Patterns

pr 💮 PBS

April 2020

STHE. SCIENCE SSEE

Programming about molecules, genes, and everything in between.



Membership Hotline: 800-898-1065 WILL AM-FM-TV: 217-333-7300 Campbell Hall

300 N. Goodwin Ave., Urbana, IL 61801-2316

Mailing List Exchange

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Patterns

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RADIO

90.9 FM: A mix of classical music and NPR information programs, including local news. (Also with live streaming on will.illinois.edu.) See pages 4-5.

101.1 FM and 90.9 FM HD2: Locally produced music programs and classical music from C24. (101.1 is available in the Champaign-Urbana area.) See page 6.

580 AM: News and information, NPR, BBC, news, agriculture, talk shows. (Also heard on 90.9 FM HD3 with live streaming on will.illinois.edu.) See page 7.

TELEVISION

WILL-HD

All your favorite PBS and local programming, in high definition when available. 12.1; Contact your cable or satellite provider for channel information. See pages 9-16.

WILL Kids 24/7

Around the clock, award-winning children's programming. 12.2; also available on Comcast and Mediacom.

WILL Create

Cooking, travel, gardening and home improvement, arts and crafts. 12.3; also available on Comcast and Mediacom. See page 8.

WILL World

PBS documentaries, news and public affairs. 12.3; also available on Comcast and Mediacom. See page 8.

ONLINE

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Get Aircheck

Video previews, behind-the-scenes information, program schedule updates and more, delivered every weekend to your email inbox.

will.illinois.edu/aircheck

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April 2020 Volume XLVII, Number 10



As we made plans for our April schedule, we were thrilled that PBS offered so much programming that takes cutting edge scientific research and explains its working mechanisms and relevance to all Americans. This issue of Patterns highlights several of those special programs.

Our studios at Illinois Public Media are adjacent to the University of Illinois Engineering quad; the University's world famous Institute of Genomic Biology is just down the street. It's thrilling to know that innovative research right here on our campus has the potential to change our lives dramatically. And, it gives WILL the opportunity to highlight just some of this groundbreaking work. Reporter Christine Herman's work is featured on the homepage of Illinois Newsroom.org - you can find all of her work on heath, and especially, mental health, curated there. To complement the Ken Burns 4-hour documentary special The Gene (see facing page for more information) WILL's Senior video producer Sarah Edwards is producing two video "shorts" for the month of April - revealing some of the fascinating genetic research that's being created right here on the Urbana campus of the University of Illinois. Your gifts are supporting science reporting from Christine and Sarah, helping tell the important stories of science here in central Illinois and helping to make possible the work of public television documentary producers across the country, like Ken Burns. Thank you, so much.

Moss Bresnahan, President and CEO Twitter: @MossILMedia



KEN BURNS PRESENTS THE GENE

AN INTIMATE HISTORY

Ken Burns presents The Gene: An Intimate History,

a two-part, documentary

based on Pulitzer Prize-winning author Dr. Siddhartha Mukherjee's book of the same name, premieres at 7 pm Tuesdays, April 7 and 14. The film airs at a critical moment for the scientific community, as geneticists around the world wrestle with the ethical implications of new technologies that offer both promise and peril. The Gene weaves together science, history, and personal stories for a historical biography of the human genome, while also exploring breakthroughs for diagnosis and treatment of genetic

Groundbreaking treatments will improve the lives of millions of people potentially treating diseases like sickle cell—but there are worries that scientists will take gene-editing technology too far, using it to modify germline DNA in order to enhance certain traits deemed "preferable."

questions they raise.

Francis Collins was the head of the Human Genome Project—a publicly-funded, international effort to sequence all three billion letters of the human genome.

"These revolutionary discoveries highlight the awesome responsibility we have to make wise decisions, not just for people alive today, but for generations to come," said Dr. Mukherjee, assistant professor of medicine at the Department of Medicine (Oncology), Columbia University and staff cancer physician at Columbia University Irving Medical Center. "At this pivotal moment when scientists find themselves in a new era in which they're able to control and change the human genome, The Gene offers a nuanced understanding of how we arrived at this point and how genetics will continue to influence our fates."

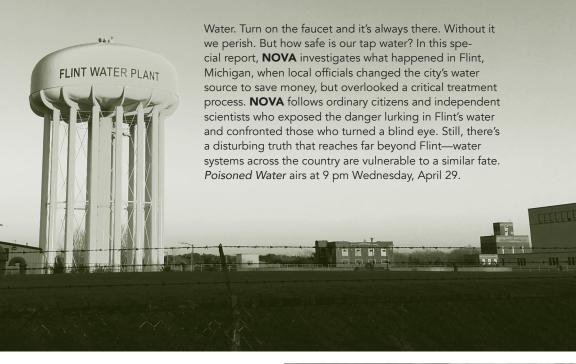




The Green Revolution

The Man Who Tried to Feed the World tells the story of Norman Borlaug, an American agronomist who won the 1970 Nobel Peace Prize for his efforts in fighting global hunger. By increasing the world's food supply, Borlaug made it possible for the planet to support far more people than had been thought possible, saving countless lives in the process. But in doing so, he unleashed a series of unintended consequences that tarnished his reputation and forever changed the environmental and economic balance of the world. Written, directed and produced by Rob Rapley and executive produced by Mark Samels and Susan Bellows, The Man Who Tried to Feed the World premieres at 7 pm Tuesday, April 21 on American Experience.

6 years and no end in sight



Save the world

On Earth Day, watch the compelling new documentary, Climate Change—The Facts. The special is hosted by natural historian Sir David Attenborough and presents scientific evidence of the impact of global warming. The program also examines possible solutions, including the latest innovations, technology, and actions individuals can take to prevent further damage. Climate Change—The Facts premieres at 7 pm Wednesday, April 22.



Greta Thurnberg in Stockholm, Sweden



WEEKDAYS

6 am

NPR Morning Edition

with Steve Inskeep, Rachel Martin, David Greene, and Noel King

9 am

Classic Mornings with Vic Di Geronimo

Join Vic for music and companionship and make each morning a classic morning!

Noon

Afternoon Classics

NPR News Headlines at 12:01, 1:01, and 3:01.

5 pm

NPR All Things Considered

with Ailsa Chang, Audie Cornish, Mary Louise Kelly, and Ari Shapiro

7 pm

The Evening Concert

Great performances from the great concert venues. Also on Sundays from 7-9 pm. Listings are subject to change.

Monday:

The New York Philharmonic This Week

Conductor Jaap van Zweden and

Pianist Yefim Bronfman

Beethoven: Symphony No. 2 Reich: Music for Ensemble and Orchestra (NY Premiere; Co-Commission)

Beethoven: Piano Concerto No. 4

4/13 **Mozart's Great Mass**

Haydn: Cello Concerto in C-major Carter Brey, cello Mozart: Mass in C Minor, "Great"

Miah Persson, soprano

Amanda Majeski, soprano Nicholas Phan, tenor

Andrew Foster-Williams, bass-baritone

Concert Chorale of New York James Bagwell, director Jaap van Zweden, conductor

Brahms and Strauss 4/20

Brahms: Violin Concerto Janine Jansen, violin

Strauss: Der Rosenkavalier Suite

Jaap van Zweden conducts Bruckner's Symphony No. 4

Bruckner: Symphony No. 4

Tuesday:

Chicago Symphony Orchestra

James Gaffigan and Cynthia Yeh

Dorman: Eternal Rhythm (U.S. Premiere)

Cynthia Yeh, percussion

Shostakovich: Symphony No. 8 in C Minor Neeme Järvi and Violinist Robert Chen

Pärt: Fratres

Bartók: Violin Concerto No. 1

Beethoven: Symphony No. 6 in F Major Sibelius: Symphony No. 5 in E-flat Major

Kirill Karabits and Pianist Sunwook Kim 4/21

Prokofiev: Overture on Hebrew Themes Mendelssohn: Piano Concerto No. 1 in G

Minor

Mendelssohn: Capriccio brillant in B Minor for Piano and Orchestra, Op. 22

Lutosławski: Concerto for Orchestra

4/28 Riccardo Muti and Joyce DiDonato

Bizet: Roma

Berlioz: The Death of Cleopatra Joyce DiDonato, mezzo-soprano Respighi: Pines of Rome

Wednesday:

Pittsburgh Symphony Orchestra

Emmanuel Krivine, conductor Brahms: Variations on a Theme of Haydn Tchaikovsky: Symphony No. 5

4/8 Osmo Vanska, conductor Augustine Hadelich, violin Mozart: Violin Concerto No. 2 Thomas Adès: Concentric Paths

Manfred Honeck, conductor Mendelssohn Choir of Pittsburgh Matthew Mehaffey, director Beethoven: Symphony No. 9

4/22 Manfred Honeck, conductor Igor Levit, piano Mozart: Piano Concerto No. 21 Strauss: An Alpine Symphony

4/29 Leonard Slatkin, conductor Garrick Ohlsson, piano Leonard Slatkin: Kinah Rachmaninoff: Piano Concerto No. 4 Elgar: 'Enigma' Variations

Thursday:

Deutsche Welle Festival Concerts

International Classical Music Awards

Lucerne Symphony Orchestra Stephen Waarts, violin

Sarasate: Carmen Fantasy, Op. 25

Premiere at the Beethovenfest NDR-Elbphilharmonie Orchestra Hamburg Beethoven: Violin Concerto in D Major

Beethoven: Symphony No. 7 in A Major The Squash Hut

Hathor Consort Schütz: Es steh Gott auf (God stands),

SWV 356 J. S. Bach: Our life is a shadow

Night Music 4/23

Sonatori de la Gioiosa Marca Van Eyck: English Nightingale Vivaldi: Concerto La notte (Night), R. 104 **Trifonov at the Rheingau**

4/30

Bamberg Symphony

Daniil Trifonov, piano Trifonov: Piano Concerto in E-flat Minor Liszt: Transcendental Etudes Nos. 2, 11, 12

Friday:

Prairie Performances

Concerts are subject to availability.

4/3 Illinois Symphony Chamber Orchestra

Aram Demirjian, conductor

"April in Paris" Chabrier: Habanera

Fauré: Pavane, Op 50 Ravel: Le Tombeau de Couperin,

Suite for Orchestra

Debussy: Clair de lune from Suite

Bergamasque

Mozart: Symphony No. 31 in D, "Paris"

4/10 Sinfonia da Camera

lan Hobson, musical director and conductor

"The St Matthew Passion Central Illinois Children's Choir University of Illinois Chorale

University of Illinois Oratorio Society

4/17 Champaign-Urbana Symphony Orchestra Stephen Alltop, conductor

"Music of Destiny"

Stefan Milenkovich, violin Garrop: Mythology Symphony

Mendelssohn: Violin Concerto in E Minor,

Op. 64

Beethoven: Symphony No. 5 in C Minor 4/24 Champaign-Urbana Symphony

24 Champaign-Urbana Symphony Stephen Alltop, conductor "Music of Titans" (04/28/2019)

Garrop: Mythology Symphony

Mozart: Piano Concerto No. 14 in E-flat Major,

K. 449

Mahler: Symphony No. 1, "Titan"

4/31 To be announced

9 pm

Night Music

Andrea Blain, Scott Blankenship, Garrett McQueen, and Steve Seel keep you company through the night and into the morning. **NPR News Headlines** at 9:01.

SATURDAYS

7 am

NPR Weekend Edition

with Scott Simon

9 am

Classics By Request

Submit requests to Vincent Trauth at classreq@illinois.edu or leave a message at **217-265-5064**.

11 am

Classics of the Phonograph

John Frayne's weekly exploration of memorable recordings from the 20th century.

4/4 Sir Thomas Beecham, Maestro and Wit

4/11 Barry Tuckwell , 1931-2020, in Memoriam 4/18 Josef Szigeti, Famous Hungarian Violin Soloist

4/18 Josef Szigeti, Famous Hungarian Violin Soloist4/25 Mercury Living Presence LP Records of the

early 1950s, When "FI Became "HI"

Noon

Afternoon at the Opera

The Metropolitan Opera Live

- 4/4 Orfeo ed Euridice (Gluck). Mark Wigglesworth, cond., with Hei-Kyung Hong (Euridice), Jamie Barton (Orfeo), Hera Hyesang Park (Amore), and the Met Ensemble.
- 4/11 Tosca (Puccini). Bertrand de Billy, cond., with Anna Netrebko (Tosca), Brian Jagde (Mario Cavaradossi), Michael Volle (Scarpia), Patrick Carfizzi (Sacristan), and the Met Ensemble.
- 4/18 Simon Boccanegra (Verdi). Carlo Rizzi, cond., with Ailyn Pérez (Amelia Grimaldi), Joseph Calleja (Gabriele Adorno), Carlos Álvarez (Simon Boccanegra), Elchin Azizov (Paolo), Dimitry Belosselskiy (Jacopo Fiesco), and the Met Ensemble.
- 4/25 Turandot (Puccini). Carlo Rizzi, conductor, with Nina Stemme (Turandot), Marco Berti (Calaf), Hibla Gerzmava (Liù), James Morris (Timur), and the Met Ensemble.

4 pm

NPR All Things Considered

with Michel Martin

5 pm

Performance Today Weekend

Host Fred Child presents a two-nour weekly program that features classical music in concert from American Public Media studios and sites across the nation and around the world, as well as classical music news, interviews and features. [Also Sundays at 2 pm]

7 pm

The Midnight Special

Rich Warren presents folk music and farce, show tunes and satire, traditional and contemporary, with gentle irreverence and candid observation.

9 pm

American Parlor Songbook

JP Houston and Julie Van Dusen feature clever songs, charming stories, and hilarious sketches every week.

NPR News Headlines at 9:01.

10 pm

Classics All Night

NPR News Headlines at 10:01

SUNDAYS

7 am

NPR Weekend Edition

with Lulu Garcia-Navarro

9 am

Sunday Baroque

Hosted by Suzanne Bona. **NPR News Headlines** at 9:01 and 10:01.

1 pm

The Record Shelf

2 pm

Performance Today Weekend

4 pm

NPR All Things Considered

with Michel Martin

5 pm

Classical Music

7-8 pm

The Evening Concert

The Chamber Music Society of Lincoln Center

4/5 Transcendent Experiences

Haydn: Trio in A Major for Piano, Violin, and Cello, Hob. XV:18 Bach: Cantata Ich habe genug, BWV 82

12 Britten and Dvorak

Britten: Canticle II: Abraham and Isaac for Countertenor, Tenor, and Piano, Op. 51 Dvorák: Trio in G Minor for Piano, Violin, and Cello, Op. 26

4/19 Music of the Enlightenment III
Beethoven: Variations on "Bei Männern,

welche Liebe fühlen" from *Die Zauberflöte* for Cello and Piano, WoO 46 Mozart: Quintet in E-flat Major for Two Violins, Two Violas, and Cello, K. 614

4/26 Stories in Music—Descent into Night

Debussy: Prelude to the Afternoon of a Faun for Ensemble Schoenberg: Verklärte Nacht [Transfigured Night] for String Sextet, Op. 4



WEEKDAYS

6-9 am **Classical Music**

9 am-noon

Classic Mornings with Vic Di Geronimo

Join Vic for music and companionship and make each morning a classic morning!

Noon-overnight **Classical Music**

Friday 7-9 pm **Prairie Performances**

Roger Cooper presents regional concerts from the WILL listening

SATURDAYS

7-9 am **Classical Music**

9-11 am

Classics by Request

Vincent Trauth plays requests at this time each Saturday. Submit requests at classreq@illinois.edu or leave a message at 217-265-5064.

11 am-noon

Classics of the Phonograph

John Frayne's weekly exploration of memorable recordings from the 20th century. See page 5 for listings.

Noon-4 pm

Afternoon at the Opera

Complete opera broadcasts followed, time-permitting, by opera previews and excerpts with host John Frayne.

4 pm-overnight **Classical Music**

SUNDAYS

All day **Classical Music**



Programs on WILL Radio are partially sponsored by a grant from the Illinois Arts Council, a state agency.

8-9 pm

The Evening Concert

Early Music Now

Song and Dance at the Imperial Court This week it's songs by Senfl and Isaac; the Tallis Scholars perform 'Optime Pastor'; selections from Per-Sonat and Sabine Lutzenberger with music from the court of Emperor Maximilian I.

4/12 Music for Holy Week

This week sublime and contemplative music for Holy Week including Schütz's 'Seven Last Words of Christ', and selections from his St. John Passion.

Christus surrexit!

Celebrate Easter with Biber's 'Missa Alleluja' for 36 parts, selections from Bach's Easter cantata 'Der Himmel Lacht', BWV 31, and Michael Praetorius' Hymns of Peace and

Obrecht: Sacred and Secular

Piffaro and Capilla Flamenca perform secular songs by Obrecht. The Brabant Ensemble performs selections from his Missa Grecorum; plus Josquin's motet on Obrecht's death.

9 pm

Classical Music

10 pm

Harmonia

Angela Mariani presents Baroque and early music.

NPR News Headlines at 10:01.

11 pm

The Romantic Hours

Music, poetry and romance with Mona Golabek.

midnight

Classical Music



On April 16th, join us on 90.9 for the inaugural Public Radio Music Day!

Public Radio Music Day is a nationwide celebration uniting public radio music stations and music fans to celebrate and spread the world about public radio's special role in America's music scene.

To celebrate locally, our hosts will present specially curated programming throughout the day. We will also encore From the Stage at Krannert Center: Song and Poetry with Nathan and Julie Gunn and the Jupiter String Quartet at 9 pm.



Monday	- Friday		Saturday	Sunday
NPR Morning Edition with Brian Moline		5:00	BBC Overnight Continued	BBC World Service
		6:00	Commodity Week	Inside Europe
		6:30	State Week in Review	
		7:00	NPR Weekend Edition	NPR Weekend Edition
1A		9:00	The Splendid Table	
		10:00	Wait Wait Don't Tell Me	It's Been A Minute with Sam Sanders
The 21st	Statewide (F)	11:00	Ask Me Another	Says You
Here & Now with Jason Croft		Noon	This American Life	Wait, Wait Don't Tell Me
		1:00	The Moth Radio Hour	The Treatment
		1:30		State Week in Review
The Closing Market Report		2:00	Radiolab	Reveal
BBC Newshour	Commodity Week (F)	2:30		
Fresh Air		3:00	TED Radio Hour	On the Media
All Things Considered with Steve Morck		4:00	All Things Considered	All Things Considered
		5:00	Science Friday	People's Pharmacy
		6:00	Big Picture Science	Travel with Rick Steves
The 21st (repeat)	Statewide (F) (repeat)	7:00	Living on Earth	To the Best of Our Knowledge
Fresh Air (repeat)		8:00	Latino USA	
BBC World Service	Science Friday (F)	9:00	Alternative Radio	New Dimensions
		10:00	Commonwealth Club	Le Show
		11:00	Left, Right, and Center	BBC World Service
		12:00- 5 am	BBC World Service	

Bold Listing = National/International News



AGRICULTURE

Todd Gleason, host, Closing Market Report & Commodity Week

Opening Market Report: 8:55 am; Market Update: 10:58 am; Midday Market Report: 12:58 pm; Closing Market Report: 2:06 pm. Fridays: Commodity Week: 2:30 pm; Grain Market Summary: 4:32 pm. To listen to archived Ag reports, sign up for the Illinois Public Media Ag E-newsletter, or download our agricultural podcasts, visit www.willag.org.



ILLINOIS PUBLIC MEDIA NEWS

Reginald Hardwick, news and public affairs director, Illinois Public Media

The news from Illinois Public Media's award-winning staff of reporters, hosts, and producers—Anna Casey, Jason Croft, Dana Cronin, Libby Foster, Lee Gaines, Christine Herman, Jim Meadows, Brian Moline, and Steve Morck—can be heard during Morning Edition, The 21st, Here & Now, and All Things Considered.



WEATHER

MONDAY-FRIDAY

Weather forecasts from meteorologist Andrew Pritchard throughout the day.



Mon: Craft in America

Tue: For Your Home; J. Schwanke's Life in Bloom

Wed: Make it Artsy; Growing Bolder Thu: For Your Home; Baby Makes 3 Fri: Make48; Urban Conversion Sat: Classical Stretch; Yoga in Practice Sun: Classical Stretch; Happy Yoga

<u>6-7 am</u>

Mon and Fri: Sewing with Nancy; Paint This with Jerry

Yarnell

Tue: Quilting Arts; Best of Simply Paint

Wed: Knit and Crochet Now; Painting with Wilson

Thur: Quilting Arts; Painting with Paulson Sat: Fresh Quilting; Wyland's Art Studio Sun: It's Sew Easy; Art of a Cowboy

Mon, Fri, Sat: This Old House; Ask This Old House Tue: American Woodshop; Woodsmith Shop Wed: The Garage with Steve Butler; The Woodwright's

Shop

Thur: American Woodshop; Woodsmith Shop Sun: Classical Stretch; Classical Stretch

8-9 am

Mon: Dining with The Chef; Savor Dakota Tue and Thu: Ciao Italia; Lucky Chow

Wed and Fri: New Orleans Cooking with Kevin Bolton; Yan Can Cook

Sat: P. Allen Smith's Garden Home; Growing a Greener

World Sun: Ellie's Real Good Food; The Jazzy Vegetarian

9-10 am

Mon: Hometown Georgia; Beyond Your Backyard

Tue: Bare Feet; Travelscope

Wed: Burt Wolf: Travels & Traditions; Samantha Brown's

Places to Love

Thu: In the Americas with David Yetman; Travelscope

Fri: Crossing South; Travels with Darley Sun: Trails to Oishii Toyko; Journeys in Japan

Mon-Fri: Rick Steves' Europe; Best of the Joy of Painting Sun: P. Allen Smith's Garden Home; Garden Smart

Weekend Marathons—9am-2pm Saturday;

11am-4pm Sunday

April 4/5: Spring into Cooking April 11/12: Spring Fling April 18/19: Earth Day

April 25/26: Places to Love

will WORLD

Monday-Friday

9:00 PBS NewsHour

10:00 Nightly Business Report

10:30 The Day

Mondays

7:00 POV: Farmsteaders (4/6); Independent Lens: What Lies Upstream (4/13); Pacific Heartbeat (4/20, 4/27)

8:00 Local, USA (4/6, 4/20); Butterfly Town, USA (4/27)

8:30 Stories from the Stage

11:00 Independent Lens: Look & See: Wendell Berry's Kentucky (4/6); The Forgotten Coast (4/13); Reluctant Radical (4/20); Himalaya Connection (4/27)

Tuesdays

7:00 America ReFramed

8:30 First Degree (4/7); Reel South (4/21); Native Waters: A Chitimacha Recollection (4/28)

11:00 America ReFramed

Wednesdays

7:00 Independent Lens: The Hottest August (4/22)

7:30 Independent Lens: Bedlam (4/15); Independent Lens: Jim Allison: Breakthrough (4/29)

8:00 Frontline (4/1, 4/8, 4/22)

11:00 Reel South (4/1); Local, USA (4/8); Independent Lens: Acorn and the Firestorm (4/15); Ozone Hole: How We Saved The Planet (4/22); Independent Lens: Hale County This Morning, This Evening (4/29)

11:30 Independent Lens: One Child Nation (4/1); Independent Lens: The Providers (4/8)

12.3

5 pm - 5 am

Thursdays

7:00 Earth's Sacred Wonders (4/2, 4/9); Blood Sugar Rising (4/16); H2O: The Molecule That Made Us (4/23,

8:00 Secrets of the Dead (4/2); W.S. Merwin: To Plant A Tree (4/9); Follow The Water (4/23); Secrets of the Dead

11:00 NOVA (4/2, 4/9, 4/23, 4/30); Definition of Insanity (4/16)

Fridays

7:00 Inheritance (4/3); Gene: An Intimate History (4/10, 4/17); POV: Inventing Tomorrow (4/24)

8:30 Far Afield: A Conservation Love Story (4/24)

11:00 American Experience: Polio Crusade (4/3); Broken Places (4/10); The Gene Doctors (4/17); American Experience: Man Who Tried to Feed The World (4/24)

Saturdavs

7:00 Soundbreaking

8:00 Soundbreaking

9:00 America Reframed

10:00 Massacre River: A Woman Without A Country (4/4)

10:30 First Degree (4/11); Reel South (4/25)

11:00 Soundbreaking

Sundays

7:00 Nature (4/5, 4/12, 4/19); Climate Changes-The Facts (4/26)

8:00 Rebels with a Cause (4/5); Reel South (4/12, 4/19,

8:30 Reel South (4/19, 4/26)

9:00 Shifting Sands: On the Path to Sustainability (4/5); The Last Days of Jesus (4/12); Swimming In Auschwitz (4/19); Doc World (4/26)

10:00 POV: Grit (4/5); The Last Days of Jesus (4/12); After Auschwitz (4/19)

11:00 Nature (4/5, 4/12, 4/19); Climate Changes-The Facts (4/26)

will ty **OPBS** daytime

Monday - Friday		Saturday	Sunday	
Newsline	5:00	Mister Rogers' Neighborhood	Mister Rogers' Neighborhood	
Body Electric (M,W,F) Sit and Be Fit (T, Th)	5:30	Dinosaur Train	Dinosaur Train	
Curious George	6:00	Sesame Street	Sesame Street	
Nature Cat	6:30	Daniel Tiger's Neighborhood	Daniel Tiger's Neighborhood	
Wild Kratts	7:00	Pinkalicious & Peterrific	Pinkalicious & Peterrific	
Molly of Denali	7:30	Molly of Denali	Molly of Denali	
Xavier Riddle and the Secret Museum	8:00	Xavier Riddle and the Secret Museum	Xavier Riddle and the Secret Museum	
Let's Go Luna!	8:30	Let's Go Luna!	Let's Go Luna!	
Daniel Tiger's Neighborhood	9:00	Nature Cat	Nature Cat	
Daniel Tiger's Neighborhood	9:30	Wild Kratts	Cyberchase	
Sesame Street	10:00	Motorweek	Consuelo Mack Wealthtrack	
Pinkalicious & Peterrific	10:30	America's Heartland	To the Contrary	
Dinosaur Train	11:00	Mid-American Gardener	Firing Line with Margaret Hoover	
The Cat in the Hat	11:30	Growing a Greener World	Market to Market	
Sesame Street Noc		America's Test Kitchen	4/5 12:00 Inheritance	
Splash and Bubbles	12:30	Cook's Country	2:00 No Evidence of Disease 4/12 12:00 Rick Steves European Easter 1:00 Live Art: Love 2:00 Live Art: Family 4/19 12:00 Great Performances at the Met: Akhnaten 4/26 12:00 Rebels with a Cause	
Sewing Programs M: Fons & Porter's Love of Quilting Tu: Sewing with Nancy W: It's Sew Easy Th: Knit and Crochet Now! F: Quilting Arts	1:00	Christopher Kimball's Milk Street Television		
Painting and How To Programs M: American Woodshop Tu: Paint This with Jerry Yarnell W: Make It Artsy Th: Garden Smart F: Ask This Old House	1:30	Martha Bakes	1:00 American Experience: Man Who Tried to Feed The World 2:00 Climate Change – The Facts	
Nature Cat	2:00	Simply Ming		
Wild Kratts	2:30	Dining with the Chef		
Arthur	avier Riddle and the 3:30		The Great British Baking Show	
Xavier Riddle and the Secret Museum				
Odd Squad 4:00		This Old House Hour	DW Focus On Europe	
Let's Go Luna!	4:30		DW Global 3000	
DW News	5:00	PBS NewsHour Weekend	PBS NewsHour Weekend	
BBC World News 5:30		Rick Steves' Europe	Whitney Reynolds Show	
PBS NewsHour	6:00	Antiques Roadshow	Call The Midwife	

THE SCIENCE ISSUE



The solvent of life

Earth is alive because of liquid water and the success of our human story is intimately connected to our relationship with this simple molecule. But the growth of our civilizations has created a dangerous dependence on a precious resource that may be about to run out. H2O: The Molecule that Made Us is a three-part series that explores just how critical water is to our survival and the challenges that are facing us. The series airs at 8 pm Wednesdays, April 22-May 6.



A complex portrait of a city and its inhabitants, The Hottest August gives us a window into the collective consciousness of the present. The film's point of departure is one city over one month: New York City, including its outer boroughs, during August 2017. It's a month heavy with the tension of a new President, growing anxiety over everything from rising rents to marching white nationalists, and unrelenting news of either wildfires or hurricanes on every coast. The film pivots on the question of futurity: what does the future look like from where we are standing? And what if we are not all standing in the same place? The Hottest August offers a mirror onto a society on the verge of catastrophe, registering the anxieties, distractions, and survival strategies that preoccupy ordinary lives. Independent Lens presents the film at 9 pm Monday, April 20.

APRIL HIGHLIGHTS



Baptiste returns

MASTERPIECE's Baptiste brings back Tcheky Karyo to revive his role as French detective Julien Baptiste in this spinoff of The Missing. Airing at 9 pm Sundays, starting April 12, Baptiste is drawn into a missing persons case that may be connected to a human trafficking gang while visiting his daughter in Amsterdam.

When war affects the world

World on Fire by MASTERPIECE is an adrenalized, emotionally gripping, and resonant World War II drama that follows the intertwining fates of ordinary people in five countries as they grapple with the effects of the war on their everyday lives. Set in Britain, Poland, France, Germany and the United States, the series take place during the first year of the war. World on Fire airs at 8 pm Sundays, starting April 5.





1 Wednesday

7:00 Nature (TV-G) (DVS)

Cuba's Wild Revolution. Repeated 3 am 4/3; and 1 am 4/5.

8:00 NOVA (TV-G)

Cuba's Cancer Hope. Repeated 4 am 4/3; and 12 am 4/5.

9:00 Earth's Sacred Wonders (TV-G)

Episode 2. Repeated 1 am 4/2; 2 am 4/3; 2 am 4/5; and 4 am 4/6.

10:00 Still Open All Hours (TV-G)

Christmas 2017. David Jason reprises his role as grocer Granville, who has inherited a small corner shop from his beloved but miserly Uncle Arkwright. Repeated 7:30 pm 4/18.

10:30 Amanpour and Company

11:30 BBC World News

2Thursday

7:00 Mid-American Gardener (TV-G) Repeated 11 am 4/4.

7:30 Ask This Old House (TV-G) Custom Screen Door, Paint Trim.

8:00 Doctor Blake Mysteries (TV-PG) A Lethal Combination. Season 5, part 1 of 8.

9:00 Father Brown

The Blood of Anarchists. Season 7, part 8 of

10:00 Trollied

10:30 Amanpour and Company

11:30 BBC World News

3Friday

7:00 Washington Week

7:30 Firing Line with Margaret Hoover

8:00 Somewhere South (TV-PG)

Porridge for the Soul. Part 2 of 6. Join Vivian as she honors African American contributions to Southern food. Repeated 3 am 4/6; 2 am 4/8; and 1 am 4/10.

9:00 Dishing with Julia Child (TV-G)

The Whole Fish Story. Part 1 of 6. Jose Andres and Eric Ripert are amazed by Julia Child's hands-on treatment of a whole fish, how much information she conveys in the show and her ability to work without any retakes. Repeated 1 am 4/4

9:30 Dishing with Julia Child (TV-G)

The Good Loaf. Part 2 of 6. Vivian Howard, Marcus Samuelsson, Carla Hall and Sara Moulton follow Julia Child's breadmaking recipes for classic pain de mie and a raisin bread, highlighting her role in reorienting people's perception of food. Repeated 1:30 am 4/4; and 4:30 am 4/7..

10:00 Upstart Crow (TV-PG)

The Apparel Proclaims The Man. Will hopes to move up in the world when he is invited to Lord Southampton's party.

10:30 Amanpour and Company

11:30 BBC World News

4Saturday

7:00 Hold The Sunset (TV-PG)

Damage Limitation.

7:30 Still Open All Hours (TV-PG)

8:00 The Woman In White (TV-PG)

Part 3 of 5. As Sir Percival faces money troubles, Laura learns the truth about her new husband. Marian begins to suspect that Count Fosco is up to no good and resolves to find out what he and Sir Percival are plotting.

9:00 The Woman In White (TV-PG)

Part 4 of 5. Count Fosco and Sir Percival set their sinister plan into motion with tragic results. Marian and Walter make a horrifying discovery.

10:00 Detectorists (TV-PG)

Club president, Terry, is keen to help Lance and Andy search the bottom paddock at Bishop's Farm, only because he's convinced that's where Larry Bishop has buried his miss-

10:30 Austin City Limits (TV-PG) Patty Griffin/The Revivalists.

11:30 State & Water

5Sunday

7:00 Call The Midwife (TV-14)

Season 9, part 2 of 8. Fred and Sister Monica Joan catch a woman stealing the team's milk. When they learn she's pregnant, they bring her into the care of the maternity home. Romance blooms between Miss Higgins and Sergeant Woolf. Repeated 1 am 4/7.

8:00 MASTERPIECE (TV-14)

World On Fire. Part 1 of 7. See article on page 10. When war breaks out, young translator Harry vows to help his Polish lover Kasia flee Warsaw, but how will he explain this to his sweetheart Lois, waiting for him at home in Manchester?

9:00 Windermere Children (TV-14)

Child survivors of the Holocaust are brought to an estate near England's Lake Windermere to recuperate with the help of volunteer therapists. Repeated 1:30 am 4/6; and 3 am 4/7.

10:30 Windermere Children: In Their Own Words (TV-PG)

> Documentary about the pioneering project in 1945 to rehabilitate child survivors of the Holocaust on the shores of Lake Windermere.

11:30 Film-Maker (TV-PG)

'Float' from Karli Evans is a psychological film about coming to terms with letting go. In Matthew Abad's 'Isa' a young Hispanic girl encounters a villain you can only find between Westchester and Hialeah on a balmy summer day. And in 'Foggy Sky' fom Lauren McGarrett a young man recounts the story of the best day he's ever had with the love of his life; however, his memories may not all appear to be as they seem.

6Monday

7:00 Antiques Roadshow (TV-G)

Treasure Fever. Roadshow examines artifacts and artistry with health and medicine history. Repeated 6 pm 4/11.

8:00 Antiques Roadshow (TV-G)

Spokane, Wash. Part 2 of 3. Discover fantastic finds in Spokane, including a 1961-1963 JFK archive, a grotesque face jug and Gone with the Wind sketches. Can you guess which is valued at \$60,000-\$80,000? Repeated 4 am 4/8.

9:00 Broken Places (TV-PG)

10:00 Hold The Sunset (TV-PG) The Disappearance.

10:30 Amanpour and Company

11:30 BBC World News

/Tuesday

7:00 The Gene: An Intimate History (TV-14) See cover story on page 1. Repeated 3 am 4/9; and 2 am 4/11.

9:00 Frontline

China Undercover. A special undercover report from China's secretive Xinjiang region. Investigating the Communist regime's mass imprisonment of Muslims, and its use and testing of sophisticated surveillance technology against the population. Repeated 1 am 4/8.

10:00 Detectorists (TV-PG)

10:30 Amanpour and Company

11:30 BBC World News

8Wednesday

7:00 Nature (TV-PG)

Remarkable Rabbits. Meet the many species of remarkable rabbits and the scientists working to save them from extinction. Repeated 3 am 4/10; 1 am 4/12; and 1 am 4/16.

8:00 NOVA (TV-PG)

The Truth About Fat. Scientists are coming to understand fat as a system akin to an organone whose size may have more to do with biological processes than personal choices. Explore the mysteries of fat and its role in hormone production, hunger and even pregnancy. Repeated 4 am 4/10; and 12 am 4/12.

9:00 Earth's Sacred Wonders (TV-G)

Episode 3. Repeated 1 am 4/9; 2 am 4/10; 2 am 4/12; and 4 am 4/13.

10:00 Still Open All Hours (TV-G) Repeated 7:30 pm 4/25.

10:30 Amanpour and Company

11:30 BBC World News

9Thursday

7:00 Mid-American Gardener (TV-G) Repeated 11 am 4/11.

7:30 Ask This Old House (TV-G) Ground Wire, Fireplace Doors.

8:00 Doctor Blake Mysteries (TV-PG) Sorrow Songs. Season 5, part 2 of 8.

9:00 Father Brown

The Skylark Scandal. Season 7, part 9 of 10.

10:00 Trollied

10:30 Amanpour and Company

11:30 BBC World News

10Friday

7:00 Washington Week

7:30 Firing Line with Margaret Hoover

8:00 Somewhere South (TV-PG)

Dumpling Dilemma. Part 3 of 6. Learn with Vivian about how dumplings, while hard to define, stretch ingredients and imaginations. Repeated 2 am 4/13; 1 am 4/14; and 1 am 4/17.

9:00 Dishing with Julia Child (TV-G)

Your Own French Onion Soup. Part 3 of 6. Rick Bayless marvels over Julia Child's knife skills and what great training technique she provided, while Jose Andres and Eric Ripert wonder how many tips are in her 200 episodes of The French Chef. Repeated 1 am 4/11; and 3 am 4/13.

9:30 Dishing with Julia Child (TV-G)

Boeuf Bourguignon. Part 4 of 6. Sara Moulton, Carla Hall, Jose Andres and Eric Ripert discuss how comfortable and magnetic Julia Child was in her first episode. Martha Stewart weighs in on how influential Julia was in changing how viewers thought about food and cooking. Repeated 1:30 am 4/11; 3:30 am 4/13; and 3:30 am 4/15.

