

<p><u>LIFE AFTER PEOPLE: OUTBREAK</u></p> <p><i>EPISODE II</i></p> <p><u>Writer/Director/Producer: Adrian Maher</u></p>	
<p>T01</p>	<p>WHAT WOULD HAPPEN IF EVERY HUMAN BEING ON EARTH DISAPPEARED?</p>
<p>T02</p>	<p>THIS ISN'T THE STORY OF HOW WE MIGHT VANISH – IT IS THE STORY OF WHAT HAPPENS TO THE WORLD WE LEAVE BEHIND...</p>
<p>T03</p>	<p>IN THIS EPISODE OF LIFE AFTER PEOPLE:</p> <p>OUTBREAK! IT'S WHAT HAPPENS WHEN NATURE IS LEFT UNCHECKED.</p> <p>SOME ANIMALS ONCE PROTECTED BY HUMANS ARE ATTACKED BY A DEADLY PANDEMIC.</p> <p>OTHERS BREAK OUT AND GO WILD.</p> <p>STEALTHY ENEMIES ARE ON THE MARCH.</p> <p>ATTACKING CITIES AROUND THE WORLD.</p> <p>LIKE THEY HAVE ALREADY HIT THIS METROPOLIS IN THE HEART</p>

	OF AMERICA. WHEN NATURE ATTACKS...THE BIGGER THINGS ARE.... THE HARDER THEY FALL.
T04 CHYRON: LIFE AFTER PEOPLE – OUTBREAK	WELCOME TO EARTH: POPULATION ZERO. END TEASE

	ACT ONE
1-1A	CHYRON: ONE DAY AFTER PEOPLE
1-1	ONE DAY AFTER PEOPLE, THOSE WHO KEPT THE FORCES OF NATURE UNDER CONTROL HAVE VANISHED... IN CHICAGO ... THERE IS NO CREW TO MAINTAIN WRIGLEY FIELD... ITS ULTIMATE OPPONENT ALREADY EMBEDDED IN THE OUTFIELD WALL... ... NO ONE TO MAINTAIN THE SEARS TOWER OR JOHN HANCOCK CENTER, NOW STANDING LIKE GIANT TOMBSTONES ... AND NO ONE TO MANAGE THE CHICAGO RIVER, ONE OF THE MOST HEAVILY ENGINEERED WATERWAYS IN THE WORLD... AS EACH DAY PASSES, NATURE BEGINS TAKING OVER.
1-2A	CHYRON: 3 DAYS AFTER PEOPLE
1-2	3 DAYS AFTER PEOPLE, A RAINSTORM HITS CHICAGO. IN THE TIME OF HUMANS, SUCH A DELUGE WOULD HAVE BEEN UNREMARKABLE.
1-3	THE CHICAGO RIVER <i>SHOULD</i> FLOW INTO LAKE MICHIGAN, THE MASSIVE BODY OF WATER BORDERING THE CITY. BUT IN 1900, MAN TURNED ON NATURE.

	<p>THE RIVER WAS REVERSED TO PREVENT POLLUTION OF CHICAGO'S DRINKING WATER. THIS LEFT MAN IN FIRM CONTROL OF WATER LEVELS.</p> <p>EMPLOYING ENGINEERING TECHNIQUES THAT WERE LATER USED IN BUILDING THE PANAMA CANAL...</p> <p>IN THE TIME OF HUMANS, WHENEVER IT RAINED, RIVER ENGINEERS MANAGED CANAL LOCKS AND SLUICE GATES, TO DIVERT THE CURRENT AWAY FROM THE LAKE.</p> <p>BUT NOW, AFTER MORE THAN A CENTURY, THE RIVER GETS ITS REVENGE...</p>
1-4	<p>RICHARD LANYON: LAP2041, 10:09:40 In a life without people....we wouldn't be able to // open gates to manipulate the water levels.</p> <p>RICHARD LANYON: LAP2041, 10:09:40 The entire river system would fill up gradually just like water in a bath tub and it would initially....flood low areas in downtown Chicago and the placements of buildings along the river.</p>
1-5	<p>SOON, THE HIGH RIVER LEVELS BEGIN SURGING SOUTH ALONG THE MANMADE CHANNELS TOWARDS THE GATES OF THE LOCKPORT CONTROLLING WORKS, 35 MILES DOWNSTREAM.</p>
1-6	<p>THE 109-YEAR-OLD COMPLEX CONTROLS THE DRAINAGE OF THE CHICAGO RIVER. THAT'S ABOUT TO CHANGE.</p>

1-7	RICHARD LANYON: LAP2041, 10:11:01 The cascade of water dropping on the downstream side would erode the piers holding the gates up.
1-8	THE DAYS WHEN MAN CONTROLLED THIS RIVER....ARE OVER.
1-9	RICHARD LANYON: LAP2041, 10:11:01 There is about 10 to 20 billion gallons of water behind these gates and when that structure collapses that wall of water would send a torrent down the Des Plaines River to the city of Joliet where it would over-top the river walls and flood the center city.
1-10	JUST DAYS AFTER PEOPLE, ENTIRE TOWNS IN THE AMERICAN MIDWEST ARE WIPED OUT BY RAGING WATER.
1-11A	CHYRON: ONE WEEK AFTER PEOPLE
1-11	ACROSS THE POND IN LONDON, TIME HAS RUN OUT FOR THE ICONIC BIG BEN.
1-12	GORDON MASTERTON: LAP2103, 01:12:01 The clock behind me has been working continuously for a hundred and fifty years now and that's taken it through extremes of weather, storms, the London blitz during the Second World War.
1-13	BUT TO KEEP THE CLOCK RUNNING, IT HAD TO BE WOUND THREE TIMES A WEEK—A TASK THAT TOOK TWO ROYAL CLOCK MECHANICS SEVERAL HOURS TO COMPLETE WITH THE AID OF AN ELECTRIC MOTOR.
1-14	GORDON MASTERTON: LAP2103,

