

1 01:00:15:15 01:00:19:26 PEOPLE SOMETIMES ASK ME, AS AN  
HISTORIAN, "WHAT IS HISTORY FOR?  
2 01:00:19:28 01:00:21:13 WHAT IS ITS FUNCTION?"  
3 01:00:21:15 01:00:25:04 PARTICULARLY, SINCE IT'S WHAT  
I CALL A CRIPPLED DISCIPLINE  
4 01:00:25:06 01:00:27:29 A DISCIPLINE  
THAT CAN'T GET AT THE TRUTH.  
5 01:00:28:01 01:00:32:08 WE'LL NEVER HAVE A COMPLETE AND  
CLEAR RECORD OF THE HUMAN PAST  
6 01:00:32:10 01:00:35:04 AND WE CAN'T GET INTO THE MINDS  
OF OUR HISTORICAL CHARACTERS.  
7 01:00:35:06 01:00:36:27 WE CAN'T RESURRECT THEM  
FROM THE GRAVE  
8 01:00:36:29 01:00:39:24 AND PUT THEM ON THE FREUDIAN  
COUCH AND PSYCHOANALYZE THEM.  
9 01:00:39:26 01:00:41:08 EVEN IF THEY LEAVE MEMOIRS  
10 01:00:41:10 01:00:43:25 THOSE MEMOIRS ARE LIABLE TO BE  
SLANTED AND FAULTED.  
11 01:00:43:27 01:00:47:05 AND THE HISTORIAN HIMSELF IS  
A BRAINWASHER, IN A SENSE  
12 01:00:47:07 01:00:51:07 IN THAT HE OR SHE HAS HIS OWN  
POINT OF VIEW AND PERSPECTIVE.  
13 01:00:51:09 01:00:53:11 YET, GIVEN ALL THESE LIMITATIONS  
14 01:00:53:13 01:00:56:15 I WOULD ARGUE THAT HISTORY IS  
UTTERLY ESSENTIAL  
15 01:00:56:17 01:00:58:15 ESSENTIAL TO MAKING US HUMAN.  
16 01:00:58:17 01:01:00:20 IT SEPARATES US  
FROM THE ANIMALS.  
17 01:01:00:22 01:01:02:00 HOW IS THAT?  
18 01:01:02:02 01:01:04:07 HUMAN BEINGS INTERACT  
WITH THEIR ENVIRONMENT  
19 01:01:04:09 01:01:06:14 AND OUT OF THAT INTERACTION  
COMES A CULTURE.  
20 01:01:06:16 01:01:08:20 AND WHAT HISTORY IS  
IS OUR MEMORY  
21 01:01:08:22 01:01:11:07 OUR COLLECTIVE MEMORY  
OF THAT CULTURE.  
22 01:01:11:09 01:01:12:29 IT PUTS US IN TOUCH  
WITH OUR PAST.  
23 01:01:13:01 01:01:14:25 BY PUTTING US IN TOUCH  
WITH OUR PAST  
24 01:01:14:27 01:01:18:08 OUR PAST CEASELESSLY INFLUENCES  
US AND EVEN HAUNTS US.  
25 01:01:23:04 01:01:26:26 [Captioning sponsored  
by ANNENBERG/CPB]  
26 01:01:49:17 01:01:53:16 Miller:  
A BIOGRAPHY OF AMERICA IS A  
SERIES OF 26 HALF-HOUR PROGRAMS.  
27 01:01:53:18 01:01:55:17 IT TELLS THE AMERICAN STORY  
28 01:01:55:19 01:01:59:04 THROUGH NARRATIVE LECTURE,  
DISCUSSION AND DEBATE.  
29 01:01:59:06 01:02:01:27 IT DIDN'T HAPPEN  
BECAUSE IT IS  
INCONCEIVABLE.  
30 01:02:01:29 01:02:04:26 Miller:  
IT IS A PANORAMA

31 01:02:04:28 OF AMERICAN EVENTS  
 32 01:02:09:04 01:02:09:02 LIVES, IDEAS, VOICES.  
 01:02:09:04 01:02:10:15 A TEAM OF HISTORIANS  
 33 01:02:10:17 01:02:12:04 TO THINK THROUGH  
 AND SHAPE THE SERIES.  
 34 01:02:12:06 01:02:14:10 ...STAND UP  
 FOR FREEDOM TOGETHER.  
 35 01:02:16:07 01:02:18:04 I'D LIKE TO START OUT  
 TALKING A LITTLE BIT  
 36 01:02:18:06 01:02:19:11 ABOUT WHAT'S DISTINCTIVE  
 37 01:02:19:13 01:02:20:26 ABOUT WHAT  
 WE'RE TRYING TO DO--  
 38 01:02:20:28 01:02:21:29 IT'S A "BIOGRAPHY OF AMERICA."  
 39 01:02:22:01 01:02:23:11 WHAT DOES THAT MEAN?  
 40 01:02:23:13 01:02:25:25 SO IT WON'T BE  
 A GRAB BAG OF  
 EVERYTHING...  
 41 01:02:25:27 01:02:27:21 Miller:  
 IN FASHIONING THIS SERIES  
 42 01:02:27:23 01:02:31:23 WE WENT OUT AND TRIED TO GET  
 THE BEST HISTORIANS WE COULD.  
 43 01:02:31:25 01:02:33:13 Man:  
 I THINK THE  
 TELLING DETAILS...  
 44 01:02:33:15 01:02:37:12 Miller:  
 WE PICKED PEOPLE WHO ARE  
 GREAT STORYTELLERS, SCHOLARS.  
 45 01:02:37:14 01:02:39:24 TO UNDERSTAND WHAT'S DISTINCTIVE  
 ABOUT THE PAST  
 46 01:02:39:26 01:02:42:27 IS IMPLICITLY TO KNOW WHAT'S  
 DISTINCTIVE ABOUT THE PRESENT.  
 47 01:02:42:29 01:02:45:21 Miller:  
 PAULINE MAIER, FOR EXAMPLE, IS  
 OUR REVOLUTIONARY HISTORIAN.  
 48 01:02:45:23 01:02:47:15 AND SHE'S ABSOLUTELY  
 AT THE TOP OF HER GAME.  
 49 01:02:47:17 01:02:48:21 SHE'S A BRILLIANT HISTORIAN  
 50 01:02:48:23 01:02:50:26 AND SHE BRINGS TO LIFE  
 THE WHOLE PERIOD  
 51 01:02:50:28 01:02:54:03 OF THE AMERICAN REVOLUTION,  
 THE CONSTITUTIONAL PERIOD.  
 52 01:02:54:05 01:02:56:10 BUT IT'S THE DISTINCTION  
 OF THE PAST, I THINK  
 53 01:02:56:12 01:02:58:02 THAT MAKES THE STORY  
 INTERESTING.  
 54 01:02:58:04 01:03:00:03 THIS "BIOGRAPHY OF AMERICA"  
 IS NOT PRETENDING  
 55 01:03:00:05 01:03:02:12 THAT BIOGRAPHY IS ANY  
 MORE NEUTRAL AND OBJECTIVE  
 56 01:03:02:14 01:03:03:28 AND DETACHED THAN ANYTHING ELSE.  
 57 01:03:04:00 01:03:06:14 I MEAN, WE'RE MAKING CHOICES,  
 WE'RE MAKING SELECTIONS.  
 58 01:03:06:16 01:03:09:06 Miller:  
 WE HAVE LOU MASUR WHO'S  
 AN INTELLECTUAL HISTORIAN