10:00 Upstart Crow (TV-PG)

Love Is Not Love. Will has completed his final sonnet and senses literary immortality just around the corner.

10:30 Amanpour and Company

11:30 BBC World News

11 Saturday

7:00 Hold The Sunset (TV-PG) Doing A Bunk.

7:30 Still Open All Hours (TV-G)

Christmas 2016. This warm-hearted updating of Roy Clarke's classic comedy Open All Hours delivers another serving of (almost) fresh groceries, banter and barmy customers.

8:00 The Woman In White (TV-PG)

Part 5 of 5. Sir Percival's secret is exposed, and Walter risks everything for the woman he loves

9:00 Secrets of Britain's Great Cathedrals (TV-PG)

The Cornerstones York Minister and Canterbury Cathedral.

10:00 Detectorists (TV-PG)

Terry announces that he is standing down as leader of the DMDC, unleashing a bitter winner-takes-all scramble for presidential power when Andy and Lance fall out over gold.

10:30 Austin City Limits (TV-MA)

Janelle Monae. Thrill to an hour with progressive R&B maverick Janelle Monae as the singer and actress performs songs from her acclaimed LP Dirty Computer.

11:30 State & Water

12Sunday

7:00 Call The Midwife (TV-14)

Season 9, part 3 of 8. Lucille is seconded to St. Cuthbert's and delivers a baby in an elevator. Nurse Crane goes to a school to give vaccines to new students. Violet, Trixie, Sister Frances and Valerie put on a charity fashion show for the community. Repeated 2 am 4/14.



8:00 MASTERPIECE (TV-14)

World On Fire. Part 2 of 7. A month into war and with Warsaw destroyed, Harry is desperate for news, while Kasia joins the Polish

9:00 MASTERPIECE (TV-MA)

Baptiste. Part 1 of 6. See article on page 11. Julien Baptiste hunts for a missing prostitute in Amsterdam's seamy criminal underworld.

10:00 Song of the Mountains (TV-G) The Malpass Brothers.

11:00 Lost River Sessions (TV-G)

11:30 Film-Maker (TV-14)

In this episode we feature 'Waking Up Dead,' by David Molino, featuring a moving portrayal of a psychologically dysfunctional and mentally deranged elderly man.

13Monday

7:00 Antiques Roadshow (TV-G)

Desert Botanical Garden. Phoenix treasures heat up at the Desert Botanical Garden, including a \$75,000 appraisal. Part 3 of 3. Repeated 6 pm 4/18.

8:00 Antiques Roadshow (TV-G)

Spokane, Wash. Part 3 of 3. Journey to Spokane to learn about treasures like a 1938 Snow White banner, a Chinese huanghuali cosmetic case and an 1860 John J. Audubon chromolithograph. Which is the night's big find? Repeated 4 am 4/15.

9:00 Independent Lens (TV-MA) (DVS)

Bedlam. Hear the poignant stories of people grappling with schizophrenia, bipolar disorder and other psychiatric conditions Repeated 2 am 4/15; and 2 am 4/18.

10:30 Amanpour and Company

11:30 BBC World News

14Tuesday

7:00 The Gene: Án Intimate History (TV-14) Repeated 3 am 4/16.

9:00 Definition of Insanity (TV-PG)

Follow a team of dedicated public servants working through the courts to steer people with mental illness on a path from incarceration to recovery. Repeated 1 am 4/15; and 2 am 4/16.

10:00 Detectorists (TV-PG)

Following a chance encounter with a young history student, Lance and Andy embark on a journey towards the discovery of a lifetime.

10:30 Amanpour and Company

11:30 BBC World News

15Wednesday

7:00 Nature (TV-PG) (DVS)

Naledi: One Little Elephant. Born inside a sanctuary in the wilderness of Botswana, Naledi the baby elephant loses her mother and faces the world alone. It is now up to a devoted team of caretakers and researchers to urge Naledi to survive and help find her place in the herd. Repeated 2 am 4/17; 2 am 4/19; and 4 am 4/20.

8:00 Blood Sugar Rising (TV-PG)

Follow the diabetes epidemic in the US.

10:00 Still Open All Hours (TV-G)

10:30 Amanpour and Company

11:30 BBC World News

16Thursday

7:00 Mid-American Gardener (TV-G) Repeated 11 am 4/18.

7:30 Ask This Old House (TV-G) Pedestal Sink, Grout Cleaning.

8:00 Doctor Blake Mysteries (TV-PG) The Call of the Void. Season 5, part 3 of 8.

9:00 Father Brown

The Honourable Thief. Season 7, part 10 of

10:00 Trollied

10:30 Amanpour and Company

11:30 BBC World News

1 7 Friday

7:00 Washington Week

7:30 Firing Line with Margaret Hoover

8:00 Somewhere South (TV-PG)

What a Pickle. Part 4 of 6. Ponder with Vivian how so many meals are brightened by pickles. Repeated 2 am 4/20; 2 am 4/22; and 2 am 4/23.

9:00 Dishing with Julia Child (TV-G)

The Potato Show. Part 5 of 6. Rick Bayless comments on Julia Child's performance preparing potatoes. Collaborator and dear friend Jacques Pepin discusses her love of butter and her gracious approach to meet all of the staff at restaurants where they dined. Repeated 1 am 4/18; 3:30 am 4/18; 3 am 4/19; and 3 am 4/20.

9:30 Dishing with Julia Child (TV-G)

To Roast A Chicken. Part 6 of 6. Vivian Howard and Marcus Samuelsson enjoy Julia Child's presentation of chickens. They note how she invented cooking on television and discuss her mission to educate viewers about the value of prime ingredients and how to prepare them. Repeated 1:30 am 4/18; 3:30 am 4/19; and 3:30 am 4/20.

10:00 Upstart Crow (TV-PG)

Love Is Not Love. Will has completed his final sonnet and senses literary immortality just around the corner.

10:30 Amanpour and Company

11:30 BBC World News

18Saturday

7:00 Mum (TV-PG)

7:30 Still Open All Hours (TV-G)

Christmas 2017. David Jason reprises his role as grocer Granville, who has inherited a small corner shop from his beloved but miserly Uncle Arkwright.

8:00 Last Tango In Halifax (TV-14)

Celia and Alan, childhood sweethearts reunited after 60 years, are stranded when Alan's car is stolen.

9:00 Secrets of Britain's Great Cathedrals (TV-PG)

London St. Paul's Cathedral and Westminster Abbey.

10:00 Detectorists (TV-PG)

Even though Andy, Lance, Becky, and Sophie are barely talking to each other, their secrets are on the verge of being revealed.

10:30 Austin City Limits (TV-PG)

John Prine. Savor an hour-long set with songwriting legend John Prine. The veteran musician performs songs from his critically acclaimed recent album 'The Tree of Forgiveness,' as well as gems from his catalog.

11:30 State & Water

19Sunday

7:00 Call The Midwife (TV-14)

Season 9, part 4 of 8. Sister Julienne volunteers Nonnatus House to take part in an obstetrics training initiative for four young doctors. Their arrival causes a lot of excitement among the midwives. Fred makes a discovery while on his CDC rounds. Repeated 2 am 4/21.

8:00 MASTERPIECE (TV-14)

World On Fire. Part 3 of 7. Tom faces the fight of his life aboard HMS Exeter, while Harry and Lois have a more personal battle to fight.

9:00 MASTERPIECE (TV-14)

Baptiste. Part 2 of 6. Julien makes a shocking discovery about the true identity of Edward

10:00 Song of the Mountains (TV-G)

Etsu Old Time Ramblers/Amanda Cook Band.