	<p>01:17:01 If there are no people around within a matter of days, the clock will stop working for the first time in a hundred and fifty years...and the chimes will stop chiming.</p>
1-15	<p>THE CLOCK STOPS, BUT THE TOWER REMAINS...AT LEAST FOR NOW.</p> <p>DUE TO A CONSTRUCTION QUIRK, IT HAS ALWAYS LEANED 8.6 INCHES TO THE NORTHWEST.</p> <p>A LEAN THAT WILL ONLY GET WORSE OVER TIME.</p>
1-16A	<p>CHYRON: TWO WEEKS AFTER PEOPLE</p>
1-16	<p>TWO WEEKS AFTER PEOPLE... OVER IN THE CULTURED SURROUNDINGS OF BUCKINGHAM PALACE, THE QUEEN'S LITTLE CORGIS DON'T NOTICE THAT THE CHIMES NO LONGER RING.</p> <p>IN THE TIME OF HUMANS, HER MAJESTY KEPT UP TO FIVE OF THE DWARFISH DOGS AND SHE'D HAD CORGIS SINCE 1933.</p>
1-17	<p>NOW, THE QUEEN AND HER COURTIERS ARE GONE. THE CORGIS ARE ALL ALONE IN WHAT IS NOW JUST AN ORNATE 775-ROOM PRISON.</p>
1-18	<p>THE PALACE'S 78 BATHROOMS PROVIDE A LIFESAVING WATER SOURCE. THOUGH THESE CANINES HAVE SHORT LEGS, THEY REACH THE TOILET WATER WITH THE AID OF THEIR LONG BODIES THAT ALLOW THEM TO STRETCH AND JUMP AS HIGH AS</p>

	<p>FOUR FEET.</p> <p>DESPERATE FOR FOOD, THE CORGIS FIND THEIR WAY TO THE ROYAL KITCHEN IN HER MAJESTY’S BASEMENT – A MAZE OF ROOMS WITH FOOD STOCKS THAT CAN LAST FOR A FEW MONTHS. AFTER THAT...THE FUTURE OF THE CORGIS WILL BECOME MUCH MORE UNCERTAIN.</p>
1-19A	<p>CHYRON: ONE MONTH AFTER PEOPLE</p>
1-19	<p>ONE MONTH INTO A LIFE AFTER PEOPLE.</p>
1-20	<p>OUTSIDE ATLANTA, AN OUTBREAK OF KUDZU IS STARTING TO SPREAD, FREAKISHLY.</p>
1-21	<p>THE VINE WAS BROUGHT TO THE UNITED STATES IN 1876 FROM JAPAN FOR FARMERS TO FEED THEIR ANIMALS, AND FOR EROSION CONTROL. IT WAS A MISTAKE.</p>
1-22	<p>JOHN TAYLOR: LAP2091, 03:01:29 – It grows in bright sunlight and on fertile soils very rapidly 03:11:41 It can grow up to a foot a day, so you can have a 60 foot vine where you had nothing.</p>
1-23	<p>KNOWN AS THE “VINE THAT ATE THE SOUTH,” KUDZU HAS A VAST ROOT NETWORK THAT SPREADS MORE THAN 15 FEET UNDERGROUND. IN THE TIME OF HUMANS, IT TOOK CONTANT CUTTING BY A 25 MAN MAINTENANCE CREW JUST TO KEEP THE ROADWAYS CLEAR IN</p>

	ATLANTA AND THE SURROUNDING COUNTY.
1-24	JOHN TAYLOR: LAP2091 , 03:15:56 You have to keep going back and killing the above ground portion of the plant until you've exhausted the energy reserves in the root system. And considering the size and the depth of those roots, it can be a very difficult job.
1-25	WITH NO KNOWN NATURAL ENEMIES IN THE REGION AND NO HUMANS TO CONTAIN IT, KUDZU STARTS WREAKING HAVOC.
1-26	THE NON-NATIVE SPECIES STARTS STRANGLING TREES, CLIMBING TELEPHONE POLES AND POWER-LINES, COVERING BRIDGES AND ROADWAYS, AND ENVELOPING RURAL HOUSES.
1-27	JOHN TAYLOR: LAP2091, 03:17:34, It creates a situation that there is nothing growing there but kudzu.// 03:19:00 And what you have is literally a dead spot in the environment.
1-28A	CHYRON: TWO MONTHS AFTER PEOPLE
1-28	AS KUDZU THRIVES, LIVESTOCK STRUGGLES. SIXTY MILLION HOGS ARE CONFINED ON NORTH AMERICAN FARMS. IN THE TIME OF HUMANS, THEY FED A DEMAND FOR 51 POUNDS OF PORK – PER AMERICAN - EVERY YEAR. NOW, THEY STARVE. PIGS IN CAPTIVITY HAVE BEEN KNOWN TO RESORT TO CANNIBALISM.