59 01:03:09:08 01:03:10:20 BUT ALSO DOES SOCIAL HISTORY.  
60 01:03:10:22 01:03:13:06 AND LOU HAS A WONDERFUL FEEL  
FOR THE 19th CENTURY  
61 01:03:13:08 01:03:16:02 AND HE'S DONE SOME BRILLIANT  
LECTURES, I THINK, FOR US  
62 01:03:16:04 01:03:18:23 ON THE REFORM PERIOD  
DURING THE JACKSONIAN ERA.  
63 01:03:18:25 01:03:22:16 AS EMERSON SAID, "HISTORY  
RIGHTLY UNDERSTOOD  
IS BIOGRAPHY."  
64 01:03:22:18 01:03:25:19 AND SO IT REALLY COMES DOWN ALSO  
TO OUR DEFINITION OF HISTORY.  
65 01:03:25:21 01:03:27:18 MY STUDENTS ARE ALWAYS  
ENRAPPED  
66 01:03:27:20 01:03:29:09 WITH THE NOTION OF SUCCESS.  
67 01:03:29:11 01:03:31:25 BUT FAILURES ARE OFTEN  
FAR MORE INTERESTING  
68 01:03:31:27 01:03:33:16 AND FAR MORE REVEALING.  
69 01:03:33:18 01:03:38:02 Miller:  
WALDO MARTIN EXPLAINS,  
I THINK, COGENTLY, CLEARLY  
70 01:03:38:04 01:03:40:19 THE MOTIVATING CAUSES  
FOR THE CIVIL WAR.  
71 01:03:40:21 01:03:42:07 WE BRING WALDO BACK AGAIN  
72 01:03:42:09 01:03:46:06 AND HE TRACES WHAT HAPPENED  
IN THE SOUTH AFTER THE CIVIL WAR  
73 01:03:46:08 01:03:49:22 AND TAKES A LOOK AT IT  
FROM A LONG-RANGE PERSPECTIVE.  
74 01:03:49:24 01:03:51:12 WE HAVE DOUGLAS BRINKLEY.  
75 01:03:51:14 01:03:54:24 IT SEEMS TO ME TO SAY WE'RE  
LOOKING AT THE STORY OF AMERICA  
76 01:03:54:26 01:03:57:23 IN A NARRATIVE FASHION  
THAT LIKE A BIOGRAPHY  
77 01:03:57:25 01:04:01:17 GOES CHRONOLOGICALLY,  
BUT ALSO AS BEST BIOGRAPHIES DO  
78 01:04:01:19 01:04:04:20 TALK ABOUT THE LIFE  
AND TIMES OF AMERICA...  
79 01:04:04:22 01:04:06:28 Miller:  
HE HAS A SPECIAL LOVE  
FOR THEODORE ROOSEVELT  
80 01:04:07:00 01:04:09:26 AND HAS DONE A REAL NICE LECTURE  
FOR US ON THE PROGRESSIVE PERIOD  
81 01:04:09:28 01:04:12:04 ON TEDDY ROOSEVELT  
AND WOODROW WILSON  
82 01:04:12:06 01:04:15:07 PEOPLE HE'S BOTH, YOU KNOW,  
ACUTELY FAMILIAR WITH.  
83 01:04:15:09 01:04:17:04 DOUG'S ALSO DONE  
THE GREAT DEPRESSION.  
84 01:04:17:06 01:04:18:07 AS THOMAS WOLFE SAID  
85 01:04:18:09 01:04:20:07 "THERE ARE A BILLION  
FORMS OF AMERICA."  
86 01:04:20:09 01:04:21:14 AND JUST WHEN YOU THINK  
87 01:04:21:16 01:04:23:13 YOU'RE COMING TO  
SOME NEW REALIZATION  
88 01:04:23:15 01:04:25:09 YOU REALIZE, WHAT  
DO WE REALLY KNOW

89 01:04:25:11 01:04:27:24 ABOUT THE SHOSHONE'S  
RELATIONSHIP TO THE SIOUX.

90 01:04:27:26 01:04:29:21 Woman:  
I REALLY LIKE  
STUPID QUESTIONS.

91 01:04:29:23 01:04:31:25 AND I HAD THREE STUPID QUESTIONS

92 01:04:31:27 01:04:34:00 THAT I CAME  
TO THIS PROJECT WITH.

93 01:04:34:02 01:04:35:28 WHERE IS AMERICA?

94 01:04:36:00 01:04:38:07 WHO COUNTS AS AMERICAN?

95 01:04:38:09 01:04:40:03 AND WHAT COUNTS AS AMERICAN?

96 01:04:40:05 01:04:42:24 Miller:  
OUR WESTERN HISTORIAN  
IS VIRGINIA SHARFF.

97 01:04:42:26 01:04:44:00 SHE'S BEEN GREAT.

98 01:04:44:02 01:04:45:18 SHE PINCH-HITS  
ALL OVER THE PLACE

99 01:04:45:20 01:04:47:03 AND HAS HELPED US SO MUCH.

100 01:04:47:05 01:04:48:21 SHE ASKS THE BIG QUESTIONS.

101 01:04:48:23 01:04:50:18 SHE FILLS IN THE SPACES FOR US.

102 01:04:50:20 01:04:53:20 SHE'S DONE A TERRIFIC LECTURE  
ON THE AMERICAN WEST.

103 01:04:53:22 01:04:55:18 THE FIRST THING YOU HAVE TO KNOW  
ABOUT HISTORY IS

104 01:04:55:20 01:04:59:04 THAT THE PEOPLE WE'RE TALKING  
ABOUT WEREN'T ALWAYS DEAD.

105 01:04:59:06 01:05:01:19 THEY WEREN'T ALWAYS DEAD,  
THEY WERE ALIVE.

106 01:05:01:21 01:05:03:07 YOU KNOW, A LOT OF THEM...

107 01:05:03:09 01:05:04:23 AT ANY ONE POINT IN TIME

108 01:05:04:25 01:05:07:01 WE'RE THINKING OF THE PAST,  
THE PRESENT AND THE FUTURE.

109 01:05:07:03 01:05:08:13 YOU'RE SITTING HERE

110 01:05:08:15 01:05:10:12 YOU'RE THINKING ABOUT WHAT  
YOU'RE GOING TO DO NEXT

111 01:05:10:14 01:05:12:04 WHAT YOU'RE DOING NOW,  
AND WHAT YOU JUST DID.

112 01:05:12:06 01:05:13:18 AND YOU'RE ALWAYS THINKING  
LIKE THAT.

113 01:05:13:20 01:05:15:11 THAT'S HISTORICAL THINKING.

114 01:05:15:13 01:05:17:11 IT'S THE BEST KIND OF THINKING

115 01:05:17:13 01:05:21:19 WHERE THE PRESENT IS INFORMED BY  
THE PAST AND SHAPED BY THE PAST.

116 01:05:21:21 01:05:23:28 A LONG TIME AGO  
MY GRANDFATHER TOLD ME--

117 01:05:24:00 01:05:26:20 HE WAS A SLOVAK IMMIGRANT  
WHO HAD NO EDUCATION.

118 01:05:26:22 01:05:29:26 HE SAID, "ALWAYS REMEMBER,  
YOU ARE WHAT YOU HAVE BEEN.

119 01:05:29:28 01:05:31:19 NEVER FORGET THAT."

120 01:05:31:21 01:05:34:23 AND IT'S A LESSON  
I'VE NEVER FORGOTTEN.

121 01:05:34:25 01:05:36:11 THAT'S WHAT HISTORY MEANS TO ME.

122 01:05:37:20 01:05:40:21 TODAY, ON  
THE BIOGRAPHY OF AMERICA

123 01:05:40:23 01:05:42:20 "NEW WORLD ENCOUNTERS."

124 01:05:45:23 01:05:48:10 WE BEGIN WITH  
THAT RAREST OF THINGS:

125 01:05:48:12 01:05:50:12 A WORLD-TRANSFORMING EVENT.

126 01:05:50:14 01:05:54:14 IT'S 2:00 IN THE MORNING,  
OCTOBER 12, 1492.

127 01:05:54:16 01:05:57:07 THREE SPANISH SHIPS  
HAD BEEN AT SEA FOR 33 DAYS.

128 01:05:57:09 01:05:59:05 CHRISTOPHER COLUMBUS HAS GAMBLED

129 01:05:59:07 01:06:01:22 THAT BY SAILING WEST  
INTO THE UNKNOWN ATLANTIC

130 01:06:01:24 01:06:04:29 HE'LL REACH ASIA, OPENING A  
BLUE-WATER TRADE ROUTE TO CHINA

131 01:06:05:01 01:06:06:26 THEN THE WORLD'S GREATEST  
CIVILIZATION.

132 01:06:06:28 01:06:09:08 COLUMBUS IS ON THE FLAGSHIP  
*SANTA MARIA*

133 01:06:09:10 01:06:10:27 WHEN A LOOKOUT ON THE *PINTA*

134 01:06:10:29 01:06:14:09 SPOTS A WHITE CLIFF IN THE  
MOONLIGHT AND SHOUTS, "*TIERRA!*

135 01:06:14:11 01:06:16:21 *TIERRA!*"

136 01:06:16:23 01:06:20:14 THAT MOMENT WAS THE BEGINNING  
OF A NEW AGE OF WORLD HISTORY.

137 01:06:22:17 01:06:26:01 A KNOWLEDGEABLE PERSON IN 1492  
KNEW THE EARTH WAS ROUND.

138 01:06:26:03 01:06:29:08 BUT THAT PERSON'S WORLD HAD  
ONLY THREE CONTINENTS--

139 01:06:29:10 01:06:31:10 EUROPE, ASIA AND AFRICA--

140 01:06:31:12 01:06:36:05 AND THEY WERE LOCATED AROUND  
THE LANDLOCKED MEDITERRANEAN.

141 01:06:36:07 01:06:39:03 CHRISTOPHER COLUMBUS  
CHANGED THAT FOREVER.

142 01:06:39:05 01:06:40:25 COLUMBUS WENT TO HIS DEATH  
CONVINCED

143 01:06:40:27 01:06:43:09 HE'D LANDED SOMEWHERE IN ASIA,  
BUT OTHERS SUSPECTED

144 01:06:43:11 01:06:46:24 HE'D FOUND WHAT SHAKESPEARE  
CALLED "A BRAVE NEW WORLD."

