER HIS INVESTIAGATION DR DANIELS WILL TAKE THE VIDEO SURVEILLANCE FOOTAGE BACK TO HIS LABORATORY FOR MORE DETAILED ANALYSIS. MEANWHILE THE MYSTERY OF THE WRITING ON THE WALL REMAINS UNSOLVED.
10:10:24	Female V/O HERE AT THE PSYCHOLOGY DEPARTMENT IN HERTFORDSHIRE UNIVERSITY, DR RICHARD WISEMAN HAS DEDICATED THE LAST FEW YEARS OF HIS RESEARCH INTO INVESTIGATING SPONTANEOUS CASES USING HI-TECH THERMAL IMAGING EQUIPMENT
10:10:36	(Dr Richard .Wiseman Psychologist) I/V WE ARE FINDING ITS A CERTAIN TYPE OF PERSON THAT HAS THESE EXPERIENCES PEOPLE THAT TEND TO BELIEVE IN GHOSTS THAT HAVE A WHOLE RANGE OF UNUSUAL EXPERIENCES IN THEIR PAST WE ARE ALSO FINDING EXPERIENCES ARE STACKING UP IN CERTAIN LOCATIONS SO YOU LEAD PEOPLE ONE AT A TIME THROUGH THE VENUE ASK TO MARK DOWN ON A FLOOR PLAN WHERE THEY FEEL SOMETHING STRANGE AND LOW AND BEHOLD THEY ARE ALL PLACING AN X ON ROUGHLY THE SAME PLACE WHICH IS RATHER CURIOUS. WE ARE ALSO FINDING OUT THAT SOME OF THESE ILLEGEDLY HAUNTED PLACES HAVE RATHER STRANGE THERMAL PATTERNS DUE TO UNDERGROUND CURRENTS OR STRANGE VENTILATION SYSTEMS AND SO ON WHICH EXPLAINS SOME OF THE EXPERIENCES AND ALSO SOME OF THE EXPERIENCES DO SEEMED TO BE LINKED TO VARIANTS, HIGH VARIANTS IN GEO MAGNETIC ACTIVITY SO WHERE THERE IS A LARGE DEGREE OF CHANGE IN ACTIVITY THAT'S WHERE PEOPLE ARE SAYING YES I AM EXPERIENCING SOMETHING HERE SO IT MAYBE THAT WE ARE ABLE TO PIECE TOGETHER A SCIENTIFIC EXPLANATION FOR SOMETHING THAT LOOKS TO BE ON THE FACE OF IT PARANORMAL
10:11:37	Female V/O ONE OF DOCTOR WISEMANS RECENT CASE STUDIES HAS BEEN AT
10:11:45	THE HAUNTED GALLERY AT LONDON'S HAMPTON COURT PALACE. (Dr. R. Wiseman) V/O SO THIS IS THE OUTPUT FROM A THERMAL IMAGINER AND BASICALLY IT'S GIVING US A THERMAL MAP OF THE AREA THAT THE IMAGE IS POINTING TOWARDS AND IN THIS CASE IT IS PART OF THE HAUNTED GALLERY AT HAMPTON COURT PALACE. THE MAIN PART OF THE IMAGE THERE THOUGH IS TELLING US THE THERMAL MAP OF THAT, HOW HOT AND COLD EACH AREA IS. WE LEFT IT