1-29	TWO MONTHS AFTER PEOPLE, THE HOGS THAT SURVIVE BECOME FRANTIC. THE BIGGER 500-POUND BEASTS START PUSHING THEIR WAY OUT OF THEIR PENS. OTHERS BEGIN BURROWING UNDER SHEDS. EVENTUALLY, MILLIONS BREAK OUT INTO THE WILD.
1-30	ANDERSON: LAP2116, 01:27:23 Of all the domesticated livestock that I would put my money on in a world without people, probably the pig gets the top prize.
1-31	ANDERSON: LAP2116, 01:27:23 Pigs are omnivores. Basically anything that you can eat a pig can eat..... They're also very intelligent and they're good doers meaning they can survive in a variety of conditions.
1-32	AFTER ESCAPING THEIR CONFINES, THE BARNYARD PIGS START BREEDING WITH THE FOUR MILLION FERAL SWINE THAT LIVE PRIMARILY IN CALIFORNIA, TEXAS AND FLORIDA. THE NEW PIG HYBRIDS BECOME LEANER, MEANER AND MORE MOBILE, WITH LARGER TUSKS AND MORE HAIR.
1-33	PIGS WILL THRIVE – BUT MANY ANIMALS SOON FACE A DEADLY VIRUS. AND IN THE CITIES, MAN’S MOST MAJESTIC STRUCTURES ARE BECOMING HELPLESS AMID NATURE’S GROWING ONSLAUGHT. END ACT ONE

	ACT TWO
2-1A	CHYRON: 3 MONTHS AFTER PEOPLE
2-1	3 MONTHS AFTER PEOPLE. IN LONDON'S BUCKINGHAM PALACE, THE QUEEN'S CORGIS HAVE DEPLETED THE STORES OF FOOD IN THE ROYAL PANTRY AND KITCHEN, WHICH ORIGINALLY STOCKED FOOD FOR BANQUETS OF UP TO 600 PEOPLE AND DAILY MEALS FOR A PALACE STAFF OF 400. THE CORGIS ONLY HOPE IS TO VENTURE OUT INTO THE CITY... AND FINDING A WAY OUT A BUILDING THAT HAS 775 ROOMS IS ONLY A MATTER OF TIME. HOW WILL THE CULTURED CORGIS SURVIVE?
2-2	JOHN ANDERSON: LAP2116, 05:18:41 I think the popular image of the corgi as a pampered pet incapable of living by itself..... doesn't do it a good service.
2-3	CORGIS WERE ORIGINALLY BRED TO BE WORKING DOGS ON WELSH FARMS, TO ROUND UP HERDS OF SHEEP AND CATTLE, A GENETIC TRAIT THAT WILL HELP THEM SURVIVE IN THE WILD.
2-4	JOHN ANDERSON 05:18:51 As a working dog, the corgi is able to move very well over broken country. They have got sharp teeth, they're good biters and they've got an efficient digestive system. These are all traits that would allow them to survive quite well even in the absence of human protection.

2-5	<p>STILL, CORGIS WOULD MAKE A TASTY SNACK FOR A BEAR OR WOLF... BUT THE QUEEN'S CORGIS WON'T HAVE TO WORRY ABOUT THAT. BOTH OF THOSE LARGE PREDATORS HAVE BEEN EXTINCT IN THE BRITISH ISLES FOR CENTURIES.</p> <p>THERE'S ANOTHER BENEFIT TO BEING A DOG ON THE LOOSE IN A POST-HUMAN BRITAIN. RABIES WAS ERADICATED HERE IN THE EARLY TWENTIETH CENTURY.</p>
2-6	<p>IN AMERICA, IT'S A DIFFERENT STORY...</p>
2-7	<p>PETS LUCKY ENOUGH TO ESCAPE THEIR HOMES NOW FACE ONE OF WILDLIFE'S MOST TERRIFYING SCOURGES.</p>
2-8	<p>IN THE TIME OF HUMANS, MORE THAN 7,000 ANIMALS IN AMERICA, ABOUT 90% OF THEM WILD, WERE ANNUALLY INFECTED WITH RABIES. THE VIRUS IGNITES THE NERVOUS SYSTEM AND INFLAMES THE BRAIN CAUSING AN AGONIZING DEATH.</p> <p>IN POPULATION CENTERS ALONG THE EAST COAST AND IN TEXAS AND ARIZONA, ORAL BAIT VACCINES WERE DROPPED BY AIRCRAFT EACH YEAR, IN HOPES OF SUPPRESSING THE DISEASE IN SUCH FERAL ANIMALS AS FOXES, SKUNKS, COYOTES AND RACCOONS. WITHOUT PEOPLE TO CARRY OUT THE INOCULATION PROGRAMS, AN OUTBREAK OF THE VIRUS SPIKES BY AS MUCH AS 30% OVER THE NEXT SEVERAL</p>