145 01:06:48:07 01:06:50:02 THE VIKINGS HAD LANDED  
IN NORTH AMERICA

146 01:06:50:04 01:06:51:26 MORE THAN 500 YEARS  
BEFORE COLUMBUS

147 01:06:51:28 01:06:53:25 BUT HADN'T FOLLOWED UP  
THEIR DISCOVERY.

148 01:06:53:27 01:06:56:23 SPAIN DID, AND ITS DISCOVERY  
SET LOOSE CREATIVE ENERGIES

149 01:06:56:25 01:06:58:02 ALL OVER EUROPE.

150 01:06:58:04 01:07:00:29 COLUMBUS'S LANDFALL  
IN THE BAHAMAS BEGAN

151 01:07:01:01 01:07:05:05 ONE OF THE MOST MOMENTOUS  
CULTURAL ENCOUNTERS IN HISTORY.

152 01:07:05:07 01:07:06:23 IT REUNITED TWO WORLDS--

153 01:07:06:25 01:07:10:15 TWO PEOPLES WHO'D LIVED APART  
FOR TENS OF THOUSANDS OF YEARS.

154 01:07:10:17 01:07:13:11 AND IT CREATED  
THE MODERN ATLANTIC COMMUNITY.

155 01:07:13:13 01:07:16:16 TRADE AND ENTERPRISE EXPANDED

BEYOND ALL RECKONING  
 156 01:07:16:18 01:07:19:23 AND EVEN THE WORLD'S FOOD  
 WOULD NEVER BE THE SAME.  
 157 01:07:19:25 01:07:23:06 IN 1492, NO ONE IN IRELAND  
 HAD EVER TASTED A POTATO  
 158 01:07:23:08 01:07:26:00 AND ITALIANS ATE PASTA  
 WITHOUT TOMATO SAUCE.  
 159 01:07:26:02 01:07:28:19 NOR HAD THE INDIANS  
 COLUMBUS ENCOUNTERED  
 160 01:07:28:21 01:07:32:19 EVER TASTED AN ONION, A PEACH,  
 A PEAR, AN ORANGE OR A BANANA  
 161 01:07:32:21 01:07:35:09 OR ANYTHING MADE  
 WITH RICE, WHEAT OR SUGAR.  
 162 01:07:35:11 01:07:39:05 AND THEY'D NEVER SEEN A HORSE,  
 A COW, A PIG, A GOAT, A CHICKEN  
 163 01:07:39:07 01:07:41:06 OR EVEN A HONEYBEE.  
 164 01:07:41:08 01:07:43:15 EUROPEANS ENRICHED  
 THIS CULTURAL EXCHANGE  
 165 01:07:43:17 01:07:45:26 BY TAKING BACK WITH THEM  
 A HOST OF PLANTS  
 166 01:07:45:28 01:07:49:01 BESIDES THE TOMATO  
 AND THE WHITE POTATO.  
 167 01:07:49:03 01:07:52:12 THEY TOOK BACK SQUASH AND COCOA,  
 BEANS AND CORN  
 168 01:07:52:14 01:07:56:01 AVOCADOS AND PINEAPPLES,  
 CHILI PEPPERS AND PEANUTS  
 169 01:07:56:03 01:08:00:18 AS WELL AS TWO NON-FOOD PLANTS,  
 TOBACCO AND COTTON  
 170 01:08:00:20 01:08:02:14 WHICH WOULD SUSTAIN WEALTHY  
 171 01:08:02:16 01:08:06:08 AND BRUTALLY EXPLOITIVE  
 SLAVE SYSTEMS IN THE NEW WORLD.  
 172 01:08:06:10 01:08:10:12 COLUMBUS'S VOYAGES, AS WE'LL  
 SEE, CHANGED THE GLOBAL ECONOMY  
 173 01:08:10:14 01:08:14:11 AND ECOSYSTEMS IN OTHER,  
 AND SOMETIMES CATASTROPHIC WAYS.  
 174 01:08:14:13 01:08:16:05 BUT THE POINT  
 I WANT TO MAKE HERE IS  
 175 01:08:16:07 01:08:18:09 THAT THE ORIGINATOR  
 OF WHAT HAS BEEN CALLED  
 176 01:08:18:11 01:08:21:12 THE COLUMBIAN EXCHANGE WASN'T  
 THE REAL DISCOVERER OF AMERICA.  
 177 01:08:21:14 01:08:25:12 AND THAT AMERICAN HISTORY  
 DOESN'T BEGIN IN 1492.  
 178 01:08:25:14 01:08:31:29 IT BEGINS IN THE ICE AGE,  
 APPROXIMATELY 30,000 YEARS AGO.  
 179 01:08:32:01 01:08:34:27 WE MAY NEVER KNOW PRECISELY  
 WHEN OUR HISTORY BEGINS  
 180 01:08:34:29 01:08:36:16 OR WHO WERE THE FIRST PEOPLE  
 181 01:08:36:18 01:08:38:27 TO STEP FOOT ON THE LAND  
 WE CALL AMERICA.  
 182 01:08:38:29 01:08:40:06 BUT WHAT WE DO KNOW IS  
 183 01:08:40:08 01:08:43:00 THAT AT LEAST ONE GROUP  
 OF ORIGINAL DISCOVERERS  
 184 01:08:43:02 01:08:45:08 WERE STONE AGE HUNTING BANDS  
 FROM ASIA.  
 185 01:08:45:10 01:08:48:20 THEY MIGRATED FROM SIBERIA

186 01:08:48:22 TO ALASKA ACROSS A LAND BRIDGE  
 01:08:50:29 THAT APPEARED  
 187 01:08:51:01 01:08:53:16 WHEN MASSIVE SHEETS OF ICE  
 CAPTURED THE SEA WATER  
 188 01:08:53:18 01:08:56:19 OF THE BERING STRAIT  
 EXPOSING THE DRY OCEAN FLOOR.  
 189 01:08:56:21 01:08:59:20 THESE EARLY AMERICAN IMMIGRANTS  
 WERE SEARCHING FOR GAME  
 190 01:08:59:22 01:09:02:05 AND THEIR SEARCH TOOK  
 THEM THROUGH CORRIDORS  
 191 01:09:02:07 01:09:04:09 CREATED BY TOWERING WALLS  
 OF BLUE ICE.  
 192 01:09:04:11 01:09:06:09 OTHERS MAY HAVE ENTERED  
 THE CONTINENT  
 193 01:09:06:11 01:09:09:25 OVER THE ICE FLOES FROM THE EAST  
 IN AN ALMOST UNFATHOMABLE FEAT  
 194 01:09:09:27 01:09:12:23 OF ENDURANCE  
 AND NAVIGATIONAL SKILL.  
 195 01:09:12:25 01:09:15:04 STILL THE CONTINENT WAS VAST  
 AND UNPOPULATED  
 196 01:09:15:06 01:09:17:03 PRIOR TO THE ARRIVAL  
 OF THESE PEOPLE.  
 197 01:09:17:05 01:09:18:26 SO WHEREVER THEY MIGRATED  
 198 01:09:18:28 01:09:22:02 WHEN THEY GOT THERE,  
 THEY WERE UTTERLY ALONE.  
 199 01:09:22:04 01:09:25:08 THEN ALMOST 10,000 YEARS LATER  
 THE ICE MELTED  
 200 01:09:25:10 01:09:28:20 THE SEA ROSE UP AGAIN,  
 THE LAND BRIDGE DISAPPEARED  
 201 01:09:28:22 01:09:32:04 AND THEY WERE CUT OFF  
 FROM THE REST OF THE PLANET.  
 202 01:09:32:06 01:09:33:18 FOR THOUSANDS OF YEARS  
 203 01:09:33:20 01:09:36:23 THESE STONE AGE HUNTING BANDS  
 LIVED NOMADIC LIVES.  
 204 01:09:36:25 01:09:38:12 BUT ABOUT 9,000 YEARS AGO  
 205 01:09:38:14 01:09:40:29 PEOPLE IN THE HIGHLANDS  
 OF CENTRAL AMERICA  
 206 01:09:41:01 01:09:43:13 BEGAN CULTIVATING  
 BEANS, SQUASH AND CORN  
 207 01:09:43:15 01:09:45:19 AND THAT CHANGED EVERYTHING.  
 208 01:09:45:21 01:09:47:29 THESE FIRST  
 PART-TIME FARMERS BEGAN  
 209 01:09:48:01 01:09:50:11 OVER A PERIOD  
 OF THOUSANDS OF YEARS  
 210 01:09:50:13 01:09:52:08 TO LIVE CLOSE TO THEIR FIELDS  
 211 01:09:52:10 01:09:55:23 AND THEY STARTED MAKING POTTERY  
 TO STORE THEIR SURPLUS.  
 212 01:09:55:25 01:09:59:14 VILLAGE LIFE WAS BORN,  
 HUMANS BEGAN TO SETTLE DOWN  
 213 01:09:59:16 01:10:01:18 AND CORN BECAME THE FOUNDATION  
 214 01:10:01:20 01:10:04:03 OF A NEW, MORE COMPLEX  
 CIVILIZATION.  
 215 01:10:04:05 01:10:07:18 TWO OF THE GREATEST OF THESE  
 CORN-BASED CIVILIZATIONS GREW UP  
 216 01:10:07:20 01:10:10:00 BEFORE EUROPE EMERGED  
 FROM THE DARK AGES.

217 01:10:10:02 01:10:12:20 AT CHACO CANYON,  
 IN NORTHWESTERN NEW MEXICO  
 218 01:10:12:22 01:10:16:12 THE ANASAZI INDIANS HARNESSED  
 SCARCE WATER WITH EARTHEN DAMS  
 219 01:10:16:14 01:10:18:00 AND IRRIGATION SYSTEMS  
 220 01:10:18:02 01:10:21:26 TO TURN THE DESERT FLOOR INTO  
 A GARDEN OF SQUASH AND CORN.  
 221 01:10:21:28 01:10:23:16 AND THEIR ARCHITECTS BUILT  
 222 01:10:23:18 01:10:25:24 MAGNIFICENT MULTI-STORIED  
 APARTMENTS  
 223 01:10:25:26 01:10:28:03 AND 400 MILES  
 OF ARROW-STRAIGHT ROADS  
 224 01:10:28:05 01:10:29:27 TO SURROUNDING COMMUNITIES.  
 225 01:10:29:29 01:10:31:20 WHEN CHACO CANYON WAS ABANDONED  
 226 01:10:31:22 01:10:34:21 SOME OF ITS MASTER BUILDERS  
 MIGRATED 100 MILES NORTH  
 227 01:10:34:23 01:10:36:14 TO MESA VERDE.  
 228 01:10:36:16 01:10:38:27 THERE, IN HUGE CAVES  
 IN THE CANYON WALLS  
 229 01:10:38:29 01:10:41:09 THEY BUILT COMMUNAL HOUSES  
 SO FANTASTIC  
 230 01:10:41:11 01:10:43:22 THAT THE PLACE HAS BEEN CALLED  
 231 01:10:43:24 01:10:46:29 "THE DISNEYLAND  
 OF AMERICAN ARCHEOLOGY."  
 232 01:10:47:01 01:10:50:00 TODAY, THESE ARE BOTH  
 ACTIVE ARCHEOLOGICAL SITES  
 233 01:10:50:02 01:10:52:21 BUT WE MAY NEVER KNOW  
 WHY THE ANASAZI LEFT  
 234 01:10:52:23 01:10:56:03 FIRST CHACO CANYON,  
 AND THEN MESA VERDE.  
 235 01:10:56:05 01:11:01:23 WHEN THE SPANIARDS ARRIVED,  
 THEY WERE BOTH EMPTY PLACES.  
 236 01:11:01:25 01:11:04:25 ABOUT THE TIME THE ANASAZI WERE  
 SHAPING THEIR DESERT CULTURE  
 237 01:11:04:27 01:11:07:02 THE MISSISSIPPIAN,  
 OR MOUND-BUILDING PEOPLE  
 238 01:11:07:04 01:11:09:21 WERE LIVING IN CAHOKIA,  
 A SPRAWLING URBAN CLUSTER  
 239 01:11:09:23 01:11:11:14 JUST ACROSS  
 THE MISSISSIPPI RIVER  
 240 01:11:11:16 01:11:13:23 FROM PRESENT-DAY ST. LOUIS.  
 241 01:11:13:25 01:11:15:24 THE PHARAOH-LIKE RULERS  
 OF CAHOKIA  
 242 01:11:15:26 01:11:18:14 LIVED ATOP COLOSSAL,  
 MAN-MADE EARTHEN MOUNDS  
 243 01:11:18:16 01:11:22:10 ONE OF THEM WITH A BASE LARGER  
 THAN ANY EGYPTIAN PYRAMID.  
 244 01:11:22:12 01:11:23:20 BY THE 13th CENTURY  
 245 01:11:23:22 01:11:27:04 CAHOKIA HAD A POPULATION  
 OF PERHAPS 30,000 PEOPLE  
 246 01:11:27:06 01:11:29:18 AND A TRADING NETWORK  
 ENCOMPASSING  
 247 01:11:29:20 01:11:32:07 THE ENTIRE  
 MISSISSIPPI RIVER BASIN.  
 248 01:11:32:09 01:11:35:07 WHEN THE SPANIARDS MOVED INTO  
 THE SOUTHEASTERN UNITED STATES



249 01:11:35:09 01:11:38:08 THEY ENCOUNTERED WHAT WAS LEFT  
OF MISSISSIPPIAN CIVILIZATION.  
250 01:11:38:10 01:11:40:07 THE LANDS OCCUPIED  
BY THESE PEOPLE  
251 01:11:40:09 01:11:43:04 AND FURTHER WEST,  
THE DESCENDANTS OF THE ANASAZI  
252 01:11:43:06 01:11:46:01 WERE AREAS OF NORTH AMERICA  
THAT SPAIN FIRST PENETRATED.  
253 01:11:46:03 01:11:48:20 THE INVADERS HAD  
DECISIVE ADVANTAGES  
254 01:11:48:22 01:11:50:15 OVER THOSE THEY INVADED.  
255 01:11:50:17 01:11:53:11 NORTH AMERICAN INDIANS  
STILL LIVED IN THE STONE AGE  
256 01:11:53:13 01:11:56:12 AND HAD ONLY ONE FOUR-LEGGED  
DOMESTIC ANIMAL, THE DOG  
257 01:11:56:14 01:11:59:05 WHILE THE SPANISH CONQUISTADORS  
HAD ARMOR  
258 01:11:59:07 01:12:02:07 POWERFUL STEEL SWORDS,  
GUNS AND EXPLOSIVES.  
259 01:12:02:09 01:12:05:28 AND THEY HAD THE HORSE, WHICH  
GAVE THEM TREMENDOUS MOBILITY  
260 01:12:06:00 01:12:07:12 AND TERRIFIED THE INDIANS  
261 01:12:07:14 01:12:09:23 WHO HAD NEVER SEEN  
SUCH A FEARSOME BEAST.  
262 01:12:09:25 01:12:12:09 THEY ALSO HAD TRAINED WAR DOGS--  
263 01:12:12:11 01:12:15:28 GREYHOUNDS THAT COULD CHEW  
THE FACE OFF A MAN.  
264 01:12:16:00 01:12:17:27 BUT THE SPANIARD'S  
MOST POWERFUL WEAPONS WERE  
265 01:12:17:29 01:12:19:29 INVISIBLE KILLERS  
THEY BROUGHT WITH THEM  
266 01:12:20:01 01:12:22:12 IN THE BLOOD AND BREATH--  
INFECTIOUS DISEASES.  
267 01:12:22:14 01:12:25:09 BECAUSE THEY'D BEEN ISOLATED  
FROM THE REST OF THE WORLD  
268 01:12:25:11 01:12:28:22 THE INDIANS HAD NO IMMUNITY  
TO EUROPEAN DISEASES  
269 01:12:28:24 01:12:32:13 SUCH AS SMALLPOX, DIPHTHERIA,  
INFLUENZA AND CHOLERA.  
270 01:12:32:15 01:12:35:13 COMMON CHILDHOOD DISEASES  
LIKE MEASLES AND MUMPS  
271 01:12:35:15 01:12:37:18 HIT THEM WITH FEROCIOUS FORCE.  
272 01:12:37:20 01:12:39:24 SMALLPOX ALONE COULD WIPE OUT  
AN ENTIRE TRIBE  
273 01:12:39:26 01:12:42:10 IN ONE HARROWING VISITATION  
274 01:12:42:12 01:12:44:29 PARTLY BECAUSE IT STRUCK  
ALMOST EVERYONE AT THE SAME TIME  
275 01:12:45:01 01:12:46:21 LEAVING NO ONE  
TO TEND TO THE VICTIMS.  
276 01:12:46:23 01:12:49:05 IN 1520  
277 01:12:49:07 01:12:53:04 THERE WERE APPROXIMATELY  
25 MILLION PEOPLE IN MEXICO.  
278 01:12:53:06 01:12:56:11 80 YEARS LATER THERE WERE  
ABOUT 1.3 MILLION  
279 01:12:56:13 01:12:58:14 LARGELY BECAUSE  
OF EUROPEAN DISEASES.

280 01:12:58:16 01:13:00:25 IT'S NO WONDER THE INVASION  
 OF NORTH AMERICA  
 281 01:13:00:27 01:13:03:15 HAS BEEN CALLED THE GREATEST  
 DEMOGRAPHIC DISASTER  
 282 01:13:03:17 01:13:05:06 IN THE HISTORY OF THE WORLD.  
 283 01:13:05:08 01:13:08:14 THE SPANISH HAD YET ANOTHER  
 ADVANTAGE OVER THE INDIANS:  
 284 01:13:08:16 01:13:11:07 A SET OF BELIEFS  
 IDEALLY SUITED FOR CONQUEST.  
 285 01:13:11:09 01:13:13:10 IN 1492,  
 SPAIN HAD JUST COMPLETED  
 286 01:13:13:12 01:13:17:01 A SEVEN-CENTURY-LONG WAR TO  
 DRIVE THE MOORS OUT OF IBERIA.  
 287 01:13:17:03 01:13:19:19 THIS CATHOLIC CRUSADE NOURISHED  
 A WARRIOR CULTURE  
 288 01:13:19:21 01:13:21:17 AMONG THE LESSER NOBILITY  
 OF CASTILE  
 289 01:13:21:19 01:13:23:10 AND THEY CARRIED IT  
 TO THE AMERICAS  
 290 01:13:23:12 01:13:25:04 CONVINCED THEY HAD  
 A DIVINE MANDATE  
 291 01:13:25:06 01:13:27:19 TO REDUCE THE NEW WORLD INFIDELS  
 INTO SUBMISSION.  
 292 01:13:27:21 01:13:32:00 COLUMBUS ALSO SAW HIMSELF  
 AS AN AGENT OF GOD'S PURPOSE.  
 293 01:13:32:02 01:13:36:01 IN HIS LUST FOR GOLD--  
 AND IN THE NAME OF HIS GOD--  
 294 01:13:36:03 01:13:39:06 HE ENSLAVED AND KILLED INDIANS  
 ALL OVER THE CARIBBEAN.  
 295 01:13:39:08 01:13:42:19 BUT COLUMBUS WAS ALSO A PRODUCT  
 OF THE RENAISSANCE SPIRIT  
 296 01:13:42:21 01:13:45:20 A MEDIEVALIST  
 WITH MANY MODERN INSTINCTS.  
 297 01:13:45:22 01:13:47:03 HE WAS FROM GENOA  
 298 01:13:47:05 01:13:49:16 ONE OF THE FOUNDING CITIES  
 OF EUROPEAN CAPITALISM  
 299 01:13:49:18 01:13:52:02 AND A CENTER OF OCEANIC TRADE  
 AND CARTOGRAPHY.  
 300 01:13:52:04 01:13:54:09 A CITY OF THE SEA, IT FORMED HIM  
 301 01:13:54:11 01:13:56:29 AND LAUNCHED HIM  
 AS A MERCHANT-MARINER.  
 302 01:13:57:01 01:13:59:12 COLUMBUS HAD READ MARCO POLO  
 303 01:13:59:14 01:14:01:08 THE BEGINNING  
 OF HIS OBSESSION WITH CHINA  
 304 01:14:01:10 01:14:04:00 AND HE HAD CORRESPONDED WITH  
 THE GREAT FLORENTINE GEOGRAPHER  
 305 01:14:04:02 01:14:07:09 PAOLO TOSCANELLI, TO GET  
 VERIFICATION FOR HIS THEORY  
 306 01:14:07:11 01:14:10:16 THAT HE COULD EASILY REACH ASIA  
 BY SAILING WESTWARD.  
 307 01:14:10:18 01:14:13:01 TOSCANELLI CONFIRMED  
 COLUMBUS'S NOTION  
 308 01:14:13:03 01:14:16:01 THAT JAPAN WAS ONLY  
 3,000 NAUTICAL MILES WEST  
 309 01:14:16:03 01:14:17:17 OF THE CANARY ISLANDS.  
 310 01:14:17:19 01:14:20:26 THE GREAT GEOGRAPHER

WAS OFF BY 10,000 MILES.  
 311 01:14:20:28 01:14:24:10 BUT THAT SPECTACULAR ERROR  
 GAVE COLUMBUS THE CONFIDENCE  
 312 01:14:24:12 01:14:26:11 TO SET OUT FOR CHINA AND JAPAN.  
 313 01:14:26:13 01:14:29:07 LUCKILY, TWO HUGE CONTINENTS  
 BLOCKED HIS WAY  
 314 01:14:29:09 01:14:32:13 OR HE AND HIS MEN WOULD HAVE  
 DIED HORRIBLY ON THE OPEN SEA.  
 315 01:14:32:15 01:14:34:20 COLUMBUS MIGHT HAVE BEEN  
 A BAD GEOGRAPHER  
 316 01:14:34:22 01:14:36:05 BUT HE WAS A CRACK MARINER.  
 317 01:14:36:07 01:14:38:25 IN DISCOVERING AMERICA,  
 HE DISCOVERED, AS WELL  
 318 01:14:38:27 01:14:41:16 THE CLOCKWISE MOTION  
 OF THE WINDS AND CURRENTS  
 319 01:14:41:18 01:14:44:19 THAT WOULD TAKE HIM,  
 AND EVERY SMART SAILOR AFTER HIM  
 320 01:14:44:21 01:14:46:02 TO AND FROM THE AMERICA.  
 321 01:14:46:04 01:14:48:09 THE RENAISSANCE WRITERS  
 AND ARTISTS CELEBRATED  
 322 01:14:48:11 01:14:50:29 INDIVIDUAL ACCOMPLISHMENT,  
 AND COLUMBUS'S FIRST VOYAGE  
 323 01:14:51:01 01:14:53:10 WAS ONE OF THE GREAT  
 MARITIME FEATS OF ANY AGE.  
 324 01:14:53:12 01:14:57:02 THE POINT HERE IS THAT COLUMBUS  
 WAS TOO CLOSELY ASSOCIATED  
 325 01:14:57:04 01:15:00:21 WITH NEW DEVELOPMENTS IN TRADE  
 AND NAVIGATIONAL SCIENCE  
 326 01:15:00:23 01:15:04:16 TO PLACE HIM WITH MEDIEVAL-LIKE  
 KNIGHTS OF THE RECONQUISTA.  
 327 01:15:04:18 01:15:07:24 IF YOU WANT  
 THE PROTOTYPICAL CONQUISTADOR  
 328 01:15:07:26 01:15:11:19 YOUR MAN ISN'T COLUMBUS,  
 IT'S HERNANDO DE SOTO.  
 329 01:15:11:21 01:15:15:10 SOTO, AS HE WAS KNOWN IN HIS  
 TIME, BECAME THE FIRST EUROPEAN  
 330 01:15:15:12 01:15:18:16 TO PENETRATE FAR INTO  
 THE INTERIOR OF NORTH AMERICA.  
 331 01:15:18:18 01:15:24:21 FROM 1539 TO 1543, HIS ARMY OF  
 600 MEN TRAVELED 4,000 MILES  
 332 01:15:24:23 01:15:28:04 TWICE THE DISTANCE LATER COVERED  
 BY LEWIS AND CLARK.  
 333 01:15:28:06 01:15:32:04 SOTO WAS A TOUGHENED VETERAN  
 OF THE SPANISH CONQUEST IN PERU.  
 334 01:15:32:06 01:15:34:19 HE'D COME TO THE AMERICAS  
 AT THE AGE OF 14  
 335 01:15:34:21 01:15:36:18 THE SON OF  
 AN IMPOVERISHED SQUIRE  
 336 01:15:36:20 01:15:38:17 AND RETURNED TO SPAIN A RICH MAN  
 337 01:15:38:19 01:15:41:26 AND WITH A REPUTATION  
 FOR KILLING INDIANS FOR SPORT.  
 338 01:15:41:28 01:15:43:27 HE COULD HAVE RETIRED  
 IN SPLENDOR  
 339 01:15:43:29 01:15:46:18 BUT HE WANTED MORE--  
 MORE GOLD, MORE GLORY.  
 340 01:15:46:20 01:15:50:23 SO HE GOT A COMMISSION FROM