11:00 Lost River Sessions (TV-G)

11:30 Film-Maker (TV-14)

'Angels with Shoes: A Kidney Transplant Story,' by Dan Perez, follows the harrowing and inspirational journeys of Yaredly and Kiara, two cousins bonded by a kidney transplant. In 'J.U.L.E.S.' Juliet Romeo gives a first-hand look at sickle cell disease and how it affects the patients as well as loved ones.

20Monday

7:00 Antiques Roadshow (TV-G)

McNay Art Museum. Part 1 of 3. It's a fiesta of fabulous finds as Roadshow visits McNay Art Museum in San Antonio. Repeated 6 pm 4/25.

8:00 Antiques Roadshow (TV-G)

Little Rock, Ark. Part 1 of 3. Travel to Little Rock and discover finds like an Olin Travis Ozark hilltop painting, a 1936 Lou Gehrig autograph and an English giltwood cabinet-onstand, ca. 1730. Which one is appraised for \$80,000 to \$120,000? Repeated 4 am 4/22.

9:00 Independent Lens (TV-PG) (DVS)

The Hottest August. See article on page 11. Repeated 1 am 4/21; 3 am 4/22; 2 am 4/25; and 3 am 4/26.

10:00 Hold The Sunset (TV-PG)

Aunty Joan.

10:30 Amanpour and Company

11:30 BBC World News

21 Tuesday

7:00 American Experience (TV-14) (DVS) Man Who Tried to Feed The World. See article on page 2.

8:00 Frontline

Opioids, Inc. The story of a drug company that pushed opioids by bribing doctors and committing insurance fraud. An investigation of how Insys Therapeutics profited from a fentanyl-based painkiller 50 times stronger than heroin.

9:00 Understanding The Opioid Epidemic (TV-

Combines stories of people and communities impacted by this epidemic along with information from experts and those at the frontlines of dealing with the epidemic. Repeated 1 am 4/22; 3 am 4/23; 1 am 4/24; and 3 am 4/25.

10:00 Detectorists (TV-PG)

Lance and Andy haven't told anyone they are hot on the trail of the 'holy grail' of metal detecting - the final resting place of King Sexred of the East Saxons. Yet, members of the rival detecting club already seem to know all about it. Who is the mole?

10:30 Amanpour and Company

11:30 BBC World News

22Wednesday

7:00 Climate Change - The Facts (TV-PG)

See article on page 3. Repeated 2 am 4/24; 1 am 4/26; and 1 am 4/29.

8:00 H2O: The Molecule That Made Us (TV-PG)

Flow. See article on page 10. Repeated 3 am 4/24; 2 am 4/26; and 4 am 4/27.

9:00 NOVA (TV-PG)

Killer Floods. Uncover geologic fingerprints of colossal floods that violently reshaped the ancient world. Follow geologists around the globe as they reconstruct catastrophic Ice Age floods more powerful than all the world's top ten rivers combined. Repeated 1 am 4/23; 4 am 4/24; and 12 am 4/26.

10:00 Still Open All Hours (TV-G)

10:30 Amanpour and Company

11:30 BBC World News

23Thursday

7:00 Mid-American Gardener (TV-G) Repeated 11 am 4/25.

7:30 Ask This Old House (TV-G) Paver Patio, Shoe Rack.

8:00 Doctor Blake Mysteries (TV-PG) All She Leaves Behind. Season 5, part 4 of 8. Repeated 8:30 pm 4/30.

9:00 Doctor Blake Mysteries (TV-PG) Ghost Stories.

10:30 Amanpour and Company

11:30 BBC World News

24Friday

7:00 Washington Week

7:30 Firing Line with Margaret Hoover

8:00 Somewhere South (TV-PG)

It's a Greens Thing. Part 5 of 6. Travel with Vivian from North Carolina to Georgia to learn the goodness greens provide. Repeated 2 am 4/27; and 1 am 4/28.

9:00 International Jazz Day (TV-G)

Join more than two dozen world-renowned artists from across the globe for an extraordinary celebration of jazz music. The 2020 International Jazz Day All-Star Global Concert was held at Hamer Hall in Melbourne, Australia. Repeated 1 am 4/25; and 3 am 4/27.



10:00 Upstart Crow (TV-PG)

What Bloody Man Is That? The plague leads Will and his friends to escape to the family home in Stratford. On the way they meet three witches who have some surprising predictions to make about Will's future, leading to a very serious case of house envy.

10:30 Amanpour and Company

11:30 BBC World News

25Saturday

7:00 Mum (TV-PG)

7:30 Still Open All Hours (TV-G)

8:00 Last Tango In Halifax (TV-14)

Celia and Alan are enjoying their new life together, but widowed Gillian and separated Caroline have problems with their respective children and partners.

9:00 Secrets of Britain's Great Cathedrals (TV-PG)

The South Salisbury and Wells Cathedrals.

10:00 Detectorists (TV-PG)

A huge hole has been excavated and police are looking into it. Furthermore, Larry Bishop's invisible dogs have disappeared without trace, and Andy and Lance now have one last chance to discover their hearts' true desire.

10:30 Austin City Limits (TV-PG)

Kacey Musgraves/Lukas Nelson. Live it up with some contemporary country. Texan Kacey Musgraves essays tunes from her acclaimed album 'Golden Hour.' Son of outlaw country legend Willie Nelson, roots rocker Lukas Nelson and his band present songs from their self-title release.

11:30 State & Water

26Sunday

7:00 Call The Midwife (TV-14)

Season 9, part 5 of 8. Sister Frances is at a loss when a diabetic and recovering cancer patient's wife refuses to accept further help. Nurse Crane becomes frustrated when an anxious first-time father insists on being present for his child's birth. Repeated 2 am 4/28.

8:00 MASTERPIECE (TV-14)

World On Fire. Part 4 of 7. Harry's courage is tested at Louvain, while Kasia's resistance activity in Warsaw intensifies.

9:00 MASTERPIECE (TV-14)

Baptiste. Part 3 of 6. Edward finally confesses the exact nature of his relationship with Natalie and Constantin.

10:00 Song of the Mountains (TV-G) H.B. Beverly/Highland Travelers.

11:00 Lost River Sessions (TV-G)

11:30 Film-Maker (TV-14)

'Baggage,' from Isabel Bacigalupo, features Stanley and Linda, soul mates that are lost in their own worlds and roam aimlessly as they are stuck in the past. Mark Pulaski's 'Dream' Recall' is a visual representation of an attempt to recall the details of a dream. And in 'The Fallen' from Gabriel Tyner Adam and Eve discover the horrific consequences of rebellion.

27Monday

7:00 Antiques Roadshow (TV-G)

McNay Art Museum. Part 2 of 3. Everything is bigger in Texas, including Roadshow appraisals.

8:00 Antiques Roadshow (TV-G)

Little Rock, Ark. Part 2 of 3. Journey to Little Rock to see fantastic finds, including a 1983 Truman Capote 'Playboy' manuscript, a jazz musician photograph archive, ca. 1945, and a Mississippian effigy figure circa 1000-1500 AD. Which is the top find of the hour? Repeated 4 am 4/29.

9:00 Independent Lens (TV-PG) (DVS)

Jim Allison: Breakthrough. Meet a visionary doctor discovering a new way to use the immune system to help defeat cancer. Repeated 2:30 am 4/29.

10:30 Amanpour and Company

11:30 BBC World News

28Tuesday

7:00 Secrets of the Dead (TV-PG)

Heist. Follow an investigation into the centuries-long construction of Notre Dame de Paris.

8:00 Inside The Vatican (TV-14)

Go inside the daily lives of those who live and work in the Vatican. From the Pope to the gardener to the head of security, the film gives rare behind-the-scenes access to the inner workings of the city-state. Repeated 2 am 4/30.

10:00 Detectorists (TV-PG)

Club president, Terry, is keen to help Lance and Andy search the bottom paddock at Bishop's Farm, only because he's convinced that's where Larry Bishop has buried his missing wife. Meanwhile, Lance is determined to get his ex along to hear him play at the local pub's folk music night.

10:30 Amanpour and Company

11:30 BBC World News

29Wednesday

7:00 Spy in the Wild, A Nature Miniseries (TV-PG) (DVS)

> The Tropics. Season 2, part 1 of 4. Our Spy Creatures investigate the extraordinary wildlife that thrives in the tropics and the events and gatherings that happen across the year.

8:00 H2O: The Molecule That Made Us (TV-PG) Civilizations. Repeated

9:00 NOVA (TV-PG)

Poisoned Water. The water contamination crisis in Flint, MI, has revealed a disturbing truth about the vulnerabilities of our aging drinking water infrastructure. Discover the chemistry, biology and engineering that led to this disaster. Repeated 1 am 4/30.

10:00 Still Open All Hours (TV-G)

10:30 Amanpour and Company

11:30 BBC World News

30Thursday

7:00 Mid-American Gardener (TV-G) Repeated 11 am 5/2.

7:30 Ask This Old House (TV-G) Cedar shingles, vegetable garden.

8:00 Reel Midwest

'63 Boycott. See article on page 11.

8:30 Doctor Blake Mysteries (TV-PG) All She Leaves Behind. Season 5, part 4 of 8.

10:00 Trollied

10:30 Amanpour and Company

11:30 BBC World News





Reel Midwest returns to 1963

On October 22, 1963, more than 250,000 students boycotted the Chicago Public Schools to protest racial segregation. Many marched through the city calling for the resignation of School Superintendent Benjamin Willis, who placed trailers, dubbed 'Willis Wagons,' on playgrounds and parking lots of overcrowded

black schools rather than let them enroll in nearby white schools. Blending unseen 16mm footage of the march shot by Kartemquin founder Gordon Quinn with the participants' reflections today, '63 Boycott airs as part of Reel Midwest at 8 pm Thursday, April 30.



COMING AND GOING THIS MONTH TO





WILL | Passport



APRIL HIGHLIGHTS

 MASTERPIECE World on Fire (Watch the entire series on April 5) **Baptiste** (Watch the entire series on April 12)

- Independent Lens One Child Nation
- POV The Rescue List
- American Experience The Polio Crusade

LEAVING SOON

- American Experience The Great War
- Austin City Limits **Buddy Guy** Chris Stapleton Gary Clark Jr. Willie Nelson
- Nature **Animal Homes** India's Wandering Lions
- POV Blowin's Up The Feeling of Being Watched

Go to will.illinois.edu/passport to download the PBS video app and find out how you can unlock more shows with your WILL Passport.



History Train 2020: To Boston, Salem, Plymouth, and Kennebunkport

All aboard for our 9th private rail journey! Join our history-themed rail tour as we travel east to Boston & New England. Celebrate the golden age of trains on private, restored train cars built between 1946 and 1950. Our private cars include a dome car, the Moonlight Dome with 4 deluxe bedrooms and the Birch Grove with roomettes and standard double bedrooms. Our train cars are hooked to the end of Amtrak's Lake Shore Limited then unhooked and parked at Boston's South Station. The number of sleeper berths are limited so do not delay.



September 12-20, 2020 From \$4882

• Unique rail journey itinerary • Private restored train cars from 1950s • Fine dining • Premium beverages and snacks • Sleeping accommodations • Chicago • Boston • Salem • Plymouth Rock • Mayflower • Plimouth Plantation • Freedom Trail • JFK Library • Portsmouth Harbor Lighthouse • Kennebunkport Seaside Trolley Museum
 Boston Tea Party Ships Museum • Old Town Trolley • Amtrak's

What's Included: • Round trip motor coach transportation from Central Illinois • Rail transportation • Premium snacks and beverages • Guided sightseeing & transportation • Admissions • Old Town Trolley Boston • 16 Meals: 8 Breakfasts 2 Lunches 6 Dinners • Sleeper accommodations • Led by 'rail buff', Joe Luka

Accommodations: (8) total number of nights

What's Not Included: • Travel insurance • Crew tips (\$195) • Unlisted meals • Free time activities

Lake Shore Limited

Day 1 Saturday: Central Illinois-Chicago-Board **Train-Departure**

Board our private motor coach as we set off for Chicago. Before heading to Union Station we will visit Chicago's Pullman Historic District. Built between 1880-1884 it was a planned model industrial town for the Pullman's Palace Car Company. We board our private rail cars to travel along the south shores of Lake Michigan, enjoying snacks and adult beverages.

Day 2 Sunday: Train En Route-Boston

We travel through upstate New York with a stop in Albany where our train is split. We continue into Massachusetts arriving Boston's South Station.

Day 3 Monday: Boston-Salem

We visit the coast where tuna fishing and lobstering is at the forefront of the economy. At infamous Salem, the site of the 1692 Witch Trials, our sightseeing includes the cemetery and the Judge's Chambers also known as the Witch House, the only structure still standing associated with the trials. Then we continue to the House of Seven Gables made famous by Nathaniel Hawthorne's gothic novel of the same name featuring the struggle of Hepzibah Pyncheon and family.

Day 4 Tuesday: Boston-Plymouth

We head southeast to Plymouth Rock where tradition says the Pilgrims first landed. Learn about the relationships between the Native American Wompanoag Tribe and the Pilgrims, some good and some not so good. Then on to Plimouth Plantation, a living history museum where the historical interpreters dress in 1624 style and answer questions, discussing their lives and viewpoints from that time.

Day 5 Wednesday: Boston

We stay in Boston for a full day of local sights starting out on the Freedom Trail. We will include the USS Constitution, Bunker Hill Monument, Old North Church, Old State House, and Granary Burying Grounds.

Day 6 Thursday: Boston-Portsmouth-Kennebunk-Kennebunkport

Journey north to New Hampshire's Portsmouth Harbor Lighthouse for a photo stop then on to Maine's charming villages of Kennebunk and Kennebunkport.

Day 7 Friday: Boston

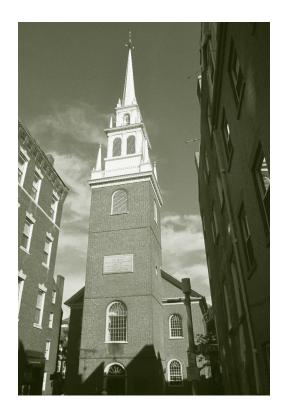
Walk a few blocks to the Boston Tea Party Ships & Museum, Our tour leads us through an interactive colonial town meeting and gives you the opportunity to "dump the tea".

Day 8 Saturday: Boston-Train En Route

Enjoy the panoramic view and high life aboard the train as we head back towards Chicago.

Day 9 Sunday: Train Arrival-Chicago-**Central Illinois**

Say farewell to the train crew and board our private motor coach back to Central Illinois with special memories of this unique rail journey through history.









Illinois Public Media hosts annual Ag Outlook conference

Farmers from across Illinois and Indiana gathered at the Beef House in Covington, Indiana, for the annual Ag Outlook conference on Tuesday, March 3.

To hear the various speakers at the event, visit willag.org for the audio recordings, as well as the thrice daily market reports and Thursday's commodity week analysis.

willag.org is a partnership of Illinois Public Media and University of Illinois Extension. Its mission is to distribute regionally, nationally, and internationally information and analysis of commodity markets and agricultural weather.









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