	YEARS. AMONG THE INFECTED, DOMESTIC CATS AND DOGS THAT VENTURE OUT AND ARE QUICKLY BITTEN BY THE WILD RABID ANIMALS.
2-9	MATT EVANS: LAP2030, 03:18:32 They go through a hyper aggressive, hyper-active...almost madness we could call it a fury...where you get that characteristic frothing of the saliva at the mouth. 03:18:00 Some dogs that are infected with the rabies virus have been known to actually bite up to another 100 animals.
2-10A	CHYRON: ONE YEAR AFTER PEOPLE
2-10	ONE YEAR AFTER PEOPLE PLANTS ARE ON THE RISE IN THE CITY OF CHICAGO. IN WRIGLEY FIELD, AMERICA'S SECOND OLDEST BALLPARK, THE ICONIC IVY IS BEGINNING TO EXTEND ITS GREEN TENDRILS.
2-11	THESE VINES HAVE FLOURISHED HERE SINCE 1937 WHEN THEY WERE PLANTED TO DECORATE AND COVER THE OUTFIELD WALL.
2-12	WITH NO GROUNDSKEEPERS AROUND TO GIVE THEM THEIR MONTHLY CLIPPING, THE IVY THREATENS TO OVERRUN THE WHOLE STADIUM. BUT THERE IS ONE THING HOLDING IT BACK...EACH VINE CAN ONLY GROW TO A MAXIMUM LENGTH OF FIFTY FEET IN THE CHICAGO CLIMATE. HOWEVER, AS THE VINES SHED THEIR LEAVES EACH WINTER...THAT ORGANIC

	MATERIAL STICKS INTO CRACKS IN THE BRICK AND CONCRETE. IT DECOMPOSES INTO SOIL, WHICH IN TURN, PROVIDES A HIGHER PLATFORM FOR NEW VINES TO SPROUT.
2-13A	CHYRON: FIVE YEARS AFTER PEOPLE
2-13	FIVE YEARS AFTER PEOPLE, THE IVY HAS CRAWLED UP AND BLANKETED THE STANDS. IT ROOTS INTO THE AGING MORTAR, INSERTING MOISTURE INTO CRACKS AND BREAKING UP WALLS.
2-14	BUT THE TRUE VICTOR IN NATURE’S RACE TO RECLAIM WRIGLEY FIELD ISN’T THE IVY. IN THE INFIELD ONCE PROWLLED BY THE CHICAGO CUBS, BUCKTHORN, A THICK, DENSE SHRUB IS TAKING OVER. IT WAS BROUGHT FROM EUROPE IN THE MID-1800S AND IS ONE OF THE MIDWEST’S MOST THREATENING PLANT SPECIES.
2-15	LIAM HENEGHAN LAP2038, 01:16:38 One of the ways that buckthorn is spread is that when birds eat the fruit of buckthorn, the fruit itself is sort of harsh on the intestines of the animal...it’ll essentially have bird diarrhea and so the birds after consuming a crop of buckthorn fruit will fly away and very quickly disseminate the plant.
2-16	IN THE TIME OF HUMANS, GROUNDSKEEPERS AT WRIGLEY FIELD HAD TO REGULARLY MOW AND TREAT THE GRASS WITH CHEMICALS TO PREVENT ANY OF THE SEEDS FROM TAKING ROOT. BUT WITH NO MAINTENANCE

	<p>CREWS AROUND, DROPPED SEEDS FROM BIRDS QUICKLY FERTILIZE ON THE INFIELD GRASS AND BEGIN SPROUTING A WILD, WOOLY HEDGEROW THAT GROWS TO TEN FEET TALL.</p>
2-17	<p>LIAM HENEGHAN LAP2038, 01:31:06 You won't be able to walk through it, never mind throw a ball in there.</p>
2-18A	<p>CHYRON: TEN YEARS AFTER PEOPLE</p>
2-18	<p>TEN YEARS AFTER PEOPLE. IN DOWNTOWN CHICAGO, THE LANDMARK 110-STORY SEARS TOWER IS SLOWLY DETERIORATING. AFTER THE GREAT CHICAGO FIRE OF 1871, THE CITY BEGAN REBUILDING VERTICALLY, WITH NEW FRAMES OF STEEL – IT WAS THE BIRTH OF THE SKYSCRAPER.</p> <p>NOW, RAINWATER POOLS AND ROTS THE SEARS TOWER'S ROOF. MOISTURE SEEPS DOWN INTO THE STRUCTURE AND BEGINS RUSTING THE BOLTS HOLDING THE GIANT GLASS AND ALUMINUM PANELS ON THE EXTERIOR. FREEZING WIND, RAIN AND SNOW OFF LAKE MICHIGAN, VIOLENTLY BATTERS THE HULKING STRUCTURE. SOME OF THE PLATES PEEL OFF THE BUILDING, AND CRASH INTO THE STREETS BELOW.</p>
2-19	<p>FOR NOW, THE CITY OF CHICAGO IS STILL RECOGNIZABLE AS A ONCE-GREAT METROPOLIS. BUT WHAT WILL IT LOOK LIKE 30 YEARS AFTER PEOPLE DISAPPEAR? TO FIND OUT, WE DON'T NEED A CRYSTAL BALL. WE</p>