341 01:15:50:25 01:15:52:22 THE CROWN TO ORGANIZE A VOYAGE  
 INTO UNKNOWN NORTH AMERICA.  
 342 01:15:52:24 01:15:55:23 HIS AIM: TO FIND ANOTHER  
 INCA-STYLE EMPIRE.  
 343 01:15:55:25 01:15:59:16 AFTER LANDING ON THE WEST COAST  
 OF FLORIDA, HE MOVED NORTH  
 344 01:15:59:18 01:16:01:20 TRAVELING IN PRINCELY SPLENDOR.  
 345 01:16:01:22 01:16:06:17 HIS RETINUE INCLUDED A STEWARD,  
 TWO TOASTMASTERS, A BUTLER  
 346 01:16:06:19 01:16:10:22 A PASTRY COOK, TWO FALCONERS,  
 EIGHT GROOMS, FIVE MUSICIANS  
 347 01:16:10:24 01:16:14:28 TWO JUGGLERS AND INNUMERABLE  
 BEARERS AND BODYGUARDS.  
 348 01:16:15:00 01:16:18:05 HE PASSED THROUGH TEN FUTURE  
 STATES OF THE UNITED STATES.  
 349 01:16:18:07 01:16:21:08 HE WENT UP INTO THE CAROLINAS,  
 ACROSS THE APPALACHIANS  
 350 01:16:21:10 01:16:23:10 AND DOWN THROUGH PARTS  
 OF TENNESSEE  
 351 01:16:23:12 01:16:25:08 ALABAMA AND MISSISSIPPI  
 352 01:16:25:10 01:16:28:05 COMING ON THE MISSISSIPPI RIVER  
 NEAR MEMPHIS.  
 353 01:16:28:07 01:16:30:03 THEN HE PUSHED ON INTO ARKANSAS  
 354 01:16:30:05 01:16:32:14 BEFORE TURNING BACK  
 TO THE MISSISSIPPI  
 355 01:16:32:16 01:16:35:27 WHEN HE COULDN'T FIND  
 RICH CIVILIZATIONS TO PLUNDER.  
 356 01:16:35:29 01:16:37:29 THERE, ON THE BANKS  
 OF THE RIVER  
 357 01:16:38:01 01:16:40:08 HE CAME DOWN WITH A FEVER  
 AND DIED.  
 358 01:16:40:10 01:16:42:04 FREED FROM HIS OBSESSION  
 359 01:16:42:06 01:16:44:15 HIS MEN DUMPED HIS BODY  
 INTO THE RIVER  
 360 01:16:44:17 01:16:47:14 AND MADE IT BACK TO MEXICO  
 ON SHIPS MADE OF LOGS  
 361 01:16:47:16 01:16:49:16 THE LOCAL INDIANS  
 IN HOT PURSUIT.  
 362 01:16:49:18 01:16:53:13 THERE'S A SPLENDID PAINTING OF  
 DE SOTO BY WILLIAM HENRY POWELL  
 363 01:16:53:15 01:16:56:10 IN A PANEL IN THE ROTUNDA  
 OF THE U.S. CAPITOL.  
 364 01:16:56:12 01:16:58:04 SOTO IS ON A WHITE STALLION  
 365 01:16:58:06 01:17:01:12 AND HE'S DECKED OUT IN SATIN  
 AND GLISTENING ARMOR  
 366 01:17:01:14 01:17:03:20 AS ARE HIS SOLDIERS  
 AND LIEUTENANTS  
 367 01:17:03:22 01:17:06:26 AS THEY RIDE TOWARD THE GREAT  
 RIVER SOTO HAS DISCOVERED.  
 368 01:17:06:28 01:17:11:00 THE NEAR-NAKED INDIANS ARE  
 IN SUPPLICATING POSITIONS  
 369 01:17:11:02 01:17:14:11 IN FEAR AND AWE  
 OF THE CONQUERING CAPTAIN.  
 370 01:17:14:13 01:17:17:19 THE PAINTING IS A BEAUTIFUL LIE.  
 371 01:17:17:21 01:17:19:10 FIRST OF ALL  
 372 01:17:19:12 01:17:22:09 SOTO WASN'T THE FIRST EUROPEAN

373 01:17:22:11 TO DISCOVER THE MISSISSIPPI.  
 01:17:24:28 THE MOUTH OF THE RIVER  
 WAS FIRST CITED IN 1519  
 374 01:17:25:00 01:17:27:19 BY ANOTHER SPANISH EXPLORER,  
 ALVAREZ DE PIÑEDA.  
 375 01:17:27:21 01:17:29:29 AND WHEN SOTO AND HIS ARMY  
 REACHED THE MISSISSIPPI  
 376 01:17:30:01 01:17:32:10 THEY DIDN'T LOOK ANYTHING  
 LIKE THE WAY WE SEE THEM  
 377 01:17:32:12 01:17:33:15 IN THIS PAINTING.  
 378 01:17:33:17 01:17:35:01 THEY WERE A STARVING BAND  
 379 01:17:35:03 01:17:37:19 THAT HAD BEEN DECIMATED  
 BY SICKNESS AND INDIAN ATTACKS.  
 380 01:17:37:21 01:17:39:17 SOTO HAD BURIED  
 ALMOST HALF OF HIS MEN  
 381 01:17:39:19 01:17:42:17 AND THE WALKING WOUNDED WERE  
 CARRYING THE MORTALLY WOUNDED  
 382 01:17:42:19 01:17:43:22 IN MAKESHIFT SLINGS.  
 383 01:17:43:24 01:17:45:25 A FEW MEN STILL WORE  
 EUROPEAN CLOTHES  
 384 01:17:45:27 01:17:47:26 BUT MOST WERE DRESSED  
 LIKE INDIANS.  
 385 01:17:47:28 01:17:50:13 AND THEY SAW THE BIG RIVER  
 IN FRONT OF THEM  
 386 01:17:50:15 01:17:52:11 NOT AS SOME MAGNIFICENT  
 DISCOVERY  
 387 01:17:52:13 01:17:54:26 BUT AS ONE MORE DAMN OBSTACLE  
 TO SURMOUNT.  
 388 01:17:54:28 01:17:58:21 THE FIGHTING IN THE SOUTHEAST  
 HAD BEEN INCREDIBLY FEROCIOUS.  
 389 01:17:58:23 01:18:00:13 EVERYWHERE DE SOTO WENT  
 390 01:18:00:15 01:18:05:04 HE DEMANDED FOOD, CLOTHING AND  
 WOMEN FOR HIS SEX-STARVED MEN.  
 391 01:18:05:06 01:18:07:18 WHEN THREATS AND DIPLOMACY  
 DIDN'T WORK  
 392 01:18:07:20 01:18:10:06 HE WENT ON HAIR-RAISING  
 KILLING SPREES.  
 393 01:18:10:08 01:18:13:15 BUT THE INDIANS FOUGHT BACK  
 WITH SUICIDAL DETERMINATION;  
 394 01:18:13:17 01:18:16:14 THEY WEREN'T THE SUPPLICANTS  
 IN POWELL'S PAINTINGS.  
 395 01:18:16:16 01:18:19:14 IN THE WALLED CITY OF MAVILA,  
 IN PRESENT-DAY ALABAMA  
 396 01:18:19:16 01:18:21:26 ATAHACHI WOMEN FOUGHT  
 SIDE BY SIDE WITH THEIR MEN  
 397 01:18:21:28 01:18:23:27 IN WHAT WAS ONE  
 OF THE BLOODIEST ENCOUNTERS  
 398 01:18:23:29 01:18:26:24 IN FIVE CENTURIES OF WARFARE  
 BETWEEN EUROPEANS AND INDIANS.  
 399 01:18:26:26 01:18:28:05 SOTO'S INVASION  
 400 01:18:28:07 01:18:31:26 AND THE DISEASES HIS MEN LEFT  
 IN ITS WAKE  
 401 01:18:31:28 01:18:33:10 LED TO THE DESTRUCTION  
 402 01:18:33:12 01:18:36:04 OF MOST OF WHAT WAS LEFT  
 OF MISSISSIPPIAN CULTURE.  
 403 01:18:36:06 01:18:39:00 HAD SOTO BEEN MORE INTERESTED

404 01:18:39:02 IN SETTLEMENT THAN CONQUEST  
 01:18:41:10 THE RICH AGRICULTURAL LANDS  
 HE PASSED THROUGH  
 405 01:18:41:12 01:18:43:09 MIGHT HAVE BEEN CLAIMED  
 PERMANENTLY BY SPAIN.  
 406 01:18:43:11 01:18:46:21 AND TODAY THEY'D BE SPEAKING  
 SPANISH ALL OVER DIXIE.  
 407 01:18:46:23 01:18:50:10 AS SOTO WAS PUSHING BEYOND  
 THE MISSISSIPPI  
 408 01:18:50:12 01:18:53:22 ANOTHER SPANISH EXPLORER,  
 FRANCISCO VAZQUEZ DE CORONADO  
 409 01:18:53:24 01:18:57:09 WAS MOVING ACROSS THE CONTINENT  
 FROM THE OTHER DIRECTION.  
 410 01:18:57:11 01:18:59:15 AT ONE POINT,  
 WITHOUT KNOWING IT  
 411 01:18:59:17 01:19:03:09 THE TWO EXPLORERS CAME  
 WITHIN 300 MILES OF EACH OTHER.  
 412 01:19:03:11 01:19:05:17 CORONADO HEADED OUT  
 FROM MEXICO CITY  
 413 01:19:05:19 01:19:07:26 WITH AN ENORMOUS  
 EXPEDITIONARY FORCE  
 414 01:19:07:28 01:19:09:24 LOOKING FOR CITIES OF SILVER.  
 415 01:19:09:26 01:19:12:26 BUT WHEN HE ENTERED THE LANDS  
 OF THE PUEBLO INDIANS--  
 416 01:19:12:28 01:19:14:21 THE DESCENDANTS OF THE ANASAZI--  
 417 01:19:14:23 01:19:17:28 HE FOUND NOTHING  
 BUT TOWNS OF ADOBE AND STONE.  
 418 01:19:18:00 01:19:20:16 HERE HE MET RESISTANCE  
 BUT CRUSHED IT QUICKLY  
 419 01:19:20:18 01:19:24:07 AND PUSHED ON, SENDING EXPLORING  
 PARTIES ALL OVER THE SOUTHWEST  
 420 01:19:24:09 01:19:26:06 ACROSS ARIZONA  
 TO THE GRAND CANYON  
 421 01:19:26:08 01:19:27:26 AND BEYOND, INTO CALIFORNIA.  
 422 01:19:27:28 01:19:29:25 THEN, HEARING  
 FROM AN INDIAN GUIDE  
 423 01:19:29:27 01:19:32:10 THAT THERE WAS A RICH CITY,  
 CALLED QUIVERA  
 424 01:19:32:12 01:19:35:19 FAR TO THE NORTH, HE FOLLOWED  
 THE GUIDE IN SEARCH OF IT.  
 425 01:19:35:21 01:19:37:27 WHEN HE REACHED QUIVERA,  
 IN NORTHERN KANSAS  
 426 01:19:37:29 01:19:40:03 ALL HE FOUND WERE  
 THE BEEHIVE-SHAPED HUTS  
 427 01:19:40:05 01:19:41:27 OF THE PRIMITIVE WICHITA INDIANS  
 428 01:19:41:29 01:19:46:13 AND AN ENDLESS SEA OF GRASS  
 FILLED WITH BUFFALO.  
 429 01:19:46:15 01:19:49:11 CORONADO SAW LAND AND PEOPLE  
 OF NO VALUE  
 430 01:19:49:13 01:19:52:10 BUT FOR THOSE WITH A SENSE  
 OF IRONY THIS IS A RICH MOMENT.  
 431 01:19:52:12 01:19:55:08 THE INDIANS OF THE PLAINS  
 WHO STOOD STARING IN WONDERMENT  
 432 01:19:55:10 01:19:59:12 AT CORONADO'S MOUNTED WARRIORS  
 WERE SEEING FOR THE FIRST TIME  
 433 01:19:59:14 01:20:03:11 THE ANIMAL THAT WOULD EVENTUALLY

434 01:20:03:13 01:20:06:02 REVOLUTIONIZE THEIR LIVES.  
 WHO DRANK BUFFALO BLOOD  
 435 01:20:06:04 01:20:08:00 CORONADO TURNED BACK  
 TOWARD MEXICO  
 436 01:20:08:02 01:20:10:09 BUT NOT BEFORE ORDERING  
 THE STRANGULATION  
 437 01:20:10:11 01:20:11:22 OF HIS INDIAN GUIDE.  
 438 01:20:11:24 01:20:14:21 FOR ALMOST 60 YEARS, ONLY  
 A HANDFUL OF WHITE MEN  
 439 01:20:14:23 01:20:16:27 VENTURED BACK  
 INTO PUEBLO COUNTRY.  
 440 01:20:16:29 01:20:20:00 THEN, IN 1598, NEW RUMORS  
 REACHED MEXICO CITY  
 441 01:20:20:02 01:20:22:10 OF RICH MINES  
 ALONG THE RIO GRANDE  
 442 01:20:22:12 01:20:25:10 AND JUAN DE OÑATE WAS SENT  
 FROM NEW MEXICO  
 443 01:20:25:12 01:20:28:15 WITH AN EXPEDITION OF SOLDIERS  
 AND SETTLERS.  
 444 01:20:28:17 01:20:31:21 THIS TIME THE SPANISH STAYED.  
 445 01:20:31:23 01:20:34:14 THE FIRST RESISTANCE OCCURRED  
 AT ACOMA  
 446 01:20:34:16 01:20:38:18 A PUEBLO BUILT ON TOP A  
 SPECTACULAR, 400-FOOT-HIGH MESA.  
 447 01:20:38:20 01:20:41:24 WHEN SPANISH TROOPS STOPPED  
 THERE AND DEMANDED FOOD  
 448 01:20:41:26 01:20:44:23 THE WARRIORS ATTACKED THEM,  
 KILLING 16 SOLDIERS  
 449 01:20:44:25 01:20:46:13 INCLUDING OÑATE'S NEPHEW.  
 450 01:20:46:15 01:20:48:27 OÑATE RETALIATED  
 WITH CHILLING BRUTALITY.  
 451 01:20:48:29 01:20:51:25 A PARTY OF SOLDIERS  
 SECRETLY DRAGGED A CANNON  
 452 01:20:51:27 01:20:54:16 UP THE ROCK FACE  
 AT THE REAR OF THE MESA  
 453 01:20:54:18 01:20:56:16 TURNED IT ON THE TOWN  
 AND BLASTED AWAY.  
 454 01:20:56:18 01:20:58:03 IN THREE DAYS OF FIGHTING  
 455 01:20:58:05 01:21:01:17 THE SPANISH LEVELED ACOMA  
 AND KILLED 800 OF ITS PEOPLE.  
 456 01:21:01:19 01:21:04:03 THEN OÑATE STAGED  
 A PUBLIC MUTILATION--  
 457 01:21:04:05 01:21:07:08 CHOPPING ONE FOOT OFF  
 EVERY SURVIVING YOUNG MAN.  
 458 01:21:07:10 01:21:11:26 BUT OÑATE WAS AS UNSUCCESSFUL AS  
 CORONADO IN FINDING RICH MINES  
 459 01:21:11:28 01:21:14:17 AND WAS SOON RECALLED  
 TO MEXICO CITY.  
 460 01:21:14:19 01:21:18:03 AT THIS POINT, TWO YEARS BEFORE  
 THE ENGLISH FOUNDED JAMESTOWN  
 461 01:21:18:05 01:21:20:17 THE CROWN WAS ABOUT TO ABANDON  
 NEW MEXICO.  
 462 01:21:20:19 01:21:23:04 BUT THE POWERFUL  
 FRANCISCAN ORDER WANTED IT  
 463 01:21:23:06 01:21:26:25 FOR MISSIONARY TERRITORY; SO

464 01:21:26:27 01:21:28:07 THE FRIARS WERE ALLOWED TO STAY WITH CROWN PROTECTION  
 465 01:21:28:09 01:21:31:11 TO ESTABLISH A CATHOLIC THEOCRACY AMONG THE PUEBLOS.  
 466 01:21:31:13 01:21:34:07 THE AGE OF MILITARY CONQUEST ENDED.  
 467 01:21:34:09 01:21:37:20 THE RELIGIOUS AND CULTURAL CONQUEST BEGAN.  
 468 01:21:37:22 01:21:39:19 THE FRIARS TAUGHT THE INDIANS  
 469 01:21:39:21 01:21:42:01 THE SPANISH LANGUAGE AND SPANISH WAYS  
 470 01:21:42:03 01:21:45:13 AND TRIED TO ERADICATE INDIAN RELIGION AND CULTURE.  
 471 01:21:45:15 01:21:47:08 WHEN INDIANS RESISTED CONVERSION  
 472 01:21:47:10 01:21:48:25 OR STRAYED FROM THE FAITH  
 473 01:21:48:27 01:21:51:24 THE SOLDIERS WERE CALLED IN TO INTIMIDATE OR PUNISH THEM.  
 474 01:21:51:26 01:21:55:05 THEN REPRESSION IGNITED REBELLION.  
 475 01:21:55:07 01:21:57:26 DROUGHT AND STARVATION STRUCK THE PUEBLO COMMUNITIES--  
 476 01:21:57:28 01:21:59:20 AND THEY CAME UNDER INCREASING ATTACK  
 477 01:21:59:22 01:22:02:23 FROM THEIR TRADITIONAL ENEMIES, THE APACHES AND THE NAVAJO.  
 478 01:22:02:25 01:22:05:24 ALL THE WHILE, THE COLONY OF SOME 3,000 SPANISH SETTLERS  
 479 01:22:05:26 01:22:08:10 CONTINUED TO ILLEGALLY EXTRACT LABOR AND TRIBUTE  
 480 01:22:08:12 01:22:10:12 FROM THE INDIANS.  
 481 01:22:10:14 01:22:13:18 IN 1680, POPE, A MEDICINE MAN WHO HAD BEEN WHIPPED  
 482 01:22:13:20 01:22:15:07 FOR PRACTICING WITCHCRAFT  
 483 01:22:15:09 01:22:18:10 LED A LIGHTNING ATTACK ON THE SPANISH SETTLEMENTS.  
 484 01:22:18:12 01:22:21:25 IN THREE WEEKS, THE PUEBLO INDIANS KILLED 400 FOREIGNERS  
 485 01:22:21:27 01:22:24:10 AND DROVE THE REST OF THEM OUT OF NEW MEXICO.  
 486 01:22:24:12 01:22:26:08 THE MUTILATED BODIES OF THE PRIESTS  
 487 01:22:26:10 01:22:27:25 WERE SMEARED WITH HUMAN EXCREMENT  
 488 01:22:27:27 01:22:30:19 AND THROWN OVER THE ALTARS OF THEIR DESECRATED CHURCHES.  
 489 01:22:30:21 01:22:34:09 AT ACOMA, THE MISSIONARY FATHER WAS HURLED TO HIS DEATH  
 490 01:22:34:11 01:22:36:02 FROM THE TOP OF THE MESA.  
 491 01:22:36:04 01:22:37:28 IT WAS ONE OF THE MOST SUCCESSFUL  
 492 01:22:38:00 01:22:40:23 INDIAN RESISTANCE MOVEMENTS IN AMERICAN HISTORY  
 493 01:22:40:25 01:22:43:00 BUT THE PUEBLOS COULDN'T MAINTAIN THEIR INDEPENDENCE  
 494 01:22:43:02 01:22:44:14 FOR LONG.  
 495 01:22:44:16 01:22:47:02 UNITY DISSOLVED



496 01:22:47:04 BECAUSE POPE DEMANDED AN END  
 01:22:50:15 TO ALL THINGS SPANISH, AND  
 THE PUEBLOS HAD COME TO DEPEND  
 497 01:22:50:17 01:22:52:20 ON SPANISH FARMING TECHNOLOGY  
 498 01:22:52:22 01:22:56:22 AND ON SPANISH GOATS, SHEEP,  
 CATTLE, PIGS AND HORSES.  
 499 01:22:56:24 01:23:00:23 SO WHEN DIEGO DE VARGAS MARCHED  
 INTO NEW MEXICO TO RECONQUER IT  
 500 01:23:00:25 01:23:03:09 IT WAS AN EASIER TASK  
 THAN HE'D IMAGINED.  
 501 01:23:03:11 01:23:05:24 THERE WAS ONE UPRISING;  
 THEN THERE WERE NO MORE.  
 502 01:23:05:26 01:23:08:21 THE SPANISH SETTLERS AND  
 SOLDIERS HELPED KEEP THE PEACE  
 503 01:23:08:23 01:23:11:00 BY REDUCING THEIR DEMANDS  
 FOR INDIAN LABOR  
 504 01:23:11:02 01:23:12:21 AND BY MARRYING INDIAN WIVES.  
 505 01:23:12:23 01:23:14:29 AND THE FRANCISCANS LEARNED  
 TO TOLERATE  
 506 01:23:15:01 01:23:17:08 PUEBLO RELIGIOUS PRACTICES.  
 507 01:23:17:10 01:23:18:23 IN THE 17th CENTURY  
 508 01:23:18:25 01:23:21:28 NEW MEXICO, AND THE FORTIFIED  
 TOWN OF ST. AUGUSTINE  
 509 01:23:22:00 01:23:23:16 ON THE EAST COAST OF FLORIDA  
 510 01:23:23:18 01:23:25:27 WAS SPAIN'S  
 ONLY NORTH AMERICAN COLONIES.  
 511 01:23:25:29 01:23:27:15 BOTH SERVED AS BUFFER STATES--  
 512 01:23:27:17 01:23:30:25 IN FLORIDA, AGAINST THE ENGLISH  
 IN GEORGIA AND THE CAROLINAS  
 513 01:23:30:27 01:23:33:03 AND IN NEW MEXICO,  
 AGAINST THE FRENCH  
 514 01:23:33:05 01:23:35:00 WHO FROM THEIR BASE IN CANADA  
 515 01:23:35:02 01:23:37:21 HAD CLAIMED  
 THE ENTIRE MISSISSIPPI VALLEY.  
 516 01:23:37:23 01:23:39:21 FRANCE'S NORTH AMERICAN EMPIRE,  
 HOWEVER  
 517 01:23:39:23 01:23:42:27 WAS VASTLY DIFFERENT FROM  
 SPAIN'S IN PURPOSE AND PRACTICE.  
 518 01:23:42:29 01:23:45:27 THE FRENCH WERE IN NORTH AMERICA  
 PRIMARILY FOR COMMERCE  
 519 01:23:45:29 01:23:47:16 NOT COLONIZATION.  
 520 01:23:47:18 01:23:50:08 THEY WANTED TO CONTROL  
 THE LUCRATIVE FUR TRADE  
 521 01:23:50:10 01:23:53:15 AND TO GET FURS, THEY MADE  
 ALLIANCES WITH THE INDIANS.  
 522 01:23:53:17 01:23:55:26 THEY DIDN'T WANT  
 INDIAN LANDS OR LABOR.  
 523 01:23:55:28 01:23:59:01 AND THE JESUIT MISSIONARIES  
 WERE AMAZINGLY TOLERANT  
 524 01:23:59:03 01:24:02:01 AND HIGHLY SUCCESSFUL  
 IN DEALING WITH THE INDIANS.  
 525 01:24:02:03 01:24:05:19 AS WERE FRENCH FUR TRADERS,  
 WHO MARRIED INTO INDIAN FAMILIES  
 526 01:24:05:21 01:24:07:28 AND LIVED WITH NATIVES  
 AND MIXED-BLOODS  
 527 01:24:08:00 01:24:09:16 AT FRONTIER TRADING POSTS.

528 01:24:09:18 01:24:11:23 BUT WE'RE GETTING AHEAD  
 OF OURSELVES.  
 529 01:24:11:25 01:24:14:17 IN 1600, SPAIN WAS  
 THE ONLY EUROPEAN NATION  
 530 01:24:14:19 01:24:16:20 WITH COLONIES IN NORTH AMERICA.  
 531 01:24:16:22 01:24:18:29 SAMUEL DE CHAMPLAIN DID  
 NOT YET ESTABLISH  
 532 01:24:19:01 01:24:20:19 A FRENCH SETTLEMENT AT QUEBEC.  
 533 01:24:20:21 01:24:22:24 AND PROTESTANT ENGLAND,  
 UNDER QUEEN ELIZABETH  
 534 01:24:22:26 01:24:25:16 HAD TRIED AND FAILED TO PLANT  
 A COLONY ON ROANOKE ISLAND  
 535 01:24:25:18 01:24:28:00 OFF THE COAST OF NORTH CAROLINA.  
 536 01:24:28:02 01:24:29:26 THE SETTLERS ON ROANOKE ISLAND  
 537 01:24:29:28 01:24:32:14 HAD MYSTERIOUSLY DISAPPEARED  
 AROUND 1590.  
 538 01:24:32:16 01:24:36:04 TO THIS DAY, NO ONE KNOWS  
 WHAT HAPPENED TO THEM.  
 539 01:24:36:06 01:24:38:18 AT THIS POINT, ENGLAND WAS  
 AT WAR WITH SPAIN  
 540 01:24:38:20 01:24:41:16 AND MIGHT HAVE POSTPONED  
 COLONIZATION FOR SOME TIME  
 541 01:24:41:18 01:24:44:00 HAD IT NOT BEEN FOR TWO  
 OF THE GREATEST SPIN-DOCTORS  
 542 01:24:44:02 01:24:45:22 OF THE ELIZABETHAN AGE  
 543 01:24:45:24 01:24:48:12 TWO COUSINS,  
 BOTH NAMED RICHARD HAKLUYT.  
 544 01:24:48:14 01:24:51:01 THE HAKLUYTS BELIEVED  
 ENGLAND'S FUTURE GREATNESS  
 545 01:24:51:03 01:24:53:02 WOULD BE BASED  
 ON OVERSEAS COLONIES.  
 546 01:24:53:04 01:24:55:09 IN A SERIES OF MASSIVE BOOKS  
 AND REPORTS  
 547 01:24:55:11 01:24:57:22 THEY IMploRED THE CROWN  
 TO EXPEL THE SPANISH PAPISTS  
 548 01:24:57:24 01:25:00:13 FROM NORTH AMERICA, CONVERT  
 THE INDIANS TO PROTESTANTISM  
 549 01:25:00:15 01:25:01:24 AND BEGIN TRADING WITH THEM.  
 550 01:25:01:26 01:25:03:29 THE HAKLUYTS DESCRIBED  
 AN AMERICA  
 551 01:25:04:01 01:25:07:06 WHERE THE EARTH WOULD PRODUCE  
 THINGS IN ABUNDANCE  
 552 01:25:07:08 01:25:10:11 AS IN THE GARDEN OF EDEN,  
 "WITHOUT TOIL OR LABOR."  
 553 01:25:10:13 01:25:11:23 THOSE ARE THEIR WORDS.  
 554 01:25:11:25 01:25:14:05 WHEN A COMPANY OF GENTLEMEN  
 ADVENTURERS  
 555 01:25:14:07 01:25:16:13 WAS FINALLY SENT  
 TO VIRGINIA IN 1607  
 556 01:25:16:15 01:25:19:05 THEY APPARENTLY TOOK  
 THE COUSINS AT THEIR WORD  
 557 01:25:19:07 01:25:21:01 AND DIED IN APPALLING NUMBERS.  
 558 01:25:21:03 01:25:24:17 BUT THE STRUGGLING COLONY  
 WAS SAVED-- BUT JUST BARELY--  
 559 01:25:24:19 01:25:28:05 BY THE SOLDIERLY DISCIPLINE  
 OF THE SWASHBUCKLING CAPTAIN

560	01:25:28:07	01:25:30:07	WE'LL MEET IN OUR NEXT LECTURE.
561	01:25:30:09	01:25:33:10	JOHN SMITH'S MISSION WAS TO MAKE CERTAIN THAT, IN AMERICA
562	01:25:33:12	01:25:37:08	THE 17th CENTURY WOULD BE ENGLAND'S CENTURY.