

## Introduction

Seg.	Voice Over	Caption
00	<b>PVO:</b> Welcome to "What to Expect Touring America's Great Southwest." (music continues)	
00	<b>PVO:</b> Join hosts Bob & Mavis Duthie as they take you on an adventure to one of the strangest and most beautiful areas in North America.	
00	<b>PVO:</b> This program contains over 800 photos and more than 3.5 hours of commentary richly illustrating Bob & Mavis' great southwest RV adventures taken between January 2009 and May 2013 on board their Winnebago View. (music fades out)	
00	<b>PVO:</b> If you're the type of adventurer who sets out without much planning, wanting to be surprised, then this program is not for you.	
00	<b>PVO:</b> But, if you're someone who prefers knowing what to expect before or on the trip, or if you're an arm-chair adventurer interested in learning more about America's Southwest, then "Welcome Aboard!"	
00	<b>PVO:</b> And now I would like to introduce our through-the-windshield photographer and botanist, Mavis Duthie.	
00	<b>Mavis:</b> From time to time on the tour, I will describe some of the things that were of most interest to me.	
00	<b>PVO:</b> The photographer, driver and navigator was Bob Duthie.	
00	<b>Bob:</b> I'll describe what we did from day to day, offer a few RV tips, and give our opinions on some of the facilities we encountered.	
00	<b>PVO:</b> This program describes what Bob and Mavis saw on particular routes during particular periods. It can be viewed as an introduction or utilized as a supplement to the guidebooks and maps which you should also consult in preparing to tour the Southwest.	
00	<b>PVO:</b> The arrows on the map show the direction the Duthies took on their tours. Routes A & B were driven during one trip, and routes C and D were each taken on separate trips.	
00	<b>PVO:</b> Each route is made up of 3 or 4 segments. This map illustrates how we've broken up the tour into segments. You can start your virtual tour at the beginning of any segment.	
00	<b>PVO:</b> To avoid the intense desert heat of the summer and the winter's snow, the best time to tour the area covered by routes A,B & C is during the months of May or September. The more southerly segment, route D, is best toured in the winter months from November to May.	
00	<b>PVO:</b> Use your video player to pause, continue, or replay the file for any segment.	
00	<b>PVO:</b> If you would like to learn more about the Winnebago View, please continue watching.	
00	<b>PVO:</b> Bob and Mavis traveled on a 23-foot, 2007 Winnebago View, Class C diesel motor home, with specifications as shown.	
00	<b>PVO:</b> The Mercedes Benz 5-cylinder diesel engine has 154-horsepower and a 5-speed transmission. This engine consistently gets 16 to 18 miles per gallon.	
00	<b>Bob:</b> The engine has lots of torque to climb steep mountain roads at 40 to 50 mph, even passing most trucks. I found that keeping interstate speeds at or below 62 mph is more relaxing, lets trucks and cars pass by easily, and saves a lot of fuel.	
00	<b>PVO:</b> This View is equipped with the optional storage cabinets over the cab, rather than the standard bed. The Trik-L-Start is an optional electric device mounted underneath the floor that insures the engine battery is being charged when the unit is plugged into shore power or stored for several months.	

Seg.	Voice Over	Caption
00	<p><b>PVO:</b> Inside, the View has two bunk beds with a full-width storage space under the lower bunk.                      The galley is fully equipped with refrigerator, gas stove, convection microwave, and sink.                      Meals are served on the dinette. It also serves as a desk or workspace.                      Entertainment is provided on a digital TV with programming by satellite, broadcast TV, or DVD. A Verizon MiFi2200 provides Internet access to computers, iPhones, and tablets.</p>	
00	<p><b>PVO:</b> Fresh water is supplied from a 32-gallon tank plus a 5-gallon hot water tank. The bathroom has a sink, toilet, and shower. The toilet and sink drain into a black-water 30-gallon holding tank. The shower and kitchen sink drain into a grey-water 32-gallon holding tank.                      A heat pump air conditioner, which both cools and heats, is on the roof. A propane furnace provides the best heat.</p>	
00	<p><b>PVO:</b> The unit is equipped with a 3.6-kilowatt propane generator. Propane powers the stove, generator, water heater and furnace. One 10-gallon tank usually lasts 10-20 days. The fuel tank holds 26 gallons, giving a safe range of about 300 miles.</p>	
00	<p><b>PVO:</b> Drinking water and wine are stored in the pull-out drawer. The very large storage space under the lower bunk has access from inside as well as through the rear door.</p>	
00	<p><b>PVO:</b> Now, please choose any segment of the journey as a starting point by finding the corresponding file on your viewing device.</p>	

## Route A: St. George, UT to Denver, CO

Seg.	Voice Over	Caption
<b>Route A - Segment A1</b>		
A1	<b>PVO:</b> Route A goes from St. George, Utah, to Denver, Colorado, with interesting stops at Zion, Bryce, and Arches National Parks. There is a stop at Dead Horse Canyon and then on to Denver via the Eisenhower Tunnel at Loveland Pass. In the event you start from Las Vegas, the dotted line shows the route along Interstate-15 that goes north directly to St. George. You can tour Las Vegas in Segment C1. On the Duthie's tour, they travelled Route B followed by Route A.	None
A1	Arriving in St. George, we checked into the Temple View RV Park for two nights. We did a loop starting with Route B and then started Route A.	May 18, Temple View RV Park, St. George, UT
A1	Temple View is a large commercial RV park with 270 spaces. It is very well-kept except for some power-only storage spaces on the north, beside a commercial dump yard and some more on the south side. Don't ask for one of these. The small savings is not worth it. Some spaces are very nice with a lot of grass between the RV space and the street.	May 18, Temple View RV Park, St. George, UT
A1	Over half the spaces are occupied by park homes juxtaposed together in long rows. Many of these are occupied by folks that come here to ride out the winter.	May 18, Temple View RV Park, St. George, UT
A1	The RV park is called Temple View for the view of the Mormon Temple a few blocks to the north.	May 18, Temple View RV Park, St. George, UT
A1	The park office is new . . .	May 18, Temple View RV Park, St. George, UT
A1	...and we were escorted to our site by a very welcoming and helpful lady on a golf cart.	May 18, Temple View RV Park, St. George, UT
A1	Sunday morning we decided to visit one of the attractions in St. George: Brigham Young's winter home. Brigham Young was the man that led the Mormons from Illinois to Utah. We drove north from the RV Park, passing a butte having painted letters on it saying "Dixie." The city is often referred to as "Utah's Dixie" because of its mild winters. St. George is a beautiful town that dates back to 1861. It was started as a cotton farm. Today the streets are wide with sidewalks and there are flowers and trees everywhere.	May 19, Temple View RV Park, St. George, UT
A1	This is the view of the Mormon Temple as we passed by it.	May 19, St. George, UT
A1	The homes we saw on the way were well-kept, relatively new, and had interesting designs.	May 19, St. George, UT
A1	In St. George, even this roundabout was decorated with native plants. Overall the town is very neat and clean, and seeing a trash bag was very unusual.	May 19, St. George, UT
A1	We arrived at the Brigham Young home a few minutes after it opened. In his later years, Brigham Young had severe arthritis and couldn't tolerate the winters in Salt Lake City, and so took up residence here.	May 19, Brigham Young's winter home, St. George, UT

Seg.	Voice Over	Caption
A1	A plaque at the entrance reads "The original portion of this home was begun in 1869 and completed in 1871. When Brigham Young purchased it, he added the front addition which was completed in 1873. It served as his winter home from that time until his death in 1877. Brigham Young was the second president of the Church of Latter Day Saints. And for a time, he was governor of the Utah Territory.	May 19, Brigham Young's winter home, St. George, UT
A1	Brigham Young built this small building so he would have an office outside of his home. This is where we started the tour. Our tour was led by a pleasant woman from Salt Lake City who spends her winters here as a tour guide.	May 19, Brigham Young's winter home, St. George, UT
A1	<b>Mavis:</b> First, we toured the well-kept grounds. In this photo, we're looking at the rear of the original home.	May 19, Brigham Young's winter home, St. George, UT
A1	<b>Mavis:</b> There is a vineyard in the backyard and a fig tree.	May 19, Brigham Young's winter home, St. George, UT
A1	<b>Mavis:</b> We had the tour guide all to ourselves, as we were first to arrive.	May 19, Brigham Young's winter home, St. George, UT
A1	<b>Mavis:</b> The wrap-around porch is very attractive and a great place to sit and keep an eye on the neighborhood.	May 19, Brigham Young's winter home, St. George, UT
A1	This is a photo of Brigham Young with one of his wives, which hangs on the wall inside the home. Wikipedia says he had 55 wives and 46 of his children made it to adulthood.	May 19, Brigham Young's winter home, St. George, UT
A1	All of the furniture is of the 1870's period, but not all was necessarily original to the Brigham Young house.	May 19, Brigham Young's winter home, St. George, UT
A1	A beautiful bookcase and desk was in the corner. Our tour guide is reflected in the mirror.	May 19, Brigham Young's winter home, St. George, UT
A1	A gold-framed painting of Brigham Young was over the fireplace mantle. It was very dark in the room and difficult to see. My camera, a Sony WX-150, did an amazing job of capturing the portrait and as a bonus, added the reflection of the lamp beside him.	May 19, Brigham Young's winter home, St. George, UT
A1	The dining room in the back of the house was all set for lunch.	May 19, Brigham Young's winter home, St. George, UT
A1	The kitchen had a magnificent cast iron stove from the period.	May 19, Brigham Young's winter home, St. George, UT
A1	There was a set of back stairs we climbed to tour upstairs. This doll was on a dresser. Our guide said Young had one made for each of his daughters.	May 19, Brigham Young's winter home, St. George, UT