	<p>JUST NEED TO TRAVEL 30 MILES AWAY, TO ANOTHER LAKEFRONT CITY WHERE IT'S ALREADY HAPPENED.</p> <p>END ACT TWO</p>
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	ACT THREE
3-1A	CHYRON: 30 YEARS AFTER PEOPLE
3-1	IT'S 30 YEARS INTO A LIFE AFTER PEOPLE. FOR A LOOK INTO THE FUTURE OF LAKEFRONT CITIES LIKE CHICAGO, ONE ONLY HAS TO VISIT GARY, INDIANA. THOUGH PARTS OF THE MIDWEST METROPOLIS ARE ALIVE AND WELL, HUGE SWATHS HAVE BEEN ABANDONED.
3-2	GARY, INDIANA ONCE HAD A THRIVING POPULATION OF NEARLY 200,000 PEOPLE. THEN A SLOW, UNFOLDING DISASTER HIT.
3-3	BILL LATOZA: LAP2032, 16:05:51 Gary was founded in 1906 by US Steel and was created as a company town for the industry.//16:06:55 When the economy of US Steel started to slide downward the entire city just started to vacate and become abandoned.//16:08:10 The city then became kind of known as the Pompeii of the Midwest, a city of ruins where you could walk down the street and there was no one here...there's a lack of maintenance, there's a lack of population...it's just a city of decay.
3-4	LIKE CHICAGO, GARY GREW BECAUSE IT HELPED LINK THE GREAT LAKES TO THE TRANSCONTINENTAL RAILROAD SYSTEM. BUT NOW LAKE MICHIGAN IS THE SOURCE OF ITS DEMISE.
3-5	BILL LATOZA: LAP2032, 16:14:15 The weather in Gary is extremely tough because we're very close to the lake which brings in a lot of humidity in the summer

	<p>and in the winter it also brings in a lot of...freezing rain and snow. We have a tremendous amount of freeze-thaw cycles and it's not uncommon to get 30 or 40 freeze thaw cycles a day in this city.....and that literally just wreaks havoc on the buildings.</p>
<p>3-6</p>	<p>THE CONSTANT EXPANSION AND CONTRACTION OF MOISTURE IN THE CITY'S STRUCTURES DUE TO EXTREME TEMPERATURE FLUCTUATIONS –AS MUCH AS SIXTY DEGREES IN A DAY - WITH FREEZING ICE THEN MELTING WATER - CAN SPLIT WALLS LIKE A JACKHAMMER.</p>
<p>3-7</p>	<p>GARY'S TRAIN STATION, BUILT IN 1910, WAS A CRITICAL MIDWESTERN HUB FOR TRANSPORTING STEEL FREIGHT AND THOUSANDS OF PASSENGERS. HUNDREDS OF RAIL CARS MOVED THROUGH HERE EACH DAY. THIRTY YEARS OF UNTAMED NATURE HAVE TAKEN A FRIGHTENING TOLL.</p>
<p>3-8</p>	<p>ONCE THE SKYLIGHTS SHATTERED, THE INTERIOR WAS OPENED TO A DELUGE OF WATER. MOISTURE RUSTED THE STRUCTURE'S STEEL SUPPORTS, WEAKENED THE MASONRY, AND CAUSED PARTS OF THE ROOF TO COLLAPSE.</p>
<p>3-9</p>	<p>BILL LATOZA: LAP2036, 13:04:12 This building would have been able to have remained in good usable condition had someone simply put a new roof on it, just kind of maintained the windows or boarded it up....but without that the building has just been ravaged.</p>

3-10	ONCE A PLACE WHERE PEOPLE GATHERED FOR GRAND WEDDING CEREMONIES AND SOLEMN FUNERALS, ONLY A FEW BLOCKS AWAY FROM THE TRAIN STATION SITS GARY'S MOST NOTABLE CHURCH.
3-11	BILL LATOZA: LAP2033, 14.24.46 This is the Gary Methodist Church that was constructed in 1925 for the Gary community.// 14:25:01 – It had a population of three thousand parishioners. In 1975 after the decline of Gary, it dwindled to less than 200 so it ceased being a church in 1975.
3-12	AS PEOPLE FLED, THE ROUTINE MAINTENANCE, LIKE PAINTING, CARPENTRY, AND PLASTERING, ABRUPTLY HALTED. LIKE THE TRAIN STATION, WATER BEGAN COLLECTING ON THE ROOF, ROTTING A HOLE IN THE CEILING.
3-13	BILL LATOZA: LAP2033, 14:26:05 – The hole in the roof got larger and larger allowing more and more water in. It has completely deteriorated all of the roof beams and the roof rafters above us that in turn has come down and damaged the limestone, upper portions of the walls. All of the plaster has....deteriorated, is now on the floor.
3-14	WITHOUT THE PROTECTIVE COVERING OF PLASTER, THE EXPOSED BRICK ATTRACTS MOISTURE AND DEVELOPS MOSS. ONCE WEAKENED, IT BREAKS OFF AND BEGINS RAINING DOWN ON THE MAIN FLOOR OF THE SANCTUARY.
3-15	BILL LATOZA: LAP2033, 14:30:09 We've got a lot of mold growth that's

	<p>evident on the bricks and we're starting to see very small plants start to grow out of the brick so it's not long before those smaller plants turn into bigger plants that turn into trees that are going to deteriorate and damage the walls even further.</p>
3-16	<p>AFTER THREE DECADES OF BATTERING FROM HIGH WINDS, ROILING SUN AND FREEZING SNOW, THE CHURCH IS CLOSE TO COMPLETE COLLAPSE.</p>
3-17	<p>BILL LATOZA: LAP2034, 15:02:20 It is amazing that you can walk into a sanctuary of this size and originally imagine that there were three thousand people that used to come and pray here and worship here and now you come in and choir lofts are falling off the wall//15:04:00 If you wanted to imagine what it would be like in a life without people, you couldn't imagine or find a place more evocative than this. 15:02:47 You just wonder what God hath wrought.</p>
3-18	<p>AT THE CENTER OF DOWNTOWN SITS THE 3,000-SEAT PALACE THEATER, ONE OF THE MOST LEGENDARY, OLD SHOW-PLACES IN THE MIDWEST.</p>
3-19	<p>BILL LATOZA: LAP2032, 16:26:48 At it's time in 1925, it was probably one of the nicest theaters-</p>
3-20	<p>THE RUINS OF GARY PROVIDE A GLIMPSE OF LIFE JUST 30 YEARS AFTER PEOPLE. -- A HARSH ORACLE FOR LARGE, LAKEFRONT CITIES LIKE CHICAGO.</p> <p>AND 50 YEARS AFTER PEOPLE - NATURE HAS A FEW OTHER FIENDISH TRICKS TO TOPPLE SOME OF MAN'S MOST</p>

	IMPRESSIVE STRUCTURES... END ACT THREE
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	ACT IV
4-1A	CHYRON: 50 YEARS AFTER PEOPLE
4-1	IT'S 50 YEARS INTO A LIFE AFTER PEOPLE.
4-2	THE DESCENDENTS OF THE ROYAL CORGIS STILL PROWL THE SUBURBS OF POST-HUMAN LONDON. BUT THEY AREN'T A BREED THE QUEEN WOULD RECOGNIZE. AFTER SEVERAL GENERATIONS OF INTERBREEDING WITH OTHER DOGS, ANY TRAITS INDICATING THEIR ROYAL LINEAGE ARE LONG GONE. IN ONLY FIVE DECADES, PAMPERED PETS HAVE REVERTED TO WILD MUTTS.
4-3	IN THE SOUTHERN UNITED STATES, KUDZU IS NOT ONLY SMOTHERING THE COUNTRYSIDE, BUT INVADING ATLANTA AND ITS DOWNTOWN SKYSCRAPERS AND COMMERCIAL STRUCTURES.
4-4	JOHN TAYLOR: LAP2091, 03:26:43 Fifty years after people are gone // 03:28:10 Kudzu could certainly cover the Coca Cola Building and most of the major buildings in downtown Atlanta provided that there was a starting point for them already there. And there is kudzu in small and abandoned lots in Atlanta...Kudzu would begin to creep out of those sites.

4-5	AFTER THE KUDZU VINES DIE IN THE WINTER, THE PLANT SENDS OUT NEW VINES IN THE SPRING THAT USE THE OLD, DEAD VINES AS A PLATFORM TO KEEP CLIMBING. THE DEEP UNDERGROUND ROOT NETWORK STORES VAST AMOUNTS OF NUTRIENTS, WHICH PROVIDES THE PLANT WITH AN INEXHAUSTIBLE AMOUNT OF LATENT ENERGY.
4-6	JOHN TAYLOR: LAP2091: 03:29:22 There could be vines a hundred feet up the building, any building...it's quite capable of growing that fast and that far and holding on tightly.
4-7	JOHN TAYLOR, LAP2091, 03:25:48 There is no physical barrier short of water or a creek or a river that would stop the growth of kudzu. So it would be.....a green blanket covering parts of the South.
4-8	THE GEORGIA DOME, ATLANTA'S PREMIER SPORTS STADIUM, MUST FIGHT AN OPPONENT IT HAS NEVER KNOWN.
4-9	JOHN TAYLOR: LAP2091, 03:30:17 The weight of the vines alone on the roof of the structure would probably cause some collapse, they would cause the windows to break...certainly take off any awnings or shades or anything that was on the side of the building
4-10	THE OUTBREAK OF KUDZU SETS THE STAGE FOR AN EPIC DISASTER. EVEN IN THE TIME OF HUMANS, ATLANTA SUFFERED FROM PERIODIC DROUGHTS. NOW, HEAPS OF DRIED, BRITTLE KUDZU COVER THE CITY CREATING A TINDERBOX. AS A

	<p>THUNDERSTORM MOVES IN, LIGHTNING STRIKES. AND JUST LIKE IT DID DURING THE CIVIL WAR, ATLANTA IS BURNING AGAIN. THE SPREADING INFERNO LIGHTS UP THE SCULPTED FACES OF THE CONFEDERATE MEMORIAL ON NEARBY STONE MOUNTAIN.</p>
4-11	<p>IN THE CITY OF CHICAGO, AFTER DECADES OF WILD GROWTH, WRIGLEY FIELD IS ALMOST UNRECOGNIZABLE. IN THE TIME OF HUMANS, THE GIANT 85-FOOT HIGH WOODEN CENTER-FIELD SCOREBOARD WAS ONE OF ONLY TWO IN A MAJOR LEAGUE STADIUM TO BE MANUALLY OPERATED, AND WAS A CHARMING THROWBACK TO A SIMPLER TIME.</p> <p>BUT IT'S DEFENSELESS WITHOUT HUMANS TO MAINTAIN IT. IVY RAPPELS UP AND OVER THE SCOREBOARD AS IT CRUMBLES UNDER A SIEGE OF TERMITES. TERMITES: ONE. CHICAGO CUBS: ZERO.</p>
4-12	<p>DOWN BELOW, TANGLED, THICK NETS OF SPONGY BUCKTHORN HAVE GROWN TO 20 FEET HIGH, SHUTTING OUT THE PLAYING FIELD.</p>
4-13	<p>LIAM HENEGHAN: LAP2039, 02:08:28 Fifty years after people, Wrigley Field is a dank impenetrable fortress of buckthorn.... You're certainly not gonna have deer playing baseball.</p>
4-14A	<p>CHYRON: 100 YEARS AFTER PEOPLE</p>

4-14	100 YEARS INTO A LIFE AFTER PEOPLE.
4-15	THE ELEVATED EL TRAIN IN DOWNTOWN CHICAGO, HAS BEEN DISINTEGRATING FOR DECADES. IN 1892, THE FIRST SECTION OF THE ELEVATED RAILROAD, THE SECOND OLDEST IN AMERICA, BEGAN MOVING PASSENGERS AROUND BY LOCOMOTIVE ABOVE PARTS OF THE OLD STREETCAR LOOP THAT SURROUNDED DOWNTOWN CHICAGO. NOW, PAINT PEELS OFF THE STEEL GIRDERS HOLDING UP THE PLATFORM AND RUST BEGINS EATING AWAY AT THE EXPOSED IRON AND STEEL. BOLTS AND RIVETS ERODE AND CRACK, CAUSING A SHEER BREAK OF SOME OF THE SUPPORTING BEAMS.
4-16	MATT KUBIK: LAP2040, 0613:32 As pieces start to fall, you would get distortion in the supporting members and they would start to twist and fall and pull down other nearby members so you'd start to have a domino effect as it's hitting the ground.
4-17	IN LONDON, BIG BEN IS COVERED WITH VEGETATION, ITS WINDOWS BLOWN OUT, CHUNKS OF DECORATIVE STONEMWORK CHIPPED AWAY.
4-18	THE TOP OF THE ICONIC TOWER HAS ALWAYS LEANED 8.6 INCHES TO THE NORTHWEST. OVER DECADES, WITH NO HUMANS TO MANAGE THE WATER LEVEL IN THE THAMES, THE RIVER CONTINUALLY FLOODS THE SURROUNDING BANKS AND ROTS

	BIG BEN'S FOUNDATION.
4-19	MASTERTON: LAP2103, 01:22:24 After say a hundred years // 01:28:51 the tilt within the tower will increase and gradually the tower will become more and more unstable until finally gravity takes over and the tower itself collapses into the ground.
4-20A	CHYRON: 200 YEARS AFTER PEOPLE
4-20	IT'S 200 YEARS INTO A LIFE AFTER PEOPLE
4-21	IN DOWNTOWN CHICAGO, THE SEARS TOWER IS FINALLY BEGINNING TO TOTTER. DECADES OF FEROCIOUS WEATHER HAVE BATTERED THIS ICONIC LANDMARK INTO A HOLLOWED-OUT, HONEYCOMBED HUSK.
4-22	THE SEARS TOWER HAS 104 SEPARATE ELEVATORS WITH MULTIPLE SHAFTS ENDING AT DIFFERENT LEVELS OF THE BUILDING. THE CABLES RUST AND SNAP, BUT THE ELEVATORS' BRAKES KICK IN. EVENTUALLY, THE BRAKES CORRODE AND THEY TOO GIVE WAY.
4-23	MATT KUBIK: LAP2040, 07:04:50 You'll have these 104 elevators at different times of course come down these shafts, blasting through the floors like a bomb, cutting through the building..... then of course dragging down the floors around them.
4-24	ONLY TWO ELEVATORS CONNECT THE GROUND FLOOR TO THE OBSERVATION DECK OVER A QUARTER MILE ABOVE THE

**STREET. ONE OF THE THREE-TON
ELEVATOR CABS FREEFALLS
FROM THE TOP FLOOR, HITTING
THE GROUND FLOOR AT MORE
THAN 200 MILES PER HOUR,
GENERATING MORE THAN ONE
AND A HALF MILLION POUNDS OF
FORCE ON IMPACT. BUT THAT
WON'T BE ENOUGH TO TOPPLE
THIS EPIC STRUCTURE. NATURE
WILL NEED ONE FINAL
SLEDGEHAMMER.**

END ACT FOUR

	ACT V
5-1A	CHYRON: 200 YEARS AFTER PEOPLE
5-1	200 YEARS AFTER PEOPLE. THE SEARS TOWER MAKES ITS FINAL STAND. WHAT WILL BREAK THE BUILDING'S BACK ARE THE 114 PILINGS DRIVEN INTO THE BEDROCK THAT HOLD UP THE STRUCTURE.
5-2	MATT KUBIK: LAP2040, 06:15:11 The real Achilles Heel in the Sears Tower....is you got eight floors underground and once you have a life without people, those floors are gonna fill with water.
5-3	CHICAGO RIVER FLOODING WEAKENS THE LOWER INTERIOR COLUMNS SUPPORTING THE BUILDING CAUSING IT TO COLLAPSE.
5-4	MATT KUBIK: LAP2040, 06:15:11 It could finally reach a point where it just simply falls all at one timeinto one just giant heaping mass of twisted metal, concrete and glass.

5-5A	CHYRON: 250 YEARS AFTER PEOPLE
5-5	250 YEARS AFTER PEOPLE.
5-6	THOUGH THE SEARS TOWERS COLLAPSED DECADES EARLIER, CHICAGO'S 100-STORY JOHN HANCOCK CENTER STILL STANDS.
5-7	THE HANCOCK CENTER OWES ITS LONGEVITY TO THE UNIQUE CRISS-CROSS "X" BRACINGS OF STEEL BEAMS THAT LACE THE STRUCTURE OF THE BUILDING, GIVING IT EXTRA FORTIFICATION.
5-8	BUT WITH ALL ITS WINDOWS BLOWN OUT, AND CENTURIES OF MOISTURE CORRODING ITS STEEL FRAMING, SOMETHING'S GOT TO GIVE.
5-9	AT THE CORNER OF THE 85TH FLOOR SEVERAL CRUCIAL BEAMS CONVERGE. ONE BY ONE, THEY RUST, BEND AND FRACTURE FROM THE STREAM OF WATER DRIPPING DOWN FROM THE PERFORATED ROOF. AT A CRITICAL NOOK, A FINAL BEAM CRACKS AND SHEARS OFF. THE FIFTEEN FLOORS ABOVE IT START A CORNER LINE CASCADE DOWN THE SIDE OF THE BUILDING THAT THEN SETS OF A CATASTROPHIC FLOOR-BY-FLOOR IMPLOSION OF THE WHOLE EDIFICE.
5-10A	CHYRON: 300 YEARS AFTER PEOPLE

5-10	3 CENTURIES AFTER PEOPLE...THE RABIES VIRUS STRUGGLES TO SURVIVE. THE RABIES VIRUS STRUGGLES TO SURVIVE. THE DISEASE REQUIRES DENSE ANIMAL POPULATIONS IN ORDER TO SPREAD. AS DOMESTIC ANIMALS DIED OFF, AND WILD ANIMALS DISPERSED FROM THE FRINGES OF THE HUMAN SETTLEMENTS WHERE THEY ONCE SCAVENGED...THE VIRUS COULD INFECT LITTLE MORE THAN SEVERAL THOUSAND ANIMALS PER YEAR. THE OUTBREAK IS OVER.
5-11A	CHYRON: 5,000 YEARS AFTER PEOPLE
5-11	5,000 YEARS AFTER PEOPLE. ONLY EERIE REMINDERS OF OUR HISTORY REMAIN...
5-12	STONE MOUNTAIN, JUST OUTSIDE ATLANTA, IS THE LARGEST PIECE OF EXPOSED GRANITE IN THE WORLD - 825 FEET HIGH AND MEASURING FIVE MILES IN CIRCUMFERENCE.
5-13	IN THE 1920'S THE UNITED DAUGHTERS OF THE CONFEDERACY RAISED ENOUGH MONEY FOR WORK TO BEGIN ON A MASSIVE SCULPTURE OF SOUTHERN CIVIL WAR HEROES, JEFFERSON DAVIS, ROBERT E. LEE AND STONEWALL JACKSON ON THE NORTHERN SIDE OF THE ROCK.
5-14	MARK LASSITER: LAP2089, 01:25:30 Granite is without a doubt one of the hardest, most competent rocks...on the face of the earth.//01:02:01 There is hardly

	a crack in the rock.
5-15	AFTER NEARLY 50 YEARS AND SEVERAL SCULPTORS, THE WORK WAS COMPLETED IN 1972. THE CARVED TABLET IS MORE THAN ONE FOOTBALL FIELD LONG AND IS AS TALL AS A 22-STORY SKYSCRAPER.
5-16	AFTER FIVE MILLENNIA, 90% OF THE CARVING REMAINS COMPLETELY INTACT.
5-17	MARK LASSITER: 01:29:40 You just get the impression that this thing will be here forever.
5-18	BUT MOST OF WHAT MAN HAS BUILT WON'T BE. THE GREAT CITIES OF CHICAGO, ATLANTA AND LONDON ALL AROSE BECAUSE OF THEIR GEOGRAPHICAL PROXIMITY TO THE LIFE-GIVING ATTRIBUTES OF NATURE – RIVERS, LAKES, FERTILE SOIL. NOW, THE SILHOUETTES OF THESE ONCE THRIVING METROPOLISES ARE VANQUISHED, THE RUBBLE LEFT BEHIND, CAMOUFLAGED BENEATH MOUNDS COVERED IN DENSE VEGETATION AND SWARMING WITH WILDLIFE. NATURE HAS BROKEN OUT AND CONQUERED. MAN'S CITIES HAVE LOST THE BATTLE...IN A LIFE AFTER PEOPLE.
5-19	IN THE NEXT EPISODE OF LIFE AFTER PEOPLE... HOW LONG WILL OUR HISTORY LAST? DESTRUCTION THREATENS THE CAPITALS OF MEN... SOME

	MONUMENTS STAND TALL, WHILE OTHERS CRUMBLE... LOS ANGELES SHAKES OFF ITS HUMAN PAST... AND IN THIS ABANDONED CAPITAL, THE JUNGLE HAS RULED FOR 600 YEARS.
	END