	RUNNING FOR QUITE A FEW NIGHTS THE IDEA BEING THAT IF A GHOST APPEARED IT MIGHT APPEAR AS A SHAPE OF COLD MOVING ACROSS THE GALLERY BECAUSE LOTS OF PEOPLE DO FEEL THAT EXTREME COLD WHEN THEY THINK THEY SENSE THE PRESENCE OF A GHOST. UNFORTUNATELY WE DIDN'T CATCH A GHOST ON THERE BUT IT DID ALLOW US TO TRACK DOWN SOME OF THE VERY UNUSUAL THERMAL PATTERNS THAT ARE HAPPENING IN THAT LOCATION.
10.12.01	ONE OF THE PROBLEMS WE FACE IS THAT PEOPLE WANT TO BELIEVE IN THE PARANORMAL PHONOMENA THEY WANT TO BELIEVE THE X FILES ARE TRUE THEY WANT TO BELIEVE THEY ARE PSYCHE AND IN CONTACT WITH OTHER PEOPLE THEY WANT TO BELIEVE IN GHOSTS AND AS SCIENTISTS WE HAVE TO PUT THAT ASIDE AND SAY THAT WE ALL HAVE WANTS AND DESIRES AND THAT IS PERFECTLY REASONABLE BUT HERE WE ARE LOOKING AT THE EVIDENCE WE ARE TRYING TO COLLECT AND ANALYSIS THE EVIDENCE IN SUCH A WAY THAT WE COME TO A MORE OBJECTIVE RATHER THAN A MORE SUBJECTIVE DECISION ABOUT IT SO I AM SURE THAT THE RESULTS WILL DISSAPOINT SOME PEOPLE BUT WE ARE ABOUT THE SCIENTIFIC SIDE OF THINGS NOT JUST CATERING TO PEOPLES BELIEFS
10.13.01	(Dr. Matthew Smyth Psychologist) I/V WE ARE TRYING TO COMBAT THE KIND OF GENERAL SCIENCE FICTON VIEW SUCH AS THE X FILES THAT THE TRUTH IS OUT THERE THAT WEIRD AND WONDERFUL THINGS HAPPEN.BUT OFTEN WHEN YOU DO LOOK AT SOME OF THE KIND OF CASES THEY DON'T HOLD UP VERY STRONGLY OFTEN YOU HAVE TO LOOK AT THEM WITHIN A MUCH MORE CONTROLLED SETTING AND OFTEN ITS FROM THE EXPERIMENTAL RESEARCH SUCH AS GANSFELD RESEARCH AND OTHER RESEARCH ON E.S.P. DONE IN A CONTROL SETTING IN A LABORATORY WHICH SEEMS TO BE SHOWING SOME OF THE MORE INTERESTING FINDINGS IN THAT THEY'RE TRYING TO RULE OUT SOME OF THE OTHER MORE CONVENTIONAL EXPLANATIONS.
10.13.36	(Female V/O) BRITISH UNIVERSITIES ARE NOW RESPECTED WORLDWIDE FOR THEIR RESEARCH INTO PARAPSYCHOLOGY. ONE OF THE MOST ESTABLISHED UNITS IS HERE AT EDINBURGH UNIVERSITY, WHERE PROFESSOR ROBERT MORRIS AND HIS TEAM CAN TEST UNDER VERY STRICTLY CONTROLLED ENVIRONMENTS FOR EXTRA SENSORY PERCEPTION. HIS TWENTY-FIVE YEAR STUDY HAS NOW COME UP WITH SOME GROUND BREAKING RESULTS.
10.14.03	(Professor Robert Morris Koestler Chair of Parapsychology) I/V WE'RE DOING REALLY TWO KINDS OF WORK HERE. SOME OF IT IS ON WHAT'S NOT PSYCHIC BUT LOOKS LIKE IT, TRYING TO UNDERSTAND THE PSYCHOLOGY OF DECEPTION HOW PEOPLE FORM BELIEFS AND MAINTAIN THEM EVEN IN THE ABSENCE OF SOLID EVIDENCE AND SO ON. WE ALSO ARE TRYING TO TAKE A LOOK AT SOME OF THE BEST EVIDENCE THAT THERE REALLY ARE SOME ADDITIONAL WAYS OF INTERACTING WITH THE WORLD

	AROUND US. ONE LINE OF REASONING HAS BEEN THAT IN FACT OUR BRAINS ARE TOO BUSY PAYING ATTENTION TO EXTERNAL STIMULI TO NOTICE EVERYTHING THATS GOING ON INSIDE SO ONE LINE OF RESEARCH HAS BEEN DRIVEN BY THE IDEA OF SO CALLED NOISE REDUCTION, REDUCE THE NOISE COMING IN FROM THE REST OF THE STIMULATION THAT WE GET AND MAYBE THEN WE CAN START TO PAY ATTENTION MORE TO VERY WEAK IMPRESSIONS GENERATED INTERNALLY THAT WE ORDINARILY DON'T NOTICE. AND SO ONE KIND OF TECHNIQUE IS THE SO-CALLED GANSFELD TECHNIQUE
10.15.00	(Dr. Paul Stevens Research Fellow of Parapsychology) I/V THE GANSFELD IS ONE OF THE MOST STANDARDISED E.S.P. TESTING PROTOCOLS. THE GANSFELD ITSELF COMES FROM THE GERMAN MEANING WHOLE FIELD AND IS ESSENTIALLY A VERY MILD FORM OF SENSORY DEPREVATION
10.15.11	(Dr .Paul Stevens continues V/O experiment) SO YOU HAVE THE RED LIGHTS SHINING ON PLASTIC HEMISPHERES, THE HALF PING-PONG BALLS WHICH JUST GIVE YOU A NICE FLAT FIELD FOR YOUR VISION. YOU HAVE WHITE NOISE PLAYING IN YOUR EARS WHICH JUST SHUTS DOWN YOUR EARS, YOU CAN'T HEAR ANY PATTERN IN IT, YOUR BRAIN STARTS TO IGNORE IT AND YOU'RE SITTING IN A COMFY CHAIR IN A RELAXED STATE SO YOU TEND TO IGNORE YOUR BODY TO SOME EXTENT. THE IDEA IS THAT THIS CUTS DOWN ON EXTERNAL DISTRACTIONS AND MIGHT MAKE YOU LOOK TOWARD INTERNAL IMAGERY, INTERNAL FUNCTIONS THAT MIGHT RELATE TO PSYCHIC FUNCTIONING.
10.15.41	(Dr. Paul Stevens continues I/V) ONCE THE RECIEVER, THE PERSON WHO IS TRYING TO BE PSYCHIC IS IN THIS GANSFELD STATE YOU THEN HAVE A SECOND PERSON - THE SENDER, WHO IS TRYING TO SEND SOME KIND OF INFORMATION TO THAT PERSON.
10.15.52	(Dr. Paul Stevens continues V/O black male) THE SENDER IS IN A REMOTE ROOM ROUGHLY 25 METRES UP THE CORRIDOR AND WHAT THEY'RE DOING IS WATCHING A VIDEO CLIP WHICH IS ABOUT A MINUTE LONG OVER AND OVER AGAIN. THEIR TASK IS TO TRY AND CONVEY THAT INFORMATION SOMEHOW THROUGH PSI DOWN TO THE RECEIVER IN THE ROOM HERE.
10.16.09	(Dr. Paul Stevens continues I/V) THAT VIDEO CLIP HAS BEEN SELECTED BY THIS COMPUTER HERE. IT'S COMPLETELY RANDOM, I DON'T KNOW WHAT IT IS, THE RECEIVER DOESN'T KNOW WHAT IT IS, THE SENDER IS THE ONLY PERSON WHO KNOWS. THERE'S A HUNDRED POSSIBLE CLIPS STORED IN THE COMPUTER WHICH COULD BE SELECTED FOR ANY
10.16.24	GIVEN EXPERIMENT. (Dr. Paul Stevens continues V/O) THE VIDEO CLIPS HAVE ALL BEEN CHOSEN TO BE STIMULATING IN SOME WAY, THEY'RE EITHER EMOTIONALLY STIMULATING OR JUST VISUALLY VERY ATTRACTIVE. SOMETHING THAT SHOULD MAINTAIN THE SENDER'S INTEREST, SOMETHING THAT IF THE RECEIVER PICKED UP IMAGERY THEY WOULD GET QUITE EXCITED, GET QUITE INTO THE PICTURES THEY WOULD SEE.

10.16.43	(Dr. Paul Stevens talking to black male - sender) WELL I'M AFRAID THE SESSION WASN'T A HIT. CIARA DIDN'T MANAGE TO PICK UP ON WHAT YOU WERE TRYING TO SEND - THAT'S NOT A PROBLEM BECAUSE WE CAN'T EXPECT EVERY INDIVIDUAL TRIAL TO BE A SUCCESS. WHAT WE ACTUALLY DO IS WE TAKE YOUR RESULTS AND WE ADD THEM TOGETHER WITH EVERYONE ELSES AND SEE IF OVERALL WE'RE GETTING THE EFFECT COMING OUT.
10.17.00	(Ciara - Female Receiver I/V) MY GRANDMOTHER AND MY MOTHER HAVE ALWAYS REPORTED WHAT THEY CLAIM TO BE PSYCHIC EXPERIENCES AND SO I THOUGHT IT WOULD BE INTERESTING TO COME HERE AND SEE HOW THIS IS STUDIED FROM A SCIENTIFIC POINT OF VIEW.
10.17.14	(Dr. Paul Stevens) I/V THIS KIND OF EXPERIMENT CAN'T PROVE THAT E.S.P. EXISTS ALL IT BASICALLY DOES IS OVER A LARGE NUMBER OF PEOPLE SHOWS THAT THEY TEND TO BE GUESSING MORE OFTEN THAN YOU EXPECT BY CHANCE. BUT THE WAY IT IS SET UP BY CHANCE YOU WOULD EXPECT THEM TO BE RIGHT ONE IN FOUR TIMES BECAUSE THEY HAVE TO CHOOSE ONE OUT OF FOUR VIDEO CLIPS. OVERALL, OVER ALL THE LABORATORIES AROUND THE WORLD INCLUDING EDINBURGH THE TYPICAL SUCCESS RATE IS ABOUT THIRTY-THREE PERCENT. IT'S VERY SLIGHTLY MORE THAN CHANCE BUT IT IS STATISTICALLY SIGNIFICANT. ON SOME OF THE SUB POPULATIONS USING LIKE CREATIVE PEOPLE IT'S BEEN BETWEEN FIFTY AND EIGHTY PERCENT IN ONE CASE, WHICH SEEMS AGAIN TO COME BACK TO THE IDEA THAT CREATIVE PEOPLE DO BETTER BUT IT STILL DOESN'T PROVE E.S.P. IT JUST PROVES THAT THERE'S AN ANOMALY THERE THAT WE CALL E.S.P. THAT WE HAVE TO NOW EXPLAIN.
10.17.58	(Dr. Robert Morris) I/V WELL WHEN I FIRST STARTED HERE FIFTEEN YEARS AGO I WAS ABOUT IN THE MID EIGHTIES, ABOUT EIGHTY-FIVE PERCENT PERSUADED THAT THERE REALLY IS SOMETHING NEW GOING ON HERE BEYOND WHAT WE PESENTLY UNDERSTAND. DURING THE LAST FEW YEARS I NOW PLACE IT IN THE MID TO HIGH NINETIES I THINK IT'S EXTREMELY LIKELY THAT THE WORK THAT WE ARE DOING HERE AND IN VARIOUS OTHER PLACES SCATTERED REALLY THROUGHOUT THE WHOLE WORLD NOW IS TUNING IN ON SOMETHING THAT IS QUITE NEW THAT WE NEED TO KNOW ABOUT ARE VERY ENCOURAGED BY THE RECENT RESULTS HERE IN OUR OWN RESEARCH UNIT. WE NOW FEEL WE ARE GOING ON TO ANOTHER STEP IN OUR WORK LOOKING AT MUCH MORE THE KINDS OF DETAILS OF WHAT HAPPENS, THE MECHANISMS THAT MAY BE INVOLVED AND I THINK WE ARE GOING TO BE ABLE TO PROVIDE SOCIETY WITH SOME EXTREMELY VALUABLE NEW PIECES OF INFORMATION ABOUT OURSELVES.
10.19.00	Female V/O DR. PETER FENWICK IS ONE OF BRITAIN'S LEADING NEUROPSYCHIATRISTS. HE HAS BEEN STUDYING PARANORMAL

ACTIVITY FROM A MEDICAL VIEWPOINT FOR THE PAST TWENTY-FIVE YEARS.

10.19.12	(Dr. Peter Fenwick
	Institute of Psychiatry) I/V
	HOW THE BRAIN WORKS WITH PARAPSYCHOLOGICAL
	COMMUNICATION IS NOT KNOWN. WHAT WE DO KNOW, WE KNOW
	A LOT ABOUT THE WAY THE BRAIN FUNCTIONS AND SO BECAUSE
	OF THAT ONE CAN MAKE SOME SUGGESTIONS AS TO HOW IT
	MIGHT WORK WHEN IT'S COMMUNCATING IN A
	PARAPSYCHOLOGICAL WAY. IF WE LOOK AT THE WORK ON
	MEDITATION THERE IS ONE OR TWO PAPERS IN THE LITERATURE
	WHICH SHOW
	(Dr. Peter Fenwick continues V/O)
10.19.39	THAT IF SOMEBODY MEDITATES HERE, SOMEBODY OVER HERE IS
10.17.57	AFFECTED BY THIS MEDITATION, NOW WHAT ARE THE
	STRUCTURES WHICH ARE INVOLVED.
	NOW IF WE LOOK AT THE BRAIN, THIS VIEW, SEE THE BRAIN
	HERE, YOU CAN SEE THAT THESE ARE SLICES CUT THROUGH THE
	BRAIN AND SO WE ARE CUTTING DOWN FROM THE TOP OF THE
	BRAIN THROUGH THE CORTEX WHICH IS THE CELULAR MANTEL
	OF THE BRAIN, RIGHT DOWN DEEP INTO THE AREAS WHICH
	MEDIATE EMOTION, RIGHT DOWN TO THE BRAIN STEM.
	NOW THE AREA WHICH IN THE MEDITATION RESEARCH SEEMS TO
	BE IMPORTANT IS THE THALAMUS WHICH IS IN THIS AREA HERE.
	AND ROUND THE THALAMUS THERE AS WELL, ROUND THE
	THALAMUS THERE IS THIS NUCLEUS WHICH IS THE RETICULAR
	NUCLEUS OF THE THALAMUS, AND THIS IS A SORT OF ENVELOPING
	CELLULAR STRUCTURE WHICH STOPS INFORMATION COMING INTO
	THE NERVOUS SYSTEM AND ALSO CONTROLS WHAT GOES OUT OF
	THE NERVOUS SYSTEM. AND ALSO CONTROLS WHAT GOES OUT OF THE NERVOUS SYSTEM. NOW IN MEDIATION THIS BECOMES VERY
	ACTIVE IT SORT OF ISOLATES THE MANTEL OF THE BRAIN, THE
	CORTEX OF THE BRAIN, NOW IT LOOKS AS IF IN THOSE
	CIRCUMSTANCES ONE FACILITATES THIS COMMUNICATION
	BETWEEN PEOPLE AND SO PROBABLY THE BASIC NUCLEI IN THE
	CENTRE OF THE BRAIN ITSELF AS WELL AS THE ACTUAL CORTEX
	OR THE MANTEL OF THE BRAIN ARE BOTH IMPORTANT.
	(Dr. Peter Fenwick continues IV)
10.21.20	THE QUESTION WHY MAINSTREAM SCIENCE REJECTS
10.21.20	PARAPSYCHOLOGY IS AN INTERESTING ONE, PART OF IT IS
	HISTORICAL AND PART OF IT IS BECAUSE OF THE ASSUMPTIONS IN
	MAINSTREAM SCIENCE. IF YOU BELIEVE THAT CONSCIOUSNESS IS
	CREATED IN THE BRAIN THEN ANY OTHER MEANS OF
	COMMUNICATION MUST BE WRONG ITS AS SIMPLE AT THAT, BUT IF
	YOU ACCEPT THAT THE BRAIN MAY IN SOME WAY BE NON-LOCAL
	THAT MEANS THAT IT MAY BE INTERCONNECTED WITH OTHER
	BRAINS THEN PARAPSYCHOLOGY BECOMES POSSIBLE. NOW
	NEUROSCIENCE TELLS US THAT ANY FORM OF COMMUNICATION
	LIKE THIS IS IMPOSSIBLE AND THAT'S WHY MANY SCIENTISTS
	REJECT IT, AND I'M AFRAID THAT MANY SCIENTISTS HAVE NOT
	LOOKED THE EVIDENCE OF PARAPSYCHOLOGY BECAUSE IF THEY
	DO THEY WILL SEE THAT THERE IS HUGE AMOUNTS OF EVIDENCE
	BOTH ANECDOTAL AND PROPER RANDOMISED TRIALS WHICH
	DOTHARDODIAL AND I KOLEK KANDOMISED I MALS WHICH

SHOW THAT COMMUNICATION IS POSSIBLE SO WE ARE GOING TO HAVE TO CHANGE THE WAY WE THINK.

- 10.22.23 (Professor David Fontana) V/O & I/V PSYCHICAL RESEARCH IS ONE OF THE MOST IMPORTANT RESEARCH SUBJECTS IN THE CALENDAR OF SCIENCE. IT LOOKS VERY MUCH AS IF IT NOW IN THIS PRESENT TWENTY-FIRST CENTURY IS BEGINNING TO COME INTO ITS OWN AS A SERIOUS SUBJECT WHICH IS RECOGNISED TO BE SERIOUS.
- 10.22.53 (Dr. Peter Fenwick) V/O & I/V PARAPSYCHOLOGY IS COMING UP TO THE CUTTING EDGE OF ONE OF THE BRANCHES OF SCIENCE. IT SHOWS THAT THE WORLD IS HIGHLY INTERCONNECTED. WE ARE TALKING NOW ABOUT BRAIN FUNCTION WHICH IS BIOLOGY, ONE IS TALKING ABOUT COMMUNICATION OVER LARGE DISTANCES WHICH IS PHYSICS. WE'RE TALKING ABOUT MOLECULAR BIOLOGY, WE'RE TALKING ABOUT SOCIAL BIOLOGY AND ALL OF THIS IS COMING TOGETHER IN A VERY STRONG WAY SO IT'S AN ENORMOUSLY EXCITING TIME AND SCIENCE IS RIGHT AT THE CENTRE OF THIS AND I'M SURE IN THE NEXT FEW YEARS IT'LL BE SHOWING THAT THE RELATIONSHIP OF MAN TO THE GALAXY, MAN TO MAN IN CONSCIOUSNESS TO THE GALAXY IS GOING TO BE VERY DIFFERENT FROM HOW WE SEE IT NOW.

CAPTIONS

- 1. the paranormal uncovered
- 2. the history of parapsychology
- 3. Professor David Fontana The Society for Psychical Research
- 4. Professor John C. Poynton Zoologist
- 5. Professor Archie E. Roy Astronomer
- 6. a case study in Wales
- 7. Dr. Michael Daniels Psychologist
- 8. David Gower Occupant
- 9. Rosemary Gower Occupant
- 10. Dr. Richard Wiseman Psychologist
- 11. Dr. Matthew Smith Psychologist
- 12. laboratory research into extra sensory perception
- 13. Professor Robert Morris Koestler Chair of Parapsychology
- 14. Dr. Paul Stevens Research Fellow of Parapsychology
- 15. inside the brain
- 16. Dr. Peter Fenwick Institute of Psychiatry

(END CREDITS)

With thanks to

The Society for Psychical Research

Peter Johnson

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MUSIC CUE SHEET

SERIES TITLES	THE EDGE	ORIGINAL TX	
PROGRAMME TITLE	THE PARANORMAL UNCOVERED	TX AREA	
PRODUCTION NO:		REPEAT TX	
EPISODE NO		TX AREA	DATE COMPLETED 26.3.2001

ITEM	MUSIC	COMPOSER	PUBLISHER	PERFORMER	RECORD	RECORD NO.	CODE	TYPE	MIN/SEC
CODE	TITLE	/		ARTIST	COMPANY	VPL NO			
		ARRANGER			VPL MEMBER				
THE EDGE	T.B.C.								0.20
TITLE									
SEQUENCE									
OPENING	SEARCHING	STEPHEN	KPM			KPM 370 CD	LC 2061		0.55
TITLES	QUESTIONS	BAKER	MUSIC LTD						
	(B)		127						
FEATURED			CHARING						
			CROSS						
			ROAD						
			LONDON						
B/G	THE DEVIL	LEE RYDA	BRUTON			BR148 CD	LC 4369		0.57
	INSIDE		MUSIC LTD						
			165-167						
			HIGH ROAD						
			LONDON						
			NW10 2SG						

B/G	ACCESS TO ALL	MATT SINCLAIR	CHAPPELL RECORDED MUSIC LIBRARY 165-167 HIGH ROAD WILLESDEN LONDON	CHAP AV116 CD	LC 8904	0.20
B/G	ACCESS TO ALL	MATT SINCLAIR		CHAP AV116		0.17
	ACCESS TO	MATT		CHAP AV116		0.10
F	ALL	SINCLAIR				
F	ACCESS TO ALL	MATT SINCLAIR	as above	CHAP AV116		0.05
F	ACCESS TO ALL	MATT SINCLAIR	as above	CHAP AV116		0.13
F	ACCESS TO ALL	MATT SINCLAIR	as above	CHAP AV116		0.08
END TITLES F	SEARCHING QUESTIONS	STEPHEN BAKER	KPM MUSIC LTD	KPM 370 CD		2.21