Seg.	Voice Over	Caption
A1	The main bedroom came complete with chamber pot at the foot.	May 19, Brigham Young's winter home, St. George, UT
A1	At the top of the main stairway, in the hallway, was this handsome globe light projecting the etched pattern of the globe onto the wall.	May 19, Brigham Young's winter home, St. George, UT
A1	<b>PVO:</b> Leaving Brigham Young's summer home, it is 40 miles east to Zion National Park. The first eight miles are on I-15 which leads to Salt Lake City. Turn off at Exit 16 on Utah State Road 9.	May 19, St. George to Zion National Park SR-9
A1	<b>PVO:</b> State Road-9 is a two-lane road out in the desert.	May 19, St. George to Zion National Park SR-9
A1	<b>PVO:</b> The town of Springdale is the gateway to Zion National Park. In fact, the park wraps around this town on 3 sides. The town is much like Sedona in Arizona.	May 19, Springdale, UT
A1	<b>PVO:</b> Springdale is a wealthy, artsy town, with lots of good small hotels, neat shops, and handsome homes. Like Sedona, the backdrop is tall, red- and brown-colored mountains.	May 19, Springdale, UT
A1	<b>PVO:</b> The Desert Pearl Inn is very attractive.	May 19, Springdale, UT
A1	<b>Mavis:</b> There are many restaurants in Springdale. This one had a cactus garden with prickly pear cactus in flower.	May 18, Springdale, UT
A1	<b>Mavis:</b> The many art galleries display a great deal of interesting local art.	May 19, Springdale, UT
A1	We elected to stay in town at a commercial campground, the Quality Inn RV Park. We called the day before to make sure there would be a site available. National Park campsites have to be reserved via a frustrating process a year in advance. While a certain percentage of campsites are held for "walk-ins" you have to hunt for a campsite and it probably will not have power. Since Zion is the sixth most visited park in the country, it's just not worth the hassle to camp inside the park.	May 19, Quality Inn RV Park, Springdale, UT
A1	We had a beautiful site with a view overlooking the North Fork Virgin River. This is the river that created the Zion Canyon. It flows down from the 11,000-foot high Colorado Plateau. The river at this point is about 4,000 feet. After we had settled down, two bus-loads of kids arrived for a two-day camp. The busses kept their engines going and completely blocked our view of the river. I called the office and was allowed to move to another site. It was not as scenic, but much closer to the main road.	May 19, Quality Inn RV Park, Virgin River, Springdale, UT
A1	Our new site was beside the bigger RVs. The folks we met were very friendly and we sat for hours talking that evening beside their campfire. Their biggest issue was how to get rid of those 40-footers with tag wheels and get something smaller like our View.	May 19, Quality Inn RV Park, Springdale, UT
A1	There is no need for a car in Zion. The city has busses like this one that will take you up and down the main drag...	May 19, Springdale, UT
A1	...and into the park. Incidentally, Zion means "promised land."	May 19, Springdale, UT

Seg.	Voice Over	Caption
A1	This photo shows where the city bus drops you off near the walking entrance to the National Park. You can also park in the large parking lot. This location has a town visitor center, restaurant, a shop that rents and sells hiking gear, and an IMAX theater. We watched a 45-minute 1994 IMAX movie titled "Zion Canyon – Treasure of the Gods." The movie had some incredible scenes of mountain climbing in the park and one very scary falling scene.	May 18, Springdale, UT
A1	At sunset, we watched as the sun's rays kissed the peak of the 6,500 foot Watchman mountain, towering 2,500 feet over our campsite to the east.	May 19, Quality Inn RV Park, Springdale, UT
A1	On May 20 <sup>th</sup> , we took the city bus to the park. There was a row of signs that explain what there is to see in the park. We chose the Temple of Sinawava and the Weeping Rock.	May 20, Zion National Park
A1	We walked a short distance to the park bus station. The park no longer allows cars on the park road with the exception of hotel guests. Since the canyon is so narrow there is little room for roads let alone parking. There is no charge for the bus.	May 20, Zion National Park
A1	We had a short wait at a sheltered station. Buses come about every 10 minutes.	May 20, Zion National Park
A1	The bus tows a second unit to provide extra room on busy days.	May 20, Zion National Park
A1	The busses are not air conditioned, but the open hatches along the roof provide fresh air and a view of the mountain tops 1000 ft. above.	May 20, Zion National Park
A1	The road runs for 6 miles due north and ends at the Temple of Sinawava trail. The trail is an easy 2.2 mile round-trip hike from the bus stop. It runs beside the Virgin River until the canyon is so narrow there is only room for the river.	May 20, Zion National Park, Temple of Sinawava Trail
A1	Due to the towering walls of the canyon, there is shade along the trail except at midday.	May 20, Zion National Park, Temple of Sinawava Trail
A1	As the canyon continues to narrow, the trail gets closer to the river.	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>Mavis:</b> I took this photo of some of the lush grasses watered by the river. Unusual in this arid landscape, the Virgin River creates a thin, green zone of life. Groves of cottonwood and box elder mark a linear oasis that supports a rich concentration of wildlife, from blue heron and kingfisher to mule deer and tree frogs. The year-round flow made the canyon habitable to Indians and Mormon settlers.	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>Mavis:</b> Some people had stopped to photograph something on the wall.	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>Mavis:</b> It was columbine.	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>Mavis:</b> Even more columbine here.	May 20, Zion National Park, Temple of Sinawava Trail

Seg.	Voice Over	Caption
A1	<b>Mavis:</b> Then there were shooting stars or dodecatheon...	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>Mavis:</b> ...and orange wild columbine...	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>Mavis:</b> ...and jewel weed. Touch a pod and it will explode.	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>Mavis:</b> Even Indian paintbrush was growing in this Mohave desert microclimate.	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>Mavis:</b> At times, the river reflected the colors of the canyon walls.	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>PVO:</b> The stream is a powerful agent of change. During spring runoff or after a rainstorm, the current carries particles of sandstone that carved Zion's deep spectacular canyons.	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>PVO:</b> At the ¾-mile point, the path ends. If you want to continue, you need a walking stick for balance and boots to protect your feet from the stones. The water is very cold.	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>PVO:</b> This group has waded across the river and was ready for more.	May 20, Zion National Park, Temple of Sinawava Trail
A1	<b>PVO:</b> At the Temple of Sinawava, the river canyon narrows abruptly. The cliffs' colors and texture are clues that two different rock layers intersect at the riverbed and affect how the canyon is carved. Confined within the hard Navajo sandstone upstream, the Virgin River is forced narrowly straight down, with almost no side-cutting, thus creating a tight, perpendicular gorge.	Photo credit: Zion park sign.
A1	We turned around and headed back to the bus stop. There was a place to stop and rest on a rock beside the river.	May 20, Zion National Park, Temple of Sinawava Trail
A1	The shiny black areas on the vertical walls are a kind of algae that grows on the rocks.	May 20, Zion National Park, Temple of Sinawava Trail
A1	Mavis took this shot of the only animal we saw on the trail. It was pretty easy to identify.	May 20, Zion National Park, Temple of Sinawava Trail
A1	We then took the bus south and got off at the Weeping Rock stop. There is a steep 2/10-mile, one-way trail to the Weeping Rock.	May 20, Weeping Rock Trail, Zion National Park

<b>Seg.</b>	<b>Voice Over</b>	<b>Caption</b>
A1	The view to the east was much more open than the narrow Zion Canyon.	May 20, Weeping Rock Trail, Zion National Park
A1	The weeping rocks hang out over the trail's end and drip continuously on you.	May 20, Weeping Rock Trail, Zion National Park
A1	At this point on the trail, water is running down the rocks.	May 20, Weeping Rock Trail, Zion National Park
A1	We always like to stop at the national park hotels. They are all the product of another era. The Zion Lodge burned down in 1966, but rebuilt a year later to look very much the same as it did then.	Credit: park photo
A1	The dining room overlooks the canyon and has a buffet for lunch in this room.	May 20, Zion Lodge, Zion National Park
A1	We elected to sit outside, as it was nice and warm, but not hot.	May 20, Zion Lodge, Zion National Park
A1	I had the buffet taco salad with a beer. Mavis had to wait for her sandwich.	May 20, Zion Lodge, Zion National Park
A1	We had dinner that night in the View. The next morning, we had breakfast at the Spotted Dog Café Restaurant, which was just across the road from the Quality Inn RV Park. It was excellent, and I'm sure lunch and dinner would be equally as good.	May 21, Spotted Dog Café Restaurant, Springdale, UT

Seg.	Voice Over	Caption
<b>Route A - Segment A2</b>		
A2	After breakfast, we left the RV Park and prepared to drive 87 miles to Bryce Canyon National Park. The first stretch is on the Zion-Mount Carmel Highway or Utah State Road-9. You then turn left on US-89 at Mount Carmel. At Utah State Road-12, turn right and follow the signs to Bryce.	May 22, Zion Lodge, Zion National Park
A2	The Zion-Mount Carmel Highway is very scenic. Note the Temple Cap Formation on the top of the mountain in the center. The scale is immense as you can see from the size of the vehicles on the road on the right side of this picture.	May 22, Zion to Bryce Canyon National Park
A2	We stopped at the road entrance to Zion National Park. There is a narrow tunnel on the highway, built in 1930. Vehicles 11ft-4in tall or taller and/or 7ft-10in wide or wider have to pay a toll of \$15. Winnebago says our View RV is 7ft-6in wide, but I think they conveniently forgot about the mirrors and awning. The park officer said our width was the problem and we would have to pay. It never pays to argue with park officials so we paid and we were happy to learn that the tunnel would be closed to oncoming traffic while we drove through the tunnel on the center line.	May 22, Zion to Bryce Canyon National Park
A2	As you near the tunnel entrance, you can see one of the windows in the tunnel that lets you look out as you pass.	May 22, Zion to Bryce Canyon National Park
A2	The tunnel is 1.1 miles long.	May 22, Zion to Bryce Canyon National Park
A2	Oncoming traffic was already stopped when we got to the guard house. We were told to drive in the center of the tunnel and so proceeded.	May 22, Zion to Bryce Canyon National Park
A2	On a previous trip with my family, in the 1950's, we passed through the tunnel going the other way. Back then, you were allowed to stop at the windows and I was able to look out. My dad took this picture which must be pretty rare today.	June 1950, Zion Tunnel Window
A2	When we finished going through the tunnel we saw the huge line of cars and RVs waiting to go the other way. We got lucky.	May 22, Zion to Bryce Canyon National Park
A2	There are other shorter tunnels, but the park doesn't worry about RVs in those.	May 22, Zion to Bryce Canyon National Park
A2	Nearing the east gate, the mountains change colors with a variety of layered rocks.	May 22, Zion to Bryce Canyon National Park
A2	The road twists and turns.	May 22, Zion to Bryce Canyon National Park
A2	These formations are called checkerboards.	May 22, Zion to Bryce Canyon National Park
A2	The checkerboards are sometimes called petrified sand dunes.	May 22, Zion to Bryce Canyon National Park
A2	Exiting the park, the terrain turns into relatively flat plains.	May 22, Zion to Bryce Canyon National Park
A2	At Mount Carmel there are service stations, hotels...	May 22, Zion to Bryce Canyon National Park

Seg.	Voice Over	Caption
A2	...and of course, rock shops!	May 22, Zion to Bryce Canyon National Park
A2	More flat plains as we neared Bryce Canyon National Park. Little could we imagine the dramatic change in terrain that was coming!	May 22, Zion to Bryce Canyon National Park
A2	At Bryce Canyon, we decided to camp inside the park. They have water and a dump station, but no power. Generators are allowed from 8am to 8pm. The park is much smaller and more remote than Zion, so campsites were available. We found a site in the North Campground within easy walking distance to this very grand park visitor center. The free park shuttles leave from here.	May 22, Bryce Canyon National Park
A2	We took the shuttle bus to Bryce Point. At Zion, you are at the bottom of the canyon looking up. At Bryce Canyon, you are at the top looking down from a number of scenic points along the rim. Bryce is not a canyon at all but rather a series of natural horseshoe-shaped amphitheatres full of colorful rock spires, called hoodoos.	May 22, Bryce Point, Bryce Canyon National Park
A2	There are parking lots at each of the points so you can make Bryce a day trip and still have lots of time to see the hoodoos. We were impressed with the Juicy Rental RV. Now, prepare yourself...	May 22, Bryce Point, Bryce Canyon National Park
A2	..the hoodoos created by erosion over millions of years are everywhere!Some resemble organ pipes.	May 22, Bryce Point, Bryce Canyon National Park
A2	This photo extends the panoramic view to the right.	May 22, Bryce Point, Bryce Canyon National Park
A2	This photo zooms in on several groups of hoodoos.	May 22, Bryce Point, Bryce Canyon National Park
A2	The caves near the rim are called grottos. This video panoramic view provides a better idea of the size of this wonder.	May 22, Bryce Point, Bryce Canyon National Park
A2	<b>PVO:</b> A sign tells some of the history. The park was first settled by Ebenezer and Mary Bryce. Scottish-born Ebenezer Bryce apprenticed as a shipwright. In 1850, at age 18, he converted to Mormonism, moved to Utah, and married Mary Ann Park. At the direction of church officials, the Bryces became serial homesteaders, moving from place to place, helping to establish communities. Settling near Tropic in 1873, Bryce built a road into the amphitheater to harvest timber. Locals began calling it "Bryce's Canyon."	Credit: park signage
A2	<b>PVO:</b> In 1880, the family moved yet again to Arizona leaving behind their cabin and their name which would be immortalized in 1928 with the establishment of Bryce Canyon National Park. The Bryce's raised 12 children to adulthood – a tremendous feat by frontier standards.	Credit: park signage
A2	We walked north along the rim trail toward Inspiration Point.	May 22, Inspiration Point, Bryce Canyon National Park

Seg.	Voice Over	Caption
A2	We viewed another amphitheater with even more hoodoos than you could see at Bryce Point!	May 22, Inspiration Point, Bryce Canyon National Park
A2	The dangerous cliff sign was not kidding.	May 22, Inspiration Point, Bryce Canyon National Park
A2	Mavis was standing behind a bench not six feet from the drop.	May 22, Inspiration Point, Bryce Canyon National Park
A2	I walked ahead and looking back could see Mavis at the bench in her blue shirt.	May 22, Inspiration Point, Bryce Canyon National Park
A2	<b>Mavis:</b> Flowers were blooming here in the desert.	May 22, Inspiration Point, Bryce Canyon National Park
A2	<b>Mavis:</b> After Inspiration Point, we continued on to Sunset Point.	May 22, Sunset Point, Bryce Canyon National Park
A2	<b>Mavis:</b> Can you believe a tree this large could grow in this sandy terrain?	May 22, Sunset Point, Bryce Canyon National Park
A2	<b>Mavis:</b> This tree didn't make it, but provides a point of interest in the picture.	May 22, Sunset Point, Bryce Canyon National Park
A2	<b>Mavis:</b> There are trails under the rim. You can see hikers on the trail to the right of center. I wish we had walked on that trail.	May 22, Sunset Point, Bryce Canyon National Park
A2	<b>Mavis:</b> More hikers are seen here on another trail that has a hairpin turn. These trails are for hardy folks that like to climb. If you're adventurous, take a guided horseback tour. They have trails reserved for horses only that are under the rim.	May 22, Sunset Point, Bryce Canyon National Park
A2	For the most part, there were very few people but this was a group that came from a bus.	May 22, Sunset Point, Bryce Canyon National Park
A2	Continuing past Sunset Point, we spotted the cabins behind the historic Bryce Canyon lodge.	May 22, Bryce Canyon Lodge, Bryce Canyon National Park
A2	<b>PVO:</b> A subsidiary of the Union Pacific Railroad, Utah Parks Company purchased the land where the lodge sits. In 1923, they asked architect Gilbert Stanley Underwood to survey the site at Bryce Canyon as well as sites at Cedar Breaks and Zion National Park. In four years' time, the Bryce Canyon Lodge and 67 cabins were built. This national historic landmark is one of the few original Underwood lodges still standing.	Credit: park signs

Seg.	Voice Over	Caption
A2	<b>PVO:</b> Each cabin is different and impressive, like the cabins at the Grand Canyon North Rim. The wavy shingled roofs are unique.	May 22, Bryce Canyon Lodge, Bryce Canyon National Park
A2	<b>PVO:</b> The lodge building has an impressive entrance...	May 22, Bryce Canyon Lodge, Bryce Canyon National Park
A2	<b>PVO:</b> ...and a comfortable lounge.	May 22, Bryce Canyon Lodge, Bryce Canyon National Park
A2	The dining room was set for dinner and much larger than what this photo shows. I really wanted to capture the panoramic winter scene of the park in the photo on the far wall. Note the really tall hoodoo in the photo that rises well above the rim.	May 22, Bryce Canyon Lodge, Bryce Canyon National Park
A2	<b>PVO:</b> The Union Pacific Railroad served Bryce Canyon well as it grew to national park status. The railroad's vision of the site's potential for tourism culminated in the creation of the "Grand Circle Tour," a tour that traveled to several parks in one trip. One of the stops was Bryce Canyon. This poster promoted the hoodoos as "fairy cities in painted stone."	Credit: park sign
A2	On May 23rd, we drove 277 miles to Moab, UT. There is a slightly shorter and more southerly route through Escalante and Capital Reef National Park, but it's a very winding road. We figured that by the time we saw Dead Horse Point and Arches National Park, we would have seen enough canyons. Remember we took Route A right after completing Route B.	May 23, Bryce Canyon National Park to Moab, UT
A2	Utah-12 goes through the Dixie National Forest. It has red rocks in one section and a small tunnel.	May 23, Dixie National Forest
A2	There are even a few spires.	May 23, Dixie National Forest
A2	Leaving this area, we came back to the vast plain.	May 23, Bryce Canyon National Park to Moab, UT
A2	We turned right on US-89 and in seven miles found ourselves entering Panguitch, population 1,500.	May 23, US-89, Panguitch, UT
A2	This is the only town since Springdale. The main street is very wide with shops on both sides. On the west side is the post office and a bakery.	May 23, US-89, Panguitch, UT
A2	Zooming in, you can see the Indian Jewelry and NAPA stores, and on the corner, the Cowboy's Smokehouse Café. Across the road in the grey building is the Gem movie theater. I wish we could have stopped to check out some of these places, but it was still early in the morning and they were not yet open.	May 23, US-89, Panguitch, UT
A2	US-89 shares the Sevier Canyon with the Sevier River.	May 23, US-89, Sevier Canyon & River
A2	The canyon gets quite rugged as you near I-70.	May 23, US-89, Sevier Canyon & River
A2	It felt good to get on an interstate after so many miles on winding, two-lane roads. I could just turn on the cruise control and relax at our 62 mph cruising speed.	May 23, I-70

Seg.	Voice Over	Caption
A2	We were nearing the vast Castle Valley and San Rafael Reef. This is a remote area with signs warning that there are no services along the interstate for 109 miles; meaning no gas stations, no McDonalds, nothing. We were happy we had filled up earlier at Richfield.	May 23, I-70, Castle Valley
A2	We stopped at a rest stop in Castle Valley. A sign was posted there with the following story. <b>PVO:</b> In the 1870's, the Mormon settlers travelled east to the high mountain deserts of Castle Valley and the San Rafael Swell. It was the last place Brigham Young called his people to settle. They were seeking new grazing lands for their livestock, but found little of the lush pasture land they had been accustomed to in the Sanpete Valley. Indians warned them not to come because the water was bad and had killed their women. Water in any form - good or bad - was scarce, and life here was harsh. The toughest of the desert cowboys and outlaws survived because they knew where every water hole and spring was hidden in the rocks and canyons.	May 23, I-70, Castle Valley Credit: road sign
A2	<b>PVO:</b> This is a diagram of the San Rafael Swell, showing where the layers of the earth's crust have risen up in an ark. Erosion has exposed each of the layers revealing millions of years of history in a relatively short distance. Note the drop in altitude at San Rafael Reef on the right in this diagram.	Credit: road sign
A2	Alongside the parking area of the rest stop, a woman had spread out rows of necklaces, bracelets and other stuff. What an innovative way to sell jewelry!	May 23, I-70, Castle Valley
A2	This part of the road must be the San Rafael Reef. Suddenly, there were sharp S-shaped turns in the road and steep grades. We turned to the right...	May 23, I-70, San Rafael Reef
A2	then left...	May 23, I-70, San Rafael Reef
A2	then another right...	May 23, I-70, San Rafael Reef
A2	and another right.	May 23, I-70, San Rafael Reef
A2	The road narrowed as the right turns continued. The photos just can't capture how steep the road was!	May 23, I-70, San Rafael Reef
A2	Finally we saw an opening.	May 23, I-70, San Rafael Reef
A2	One last turn and we were back on the straight-away.	May 23, I-70, San Rafael Reef
A2	We crossed the Green River which winds its way through Canyonlands National Park, cutting canyons until it empties into the Colorado River. You can get gas and diesel at Green River. It was just 18 miles from the exit at US-191, the road to Moab.	May 23, I-70, Green River
A2	At the intersection, the sign reads "Exit 182 - Moab, where adventure begins: Arches and Canyonlands National Parks."	May 23, I-70, Moab Exit 182
A2	There is a long descent into Moab on US-191. Moab is framed by the 11,000-foot snow-capped La Sal mountain range.	May 23, US-191, Moab, UT
A2	We had enough adventure for one day so we headed into town and got a campsite at Moab Valley RV Resort, even without a reservation. It was laundry day and there was a good coin laundry in Moab, right beside a supermarket. This photo shows Eddie McStiffs shopping plaza beside the town visitor center.	May 23, Moab Moab, UT
A2	There are a number of open-air restaurants on the sidewalks.	May 23, Moab, UT
A2	I was keen to eat at the breakfast place even though it was dinnertime, but it's only open for breakfast.	May 23, Moab, UT

<b>Seg.</b>	<b>Voice Over</b>	<b>Caption</b>
A2	Our site at the campground was a back-in in this row. I was fascinated by this tent trailer that looks like it could sleep one person.	May 23, Moab Valley Resort, Moab, UT
A2	It was a Kamparoo made in Canada. Their website says it sleeps four, but I don't know where! I never saw the owner while we were there, so I couldn't ask.	May 23, Moab Valley Resort, Moab, UT
A2	On our last night, this unit - a Cricket Trailer - arrived beside us. There was a young couple that had just bought it in Texas and was on their first night out.	May 24, Moab Valley Resort, Moab, UT
A2	It has a popup roof, sink, and place for a port-o-potty. The bed folds up into a couch and there is a table. The design and quality of this unit was impressive. It is light-weight and can be towed behind a small car.	May 24, Moab Valley Resort, Moab, UT

Seg.	Voice Over	Caption
A3		
A3	On Friday, May 24th, we were ready to see Arches National Park. It was just a short 6 miles north, on US-191.	May 24, Moab to Arches National Park
A3	This is the turn into the park. The arches are on the plateau in the center of the picture.	May 24, Arches National Park
A3	There is an impressive visitor's center...	May 24, Arches National Park
A3	...with signs showing the layout and what you can expect to see.	May 24, Arches National Park
A3	An open-air plaza leads to the restrooms and inside exhibits. Note the lizard on the rock on the right. I'm pretty sure it is a bronze sculpture.	May 24, Arches National Park
A3	The View started to climb up to the plateau and gave us a good look at the visitor's center and its parking lot. Plenty of room for RVs.	May 24, Arches National Park
A3	At the next level, we could see the entrance booth and the road back to Moab.	May 24, Arches National Park
A3	Nearing the top, were rock fins and spires.	May 24, Arches National Park
A3	<b>PVO:</b> Arches is a park, like Zion, where the rock formations rise overhead.	May 24, Arches National Park
A3	<b>PVO:</b> All of these formations are named. Can you guess which one is called the Three Gossips?	May 24, Arches National Park
A3	<b>PVO:</b> This is Park Avenue, with formations like tall buildings.	May 24, Arches National Park
A3	<b>PVO:</b> The Balanced Rock is in the middle of the picture. It is at the turn to the Double Arch.	May 24, Arches National Park
A3	We parked and walked toward the Double Arch. On the way, you pass this unusual rock that looks like President Lincoln.	May 24, Arches National Park
A3	Even viewed from different angles, this rock still looks like President Lincoln.	May 24, Arches National Park
A3	The main attraction for us was the Double Arch. The scale is enormous. You can see people in the foreground and one person has climbed up into the arch.	May 24, Arches National Park
A3	These arches are not considered a holy place like Rainbow Bridge on Lake Powell, so people are free to climb under the arch.	May 24, Arches National Park
A3	<b>Mavis:</b> Even in this desert, there were flowers. I wish I knew the name of this one.	May 24, Arches National Park
A3	After the Double Arch we thought we had seen enough arches, so we drove back to the Park Avenue viewpoint and parked.	May 24, Arches National Park
A3	We started down the Park Avenue trail with the spectacular view of fins. We were then joined by an entire busload of tourists. They had it easy as their bus was waiting at the other end of the trail... but we would have to walk back if we went the whole way.	May 24, Arches National Park
A3	I had been advised by former residents of the area not to miss Dead Horse Point. "It's another Grand Canyon," my friend said. It's about 35 miles from Arches National Park via a roundabout route.	May 24, Moab to Dead Horse Point SP
A3	<b>PVO:</b> The road is mostly straight on a grassy plain with a view of the La Sal mountains.	May 24, Moab to Dead Horse Point SP
A3	<b>PVO:</b> There is a cattle gate at the park entrance.	May 24, Moab to Dead Horse Point SP

Seg.	Voice Over	Caption
A3	<b>PVO:</b> Entry into this park isn't free for seniors, like the national parks, because this is a state park.	May 24, Dead Horse Point SP
A3	<b>PVO:</b> The visitor center looks out over the canyon, but is not the best place to view the canyon, since it is before the actual Dead Horse Point.	May 24, Dead Horse Point SP
A3	<b>PVO:</b> The view from the visitor center is a just a taste of what is to come.	May 24, Dead Horse Point SP
A3	<b>PVO:</b> There is a museum on the lower level and a souvenir shop with more exhibits on the upper level. <b>Bob:</b> There was an ice cream stand outside.	May 24, Dead Horse Point SP
A3	This is a view of the canyon from the parking lot at the visitor center. The big mystery to us was that turquoise water. It didn't look like the Colorado River.	May 24, Dead Horse Point SP
A3	Even stranger, were the white lines running through the water.	May 24, Dead Horse Point SP
A3	Finally, Google Earth showed that the blue waters are Texas Gulf Potash Ponds. This is the site of the Cane Creek Potash Mine. <b>PVO:</b> Originally, the potash was dug out of a conventional underground mine. An explosion in 1963 killed 18 miners. In 1970, operations were changed to a system that combines solution mining and solar evaporation. River water is pumped into the mine and dissolves the potash. The brine solution is then pumped to evaporation ponds. Note the very narrow neck on the map, below the campground at Dead Horse Point.	May 24, Texas Gulf Potash Ponds, Dead Horse Point SP
A3	In this photo, we were driving across that neck, which is maybe 50-ft. wide. In the early 20 <sup>th</sup> century, cowboys would herd wild horses from the grassy plain onto this point. They then erected a barricade across the neck here so the horses could not escape.	May 24, Dead Horse Point SP
A3	This is the other side of the neck. The cowboys then picked out the best horses and left the rest to die. It's a sad story, but the name has stuck.	May 24, Dead Horse Point SP
A3	You may have noted from the map how the Colorado River winds its way around the view point. I am now going to show a panoramic view moving from left to right. Try to follow the river.	May 24, Dead Horse Point SP
A3	Music	May 24, Dead Horse Point SP
A3	No audio	May 24, Dead Horse Point SP
A3	No audio	May 24, Dead Horse Point SP
A3	That's all for the majestic view from Dead Horse Point.	May 24, Dead Horse Point SP
A3	On Saturday, May 25th, which was the beginning of the Memorial Day weekend, we headed east for the prairies. We thought it would be easy to get a campsite on the prairie, but hopeless trying to find one in the mountain areas. Besides, we had seen enough canyons, mesas, buttes, spires, fins, arches and hoodoos to last us for quite a while.	May 25, Moab to Denver, CO
A3	We headed north from Moab to I-70 and headed east for Denver.	May 25, Moab to Denver, CO
A3	The road runs right beside the Colorado River for miles. This is one of the dams on the river.	May 25, Moab to Denver, CO
A3	These mountains looked like green pyramids.	May 25, Moab to Denver, CO
A3	At this point, the canyon is so narrow that the westbound lane had to be elevated over the eastbound lane.	May 25, Moab to Denver, CO
A3	At Vail, there was still some snow on the ski hills.	May 25, Vail, CO

Seg.	Voice Over	Caption
A3	We climbed up toward the Rocky Mountain's Continental Divide.	May 25, Moab to Denver, CO
A3	<b>PVO:</b> The dark line ahead on the roadway is the entrance to the Eisenhower Tunnel. The eastbound lane was opened in 1979, some six years after the westbound lane. The tunnel is some 800 feet below the roadway of the Loveland Pass.	May 25, Eisenhower Tunnel, I-70
A3	<b>PVO:</b> Bob's GPS showed the altitude at 11,180 ft. This tunnel is the longest mountain tunnel at 1.7 miles and the highest vehicular tunnel in the United States.	May 25, Eisenhower Tunnel, I-70, 11,180 Ft
A3	<b>PVO:</b> Prior to 1973, all traffic used nearby Loveland Pass on US-6. Trucks carrying explosives are prohibited from the tunnel, as are bicycles and pedestrians. These vehicles and people must use the Loveland Pass. If you just want to view the scenery, exit onto US-6. In 1950, when this picture was taken, Loveland Pass was the only choice.	June 1950, Loveland Pass
A3	<b>PVO:</b> The rest of the way to Denver is downhill. The road drops 5900 ft. over a distance of 44 miles with grades of up to 6%.	May 25, Moab to Denver, CO
A3	<b>PVO:</b> I-70 passes downtown Denver on the north side. That's the end of Route A. If you started in Las Vegas and you want to do a loop to get back to there, you can drive south on I-25 to Walsenburg, CO. Watch the B1 video.	May 25, Denver, CO
A3	If you head east on I-70 across the prairies, I have included a few slides that will show what you will see at the heavily-advertised World's Largest Prairie Dog Zoo. I'm a real sucker for these kinds of attractions. The interstate was pretty boring, so we stopped here near Oakley, KS. The admission was almost \$10.	May 26, Prairie Dog Zoo, Oakley, KS
A3	This display at the entrance was a good introduction to what was coming and the kind of merchandise sold in the large gift shop.	May 26, Prairie Dog Zoo, Oakley, KS
A3	A wooden box beside the door to the zoo and the cash register contained a couple of rattle snakes.	May 26, Prairie Dog Zoo, Oakley, KS
A3	Opening the door gave a view of the sorriest zoo I have ever seen. The entire area was pitted with prairie dog holes.	May 26, Prairie Dog Zoo, Oakley, KS
A3	Most were empty but. . .	May 26, Prairie Dog Zoo, Oakley, KS
A3	I did get one pretty fair photo of a live prairie dog.	May 26, Prairie Dog Zoo, Oakley, KS
A3	I could not believe I had paid \$10 to see a cage of pigeons. I can see pigeons anytime on the streets of Nashville for free.	May 26, Prairie Dog Zoo, Oakley, KS
A3	You have now seen the world's largest fiberglass prairie dog. The screen blocks the view from the interstate.	May 26, Prairie Dog Zoo, Oakley, KS
A3	Driving out this sign said it all. It's time now to continue with another segment from <i>What to Expect Touring America's Great Southwest</i> .	May 26, Prairie Dog Zoo, Oakley, KS

**Route B: Lamar, CO to St. George, UT**

Seg.	Voice Over	Caption
<b>Route B – Segment B1</b>		
B1	<b>PVO:</b> This route covers the places Bob & Mavis visited between Lamar, Colorado, and St. George, Utah. For those explorers doing a loop from Las Vegas, this would be your return leg. You would travel 160 miles from Denver, south to Walsenburg on I-25, and skip Lamar.	Route Map, Lamar, CO to St. George, UT
B1	The next few slides cover a little part of south-central Kansas. Driving across Kansas can be pretty boring. Road signs for attractions keep me amused and the ultimate is to see the world's largest something. Kansas boasts of 8 such wonders.	May 6, Greensburg, KS
B1	Greensburg is the place to see the World's Largest Hand-Dug Well.	May 6, Greensburg, KS
B1	It was surprising to go through a rural small town with new buildings... but we soon learned why.	May 6, Greensburg, KS
B1	<b>PVO:</b> On May 4, 2007, a 2-mile-wide tornado destroyed 95% of the town, including the old-fashioned, Hand-Dug Well attraction. The town's folks got together and decided to show the world how to rebuild a stronger, better, greener, town and a model for rural America.	May 6, Greensburg, KS
B1	<b>PVO:</b> The World's Largest Hand-Dug Well was built in 1888 to supply water to the town. After the tornado, it was restored and a museum was added to honor the lives lost in the tornado. The newly-built museum also provided cover for the well.	May 6, Greensburg, KS
B1	<b>PVO:</b> The museum has many exhibits including the history of the 125-year-old well, the tornado, and the rebuilding of a sustainable community.	May 6, Greensburg, KS
B1	<b>PVO:</b> Souvenirs are a part of the attractions and these survived the tornado.	May 6, Greensburg, KS
B1	<b>PVO:</b> The most interesting was the Last Supper Statue saved from a tornado-wrecked dining room. Only Jesus was able to save his head.	May 6, Greensburg, KS
B1	Our tour started on the top level which has a 360-degree view of the town.	May 6, Greensburg, KS
B1	Labels on this window show we are viewing the LEED-platinum City Hall, completed in October 2009, just 29 months after the tornado.	May 6, Greensburg, KS
B1	The spiral staircase leads down into the original hand-dug well. It has a 32-foot diameter and is 109 feet deep.	May 6, Greensburg, KS
B1	<b>PVO:</b> Greensburg is 200 miles east of Lamar. From Lamar to the Great Sand Dunes National Park is about 200 miles on US-50 and US-160. Crossing the Rocky Mountains is via the La Veta Pass.	Route Map, Lamar to Great Sand Dunes NP
B1	Lamar is an interesting little town with a railroad museum.	May 7, Lamar, CO
B1	This energetic statue stands outside the station.	May 7, Lamar, CO
B1	Is this a buffalo range on the prairie west of Lamar? Oops! Sorry! On closer inspection, these are black cows.	May 7, Lamar, CO to La Junta
B1	The town of La Junta, or the Junction, was not looking very prosperous. It was the start of SR-10 that runs between La Junta and Walsenburg. It's the most desolate 72-mile stretch we saw anywhere in Colorado.	May 7, La Junta, CO
B1	The two-lane US-10 is straight and easy to drive with almost no traffic nor places to stop. The road slowly climbs to 6,000 ft. We had to pull into the driveway of a cell phone tower for lunch. We got our first peek at the rocky mountains here.	May 7, La Junta to Walsenburg
B1	The mountains now filled the horizon.	May 7, La Junta to Walsenburg

Seg.	Voice Over	Caption
B1	The land becomes more rugged and snow-topped mountains over 10,000 feet high begin to appear.	May 7, La Junta to Walsenburg
B1	Walsenburg is at the junction of I-25 and US-160. It is the end of SR-10.	May 7, Walsenburg
B1	The county courthouse sits on the corner where US-160 begins.	May 7, Walsenburg
B1	<b>PVO:</b> Walsenburg has a population of 3,000. It bumped up to 4,100 in the year 2000, but is now back to where it was in the 90s. The main street has been rejuvenated, and the town appears much more prosperous than the Southern Colorado towns far to the east.	May 7, Walsenburg
B1	Leaving Walsenburg, we got a much better look at the mountains.	May 7, Walsenburg to Great Sand Dunes NP
B1	On May 7 <sup>th</sup> , there was still a tiny bit of snow on the north side of this rock.	May 7, Walsenburg to Great Sand Dunes NP
B1	We cleared the 9,428 ft. La Vita Pass climbing at 54-mph and arrived within sight of the Great Sand Dunes National Park at 2pm.	May 7, Great Sand Dunes NP
B1	There is a restaurant just before you enter the park...	May 7, Great Sand Dunes NP
B1	...and a lodge, motel, and campground behind the restaurant. The setting is beautiful, but doesn't compare to the campsites in the National Park. Because of the high altitude here - 8,200 ft. - the season is short, lasting generally from April to October.	May 7, Great Sand Dunes NP
B1	As it was early in the season, we had no problem parking at the visitors' center. The park is open year-round, unlike the lodge.	May 7, Great Sand Dunes NP
B1	<b>PVO:</b> Inside, this mural and set of stained glass windows explain the formation of the sand dunes. Erosion by rain and wind in the nearby mountains turns the particles of rock into sand. This then flows via streams down to the flat plain to the southwest of the mountain range. The westerly winds blow the sand east, thus creating the dunes over thousands of years.	May 7, Great Sand Dunes NP
B1	It is a short drive from the visitor center to the campground.	May 7, Great Sand Dunes NP
B1	We had no problem finding a site as it was early in the season. The temperature was in the 60's, and not too cold to hike. There is Verizon Internet service here, but no power.	May 7, Great Sand Dunes NP
B1	We got our first good look at the dunes. These are the tallest sand dunes in North America, rising 650 ft. from the plain.	May 7, Great Sand Dunes NP
B1	In the evening, the light and shadows on the dunes were spectacular.	May 7, Great Sand Dunes NP
B1	No audio	May 7, Great Sand Dunes NP
B1	Looking toward the snow-capped mountains, I got one of my favorite photos of all time. What a remarkable place!	May 7, Great Sand Dunes NP
B1	The next morning was a Wednesday, and the last day of school. School buses lined the parking lot.	May 8, Great Sand Dunes NP
B1	Mavis caught this shot of me preparing to climb the first dune. I climbed to the top only to find a deep valley before the next dune.	May 8, Great Sand Dunes NP

Seg.	Voice Over	Caption
B1	<b>PVO:</b> A close-up of the sand shows the different gradations of the sand particles. They line up according to their weight. These dunes are made of rock particles, unlike the White Sands National Monument in New Mexico, which are comprised of water-soluble gypsum particles. There will be more on White Sands in Route D.	May 8, Great Sand Dunes NP
B1	A long line of students formed and gave scale to the height of the dunes.	May 8, Great Sand Dunes NP
B1	<b>Mavis:</b> I caught this photo of a magpie scrounging for food in the parking lot.	May 8, Great Sand Dunes NP
B1	<b>Mavis:</b> We walked along a short trail beside the parking lot, and through the bushes. I watched groups of children starting up the dunes.	May 8, Great Sand Dunes NP
B1	<b>Mavis:</b> It is just 22 miles from the Great Sand Dunes National Park to the San Luis State Park. The whole area is a vast, very flat plain.	May 8, Great Sand Dunes NP to San Luis SP
B1	The view is all about the sky, and this one shows a storm in the distance.	May 8, Great Sand Dunes NP to San Luis SP
B1	<b>Mavis:</b> Bob called this a mini-tornado, but I corrected him. "It's not a tornado. It's a spinning dust devil!"	May 8, Great Sand Dunes NP to San Luis SP
B1	We stopped and parked at the halfway point on County Road 6N before the storm hit...	May 8, Great Sand Dunes NP to San Luis SP
B1	...to visit a memorial. <b>PVO:</b> Bill Casselman was the founder of an association dedicated to the preservation of this San Luis Valley. A number of markers surround the monument. One explains how in January, 1907, U.S. Army Lt. Zebulon Pike and 9 soldiers did reconnaissance in this area of New Spain in three feet of snow. Zebulon is best known for the mountain, Pike's Peak, near Denver.	May 8, Great Sand Dunes NP to San Luis SP
B1	On the road into San Luis State Park, we could look back and see the sun shining on the dunes 11 miles away.	May 8, San Luis State Park
B1	We had this park to ourselves. Like the Great Sand Dunes, the park is open year round.	May 8, San Luis State Park
B1	Self-registration is required in this park, with a fee of \$27. Being a state park there is no discount for senior citizens. The San Luis Lake was almost gone as there had not been enough snowfall in the mountains to fill the lake this year.	May 8, San Luis State Park
B1	There are 51 campsites in the park with power at every site and nearby water spigots. We had our pick of all 51. Later in the day, one more motor home arrived.	May 8, San Luis State Park
B1	There are constant winds in this park, so each site has a wind break.	May 8, San Luis State Park
B1	<b>Mavis:</b> There are very interesting grasses here.	May 8, San Luis State Park
B1	<b>Mavis:</b> These plants create their own bowls to store water when it rains.	May 8, San Luis State Park
B1	<b>PVO:</b> It's 174 miles from San Luis State Park to Durango.	Route Map, San Luis SP to Durango
B1	<b>PVO:</b> Just out of the park, State Road 6N runs north for 6 miles and along the road is this giant solar farm. It wasn't generating much power that day.	May 9, San Luis SP to Durango
B1	We stopped in a town called Center, to visit the post office, and spotted this integrated traffic light and siren which reminded me of an ocean buoy.	May 9, Center, CO

Seg.	Voice Over	Caption
B1	<b>Mavis:</b> On the way back to the main road, I spotted this decorated gateway made of antlers.	May 9, Center, CO
B1	We rejoined US-160 at Del Norte. At South Fork, we crossed the Rio Grande River. I never knew the Rio Grande came all the way into Colorado.	May 9, South Fork, CO
B1	An empty lot on the main street of South Fork is decorated with a pile of rocks, a dead tree, and weathered tree limbs. When the leaves come out, it must be a pretty oasis.	May 9, South Fork, CO
B1	There are a couple of shops named Gallery Window and Colorado Cowgirls. We didn't stop, so can only guess what they sell. The rest of the building is the Windsor Hotel. Across the street is one of the Community Banks of Colorado.	May 9, South Fork, CO
B1	The All Natural Café advertises espresso and has a Mexican look about it.	May 9, South Fork, CO
B1	Just outside of town, we saw some real buffalo or bison... at last!	May 9, South Fork, CO
B1	Past the buffalo field is the Shaft Restaurant, which might make a good lunch stop. The store on the right is the Fly Shop. It sells fishing equipment for fly fishing in the South Fork of the Rio Grande River...	May 9, South Fork, CO
B1	...which is just a minute away from the store. <b>Mavis:</b> The river is lined with cottonwood trees. These are pretty trees - with or without leaves. The Rio Grande flows south through New Mexico, crosses a corner of Texas, and then forms the border between Texas and Mexico.	May 9, South Fork, CO
B1	The terrain gets more rugged as we began to climb toward the Wolf Creek Pass in the San Juan National Forest.	May 9, Wolf Creek Pass, CO
B1	Soon, we got a glimpse of the snow-covered peak.	May 9, Wolf Creek Pass, CO
B1	It started to snow lightly as we climbed.	May 9, Wolf Creek Pass, CO
B1	There is a short tunnel.	May 9, Wolf Creek Pass, CO
B1	A few miles past the tunnel is this roof over the road, which I assumed was to prevent avalanches from blocking the roadway.	May 9, Wolf Creek Pass, CO
B1	<b>PVO:</b> The Durango Herald rates this pass as the most dangerous in Colorado of all the passes open all year round. The pass averages 20 wrecks per year from the snow, ice, and slopes of 7-8% on both sides.	May 9, Wolf Creek Pass, CO
B1	<b>PVO:</b> There are ski hills near the summit along with the Wolf Creek Pass Avalanche School.	May 9, Wolf Creek Pass, CO
B1	At noon, we were at the summit where the road is 10,857 feet above sea level.	May 9, Wolf Creek Pass, CO
B1	A mile below the summit, the speed limit is 45mph for cars and 25mph for trucks. I try to stay in between those two limits and switch to a lower gear on the way down.	May 9, Wolf Creek Pass, CO
B1	A few minutes later, we stopped for a break at Treasure Falls Interpretive Trail in the US Forest Service park. It's a ¼ mile, 200-foot climb up the mountain to the falls. We declined the steep hike due to the weather.	May 9, Wolf Creek Pass, CO
B1	<b>PVO:</b> This sign tells the legend of Treasure Mountain. Pause your video player to read the full story. In a nutshell, it says in the late 1700s, 300 Frenchmen had secretly entered Spanish Territory in search of gold. Though their leaders had hidden a fortune in gold, the gold has never been found.	May 9, Wolf Creek Pass, CO
B1	Pagosa Springs is a small town with lots of shops...	May 9, Pagosa Springs, CO

<b>Seg.</b>	<b>Voice Over</b>	<b>Caption</b>
B1	...and some quaint houses.	May 9, Pagosa Springs, CO
B1	(no audio, just more houses)	
B1	The area maps and tour guides promote Chimney Rock National Monument. The chimneys are visible from US-160. It did not seem too exciting, so we kept going and skipped this attraction.	May 9, Chimney Rock Nat. Mnmt, CO
B1	The entrance on the south side of Durango is very grand with malls on both sides of the highway. The Walmart will be on the left side as you head north.	May 9, Durango, CO

Seg.	Voice Over	Caption
<b>Route B – Segment B2</b>		
B2	<b>PVO:</b> The biggest attraction in Durango is the Durango & Silverton Narrow Gage Railway. The Durango station, train yard and roundhouse are right downtown. The railroad, cars, and engines were all built in 1891.	May 9, Durango, CO
B2	A very good restaurant is beside the station and we had a mid-afternoon dinner there.	May 9, Durango, CO
B2	There is open-air seating on the deck overlooking the station, but since it was still cool, we elected to eat inside.	May 9, Durango, CO
B2	After dinner, I walked over to the station and spent some time talking to the ticket agent. He was very knowledgeable and made sure I would get first-class seating on the back car of the train, which had an outdoor platform, and that I was on the right side of the train as it climbed up to Silverton. If your seats are on the left side during the climb, your view will not be nearly as good. However, on the return trip, the left side will get the best views. We elected to come back on the bus. It's quicker and goes through a different part of the mountain range.	May 9, Durango, CO
B2	Across the street from the station is a really great French bakery named the Jean Pierre Café Chic & Wine Bar. You can get coffee and a whole meal there or just a few croissants. We bought croissants on two different days.	May 9, Durango, CO
B2	This elaborate bird cage is in the window of Jean Pierre's bakery.	May 9, Durango, CO
B2	<b>PVO:</b> The 1888 Strater Hotel occupies a corner at Main Avenue and 7 <sup>th</sup> Street. The hotel was built at the same time the railroad was under construction. It has been well maintained to the present time.	May 9, Durango, CO
B2	<b>PVO:</b> This 1891 photo by Jacob A. Boston is on a marker on Main Avenue. Since 1891, the hotel was expanded along both streets and the tower was removed. A horse-drawn trolley operated on Main from 1891 to 1893. The smoke in the picture came from the Durango gold and silver smelter which is no longer in operation. The smoke smelled like rotten eggs and dirtied everything in the area.	Credit: Animas Museum Collection
B2	<b>PVO:</b> The Mahogany Grille is the restaurant in the Strater Hotel. It offers hand-crafted flavors of the west.	May 9, Durango, CO
B2	On May 10 <sup>th</sup> , we arrived at the train station for an 8:45am departure. The dotted red line shows the railroad route and the blue line shows the bus route. If all goes well, the schedule takes 3½ hours to climb to Silverton, allows us 2 hours there, and takes 3½ hours to return. The bus takes just an hour and a half on the return trip.	May 10, D&SNG Railroad, CO
B2	We were greeted by the lady in the red vest and shown to our seats in the Alamosa parlor car. As promised, we had a balcony on the rear of the car.	May 10, D&SNG Railroad, CO
B2	While waiting for the trip to begin, we were served donuts and coffee by our tour guide. We were riding in a parlor car that has been in continuous operation for over 120 years!	May 10, D&SNG Railroad, CO
B2	A well-equipped bar was at the forward end of the car.	May 10, D&SNG Railroad, CO
B2	It wouldn't be a train without a conductor. He rode in-between the cars. Besides punching our tickets, he had the overall responsibility for safety aboard.	May 10, D&SNG Railroad, CO
B2	The train runs beside the Animas River. At first, the river is close to the track.	May 10, D&SNG Railroad, CO
B2	We passed by small farms and this impressive home beside the river.	May 10, D&SNG Railroad, CO
B2	This pastoral scene gives no hint of what is coming.	May 10, D&SNG Railroad, CO

Seg.	Voice Over	Caption
B2	A steam engine has a great thirst for water which it gets from these water towers along the route. There are a number of short stops to fill up with water.	May 10, D&SNG Railroad, CO
B2	Now the train starts its long 3,000 ft. climb.	May 10, D&SNG Railroad, CO
B2	This pretty lake appears for a moment as the climb continues.	May 10, D&SNG Railroad, CO
B2	The tracks run close to the rock cuts.	May 10, D&SNG Railroad, CO
B2	There is a sharp bend to the right and then to the left around the precipice. This photo is almost the trademark shot of the train. It was the first time we could see the steam engine clearly from our seats in the back of the train. We are now about 1,000 ft. above the river...	May 10, D&SNG Railroad, CO
B2	...which is a torrent of rapids at the bottom of the canyon. This river formed the canyon over millions of years.	May 10, D&SNG Railroad, CO
B2	Tour guides offer rubber raft trips on this river.	May 10, D&SNG Railroad, CO
B2	On another turn, the canyon is even narrower.	May 10, D&SNG Railroad, CO
B2	At this trestle, the engineer used the opportunity to clean out the steam pipes with a loud noise and a great spray of steaming water.	May 10, D&SNG Railroad, CO
B2	Safety is a major concern as rock slides can occur at any time. A car like this proceeds behind the train and another in front. Our guide told us about two rock slides that occurred at once and prevented the train from being able to move in either direction. I began to appreciate the large number of staff required to run this railroad. The railroad is privately owned by Alan and Carol Harper. Clearly it is a labor of love. The fares cover the operating cost. The only profit comes from sales of souvenirs.	May 10, D&SNG Railroad, CO
B2	Our tour guide was a mining engineer from Alaska and has now enjoyed 10 years working as a guide on the railroad.	May 10, D&SNG Railroad, CO
B2	This sign warned passengers not to lean or reach out the windows...	May 10, D&SNG Railroad, CO
B2	...because of the closeness of the rocks at times.	May 10, D&SNG Railroad, CO
B2	There is no need for a dining car on the train as passengers can eat in Silverton as well as Durango. Warm clothing is recommended as it gets cold with the altitude.	May 10, D&SNG Railroad, CO
B2	All the windows open for both air and photographs.	May 10, D&SNG Railroad, CO
B2	Now we are nearing Silverton. We are past the canyon with mountains all around. Once again, we can see the river close by.	May 10, D&SNG Railroad, CO
B2	This bridge was used to take people across to a wilderness camp; however, it was destroyed in a flood.	May 10, D&SNG Railroad, CO
B2	A new bridge has been constructed. There are no roads into this area, so the railroad is used to carry passengers and workers to the wilderness camp. There is a hydro-electric dam at another location that also uses the railroad for access.	May 10, D&SNG Railroad, CO
B2	Another great shot of the engine.	May 10, D&SNG Railroad, CO
B2	Silverton is in the distance.	May 10, Silverton, CO
B2	We have reached our destination and an opportunity to see the rest of the train and the town of Silverton.	May 10, Silverton, CO

Seg.	Voice Over	Caption
B2	<b>PVO:</b> The engine is over 120 years old, like the rest of the equipment. Just imagine the constant maintenance that this machine needs daily. It's amazing that the engine runs at all and it is certainly one of the last of its kind in the world.	May 10, Silverton, CO
B2	<b>PVO:</b> There are two parallel streets in the city, Greene and Reese, each lined with hotels and shops.	May 10, Silverton, CO
B2	Our tour guide was keen on the Handlebars Restaurant at the corner of Reese and 13 <sup>th</sup> Street, so we hurried along Greene and turned left at 13 <sup>th</sup> .	May 10, Silverton, CO
B2	Another block to Reese and we spotted Handlebars in the blue building on the corner.	May 10, Silverton, CO
B2	The front of the building is a shop with all kinds of American Indian art.	May 10, Silverton, CO
B2	This is the entrance to Handlebars 1800's Restaurant and Saloon.	May 10, Silverton, CO
B2	The food and service were very good. The fireplace was blazing in an old mining ore bucket. The restaurant was decorated with all manner of mounted animals, signs, and memorabilia.	May 10, Silverton, CO
B2	The bar was to the left in this photo and had photos of people adorning the walls around it.	May 10, Silverton, CO
B2	The shop next door to the restaurant was called Railroad Art by Scotty. It sold pen and ink sketches of train engines built for the US railroads, along with many other items for train buffs.	May 10, Silverton, CO
B2	<b>Mavis:</b> I was impressed with the WH storefront ...	May 10, Silverton, CO
B2	<b>Mavis:</b> ...and took this close-up of the lace drapes.	May 10, Silverton, CO
B2	Snow plows have come a long way in this part of the world. This snow-groomer was built by the Italian firm, Prinoth.	May 10, Prinoth Snowgroomer, Silverton, CO
B2	Heading back to the station, I was able to watch the train turn itself around and then head back into town, ready for the return trip to Durango. We had decided to go back by bus which saves two hours so we would have more time to explore Durango and we would be there to watch the train return.	May 10, Silverton, CO
B2	There are several different cars that can be chosen, all with different prices and levels of comfort. Vintage coach and the open gondola have the lowest prices. The open gondola is the second from the left.	May 10, Silverton, CO
B2	This photo gives you a good idea of the seating in an open gondola car.	May 10, Silverton, CO
B2	These cars are very popular. One row of seats faces the canyon, and the other the rocks.	May 10, Silverton, CO
B2	Leaving Silverton on the bus gave us this view of the town.	May 10, Silverton to Durango, CO
B2	We were high enough so that even in May there was a frozen lake.	May 10, Silverton to Durango, CO
B2	We also had a good view of the beautiful snow-capped mountains.	
B2	Back down at the Durango station, I had time to visit the museum while Mavis relaxed in the shops and in the View. This building is the original roundhouse, but after a fire, it was converted to a museum.	May 10, Durango, CO

Seg.	Voice Over	Caption
B2	<b>PVO:</b> Hanging from the ceiling inside the museum was this replica of the first airplane to land in Durango. It is a Curtis Model D "Headless Pusher." "Headless" because there was no forward elevator wing. These airplanes were first built in 1909 and used for exhibition. They disassembled it in order to carry it from town to town.	May 10, Curtis Model D "Headless Pusher," Durango, CO
B2	<b>PVO:</b> The Curtis Model D "Headless Pusher" flies above train engines and railroad displays.	May 10, Curtis Model D "Headless Pusher" Durango, CO
B2	<b>PVO:</b> There is a large model railroad in the museum.	May 10, Durango, CO
B2	<b>PVO:</b> An original Denver & Rio Grande caboose has been restored and is open for viewing. The lower bunks are wrapped around the ladder to the observation seats on top.	May 10, Durango, CO
B2	<b>PVO:</b> To get to the museum, you walk through the station's small café. There is a large souvenir store at the other end of the station.	May 10, Durango, CO
B2	After touring the museum, I watched the afternoon train arrive in Durango.	
B2	<b>PVO:</b> It's about 30 miles to the visitor center at Mesa Verde National Park. The visitor center is a short distance from US-160, but all the attractions in the park, such as Cliff Palace, are as much as 22 miles south. Morefield Campground is about 5 miles from the visitor center. <b>Bob:</b> Having no reservation, we were lucky to find an RV site with power when we arrived around 10:00am. Out of 267 sites here, only 15 have power.	May 11, Durango to Mesa Verde NP
B2	US Highway 160 is very good, and the aspen trees appear silvery alongside the highway.	May 11, Durango to Mesa Verde NP
B2	A high butte is visible for quite a distance along the highway and is a good landmark for the park entrance.	May 11, Durango to Mesa Verde NP
B2	We turned left into the visitor center and had no difficulty parking. Note the sculpture on the left side of the photo.	May 11, Mesa Verde NP
B2	It shows a tribal native with a heavy pack climbing up or down to their cliff home. <b>PVO:</b> A peaceful and creative tribe, Pueblo Indians got their name from Spanish explorers: "pueblo" means "town" in Spanish. It will mean more when you see the cliff homes and alcoves that the Pueblo tribe built.	May 11, Mesa Verde NP
B2	<b>PVO:</b> There are a number of exhibits inside the visitor center. This one shows what life was like during the mid-1200's AD. Note the three turkeys in the center... this will show up again later. At the visitor center, you can buy tickets to tour the ruins.	May 11, Mesa Verde NP
B2	The road is very winding and it is a long climb to the top of the mesa.	May 11, Mesa Verde NP
B2	We checked into the Morefield Campground and were welcomed by this deer. The sites were very large and mostly level.	May 11, Morefield Campground, Mesa Verde NP
B2	We had chosen the 2pm tour of Cliff Palace, so we started the long drive south, driving leisurely to enjoy the scenery. This tunnel is on the roadway.	May 11, Mesa Verde NP

Seg.	Voice Over	Caption
B2	The park lodge is modern and aptly named Far View.	May 11, Far View Lodge, Mesa Verde NP
B2	The dining room has the Far View looking east over the rows of mesas and canyons.	May 11, Far View Lodge, Mesa Verde NP
B2	A bar and outside deck also have exquisite views.	May 11, Far View Lodge, Mesa Verde NP
B2	The lodge cabins all have views from their decks.	May 11, Far View Lodge, Mesa Verde NP
B2	Finally, a photo of the view. Tour tickets can also be purchased at the Far View Visitor Center on the right.	May 11, Far View Lodge, Mesa Verde NP
B2	We arrived at Cliff Palace and parked the View.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>Mavis:</b> We had a few minutes before our tour and I was interested in seeing the plant life on top of the mesa. A sampling of some of the beautiful desert flowers we encountered follows.	May 11, Cliff Palace, Mesa Verde NP
B2	Music	May 11, Cliff Palace, Mesa Verde NP
B2	<b>Mavis:</b> This is witch's broom, an overgrowth that occurs in conifers and can be caused by a fungus, insects and many other organisms.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>PVO:</b> It is a short walk to the overlook where there is a good view of Cliff Palace. This is the largest settlement in Mesa Verde and has been largely restored since the park was established in 1906. There are more than 150 rooms in this pueblo. Cliff Palace is about halfway up the side of a canyon.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>PVO:</b> This is the view of Soda Canyon from the outlook. Cliff Palace is behind. There is a stream at the bottom of the canyon which allowed water to be hauled up to the living units. Food was grown on the top of the mesa.	May 11, Soda Canyon, Cliff Palace, Mesa Verde NP
B2	The tour group huddled up around the park ranger. One man was equipped for some serious climbing and camping, but most were...	May 11, Cliff Palace, Mesa Verde NP
B2	...in comfortable hiking clothes as they headed down to the pueblo.	May 11, Cliff Palace, Mesa Verde NP
B2	Nearing the pueblo, we were instructed to sit down on a rock and listen to the ranger. She put on an entertaining performance and helped us learn about life in the pueblo.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>Mavis:</b> We had to wait for the previous tour to move along while the ranger talked. She told us about how the Puebloan people ground corn with sandstone tools. The result was their teeth were ruined and eventually led to their early deaths.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>Mavis:</b> No one really knows why the Puebloans lived this way. Clearly, shelter was available under the overhangs. However, it was not for protection from other tribes, as there were no wars among the various tribes.	May 11, Cliff Palace, Mesa Verde NP

Seg.	Voice Over	Caption
B2	The towers contained living spaces.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>Mavis:</b> We stopped here to learn about kivas, the round structure in front of the ranger.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>PVO:</b> A kiva was used for religious purposes and as a shelter. It was originally covered with a roof of wood poles, and there was a ladder down the center. The large round hole was a fire pit. The small round hole to the left of the fire pit is believed to have a religious purpose. The rectangular hole was a fresh air duct.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>Mavis:</b> The climb out of the pueblo was much steeper than the climb down.	
B2	<b>Mavis:</b> Here, the climb enters a narrow passage between the rocks.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>Mavis:</b> At this point, there is a wooden ladder just like the kind the Puebloans used.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>Mavis:</b> There is a gate so the pueblo can be locked up at night. It was added by the park and was not part of the original Puebloan settlement.	May 11, Cliff Palace, Mesa Verde NP
B2	<b>PVO:</b> Looking across Soda Canyon, there is a sheltered alcove that may have been home to a Puebloan family. You can drive over to that side of the canyon and get additional views of Cliff Palace.	May 11, Soda Canyon, Mesa Verde NP
B2	<b>PVO:</b> Just south of Cliff Palace is the viewing point for Hemenway House.	May 11, Hemenway House, Mesa Verde NP
B2	<b>PVO:</b> This is a large cliff dwelling on the other side of Soda Canyon. It is named after Mary Hemenway who financed the first archeological research in the Southwest.	May 11, Hemenway House, Mesa Verde NP
B2	<b>PVO:</b> Driving a short distance further south from Cliff Palace is the Far View communities. These were the places or towns where Puebloans lived on top of the mesa. There are 5 towns that have been restored.	May 11, Far View Communities, Mesa Verde NP
B2	<b>PVO:</b> Each has a kiva.	May 11, Far View Communities, Mesa Verde NP
B2	One of the most interesting structures in Far View is this reservoir which held snow melt and rainwater. The water was distributed, probably via ditches.	May 11, Far View Communities, Mesa Verde NP
B2	Built in the period from 750 to 1180 AD, it has been awarded the designation of a National Historic Civil Engineering Landmark.	May 11, Far View Communities, Mesa Verde NP
B2	This turkey was walking along the road and stopping traffic. It might be a descendant of those turkeys in the painting in the visitor center from 1100 years ago.	May 11, Far View Communities, Mesa Verde NP
B2	We checked out of the Morefield Campground after a good breakfast in the restaurant there. At the campground, there is a service station with both gas and diesel, but prices were substantially higher than in Cortez which is just 13 miles west on US-160. Our next stop was Four Corners Monument, 53 miles from the campground. It boasts of the ability to stand in four states simultaneously.	May 12, Route Map, Mesa Verde to Four Corners

<b>Seg.</b>	<b>Voice Over</b>	<b>Caption</b>
B2	US-160 continues as a very good road and the scenery becomes more desert-like.	May 12, Mesa Verde to Four Corners
B2	The town of Cortez has lots of shops and restaurants along its main street. According to Google, the El Grande Café has been at this location since the early 1900's.	May 12, Cortez, Mesa Verde to Four Corners
B2	The scenery now is definitely desert.	May 12, Mesa Verde to Four Corners

Seg.	Voice Over	Caption
<b>Route B – Segment B3</b>		
B3	Nearing the Four Corners, we crossed into New Mexico and made the turn onto Colorado State Road-597.	May 12, Four Corners
B3	Immediately, we saw what appeared to be a wild horse running toward the road...	May 12, Four Corners
B3	...with a colt beside its mom.	May 12, Four Corners
B3	After the horses crossed the road, we saw their stable. These must be domestic horses available for rides.	May 12, Four Corners
B3	The Four Corners Monument is not a national park, but rather a tourist attraction built by the Navajo Nation. There is a \$3.00 per person admission fee.	May 12, Four Corners
B3	Motorcycle riders were just ahead of us. They were on the "Run for the Wall" ride from California to Washington, supporting the Vietnam War Memorial.	May 12, Four Corners
B3	I had assumed the Four Corners Monument would be a survey marker in the ground where you could stand and view all four states at the same time. It seems so many Navajos were selling stuff out of tents and shacks that you couldn't see anything of the four states! They decided to erect a building that would surround the monument with parking on the outside.	May 12, Four Corners
B3	Inside this compound, there is a very attractive plaza, but the only view of the four states is the gap between the buildings.	May 12, Four Corners
B3	We learned about the "Run for the Wall" from this gentleman and we thanked him for his military service.	May 12, Four Corners
B3	No visit to this place is complete without standing on the survey marker. The names of the four states are embedded in the concrete: Arizona, New Mexico, Colorado and Utah.	May 12, Four Corners
B3	<b>PVO:</b> This is the survey marker. Some people claim that the exact spot is 2.5 miles east, but actually it is about 1800 feet west. The law says that the physical monument is the ultimate authority in delineating a boundary. Accordingly, this is the exact point where all four states touch.	Source: ngs.noaa.gov website
B3	<b>PVO:</b> Pause the video if you wish to read this marker recognizing the surveyors.	May 12, Four Corners
B3	I decided to view the four states by walking outside the stalls. This is New Mexico. Apparently, not all the vendors moved into the plaza. One sells fresh frybread and the other, Navajo tacos.	May 12, Four Corners
B3	Colorado has a clear view.	May 12, Four Corners
B3	Utah gets two port-a-potties.	May 12, Four Corners
B3	Arizona has no obstructions.	May 12, Four Corners
B3	<b>Mavis:</b> This lovely sage was growing around a stop sign.	May 12, Four Corners
B3	<b>PVO:</b> The next stop is Monument Valley and Goodings RV Park. Monument Valley became well-known in western movies. Google Maps shows three routes. The one the Duthies took is SR-41 in Colorado which becomes SR-162 in Utah. This required a few miles of back-tracking from the Four Corners Monument.	Route Map, Four Corners to Monument Valley, UT
B3	<b>PVO:</b> Entering Utah, there are lots of strange rock formations. This photo is at the junction of US-191 which heads north to I-70. The sign advertises one of the two RV parks in the town of Bluff which is just past this point. This may be the bluff that gave Bluff its name.	May 12, Bluff, Four Corners to Monument Valley, UT

Seg.	Voice Over	Caption
B3	<b>PVO:</b> The road name changes to US-163. The cliffs now become purple and red.	May 12, Bluff, Four Corners to Monument Valley, UT
B3	<b>PVO:</b> This formation is called Mexican Hat and a few miles farther is the town of Mexican Hat with its famous Swinging Steak restaurant.	May 12, Mexican Hat, Four Corners to Monument Valley, UT
B3	I had read a great review of this restaurant and stopped there for lunch. Just my luck: today was the day they were closed.	May 12, Mexican Hat, Four Corners to Monument Valley, UT
B3	I walked around anyway and got a photo of the swinging steak barbeque pit.	May 12, Mexican Hat, Four Corners to Monument Valley, UT
B3	<b>PVO:</b> At Mexican Hat, there is a sharp bend in the highway and a bridge that crosses the...	May 12, Mexican Hat, Four Corners to Monument Valley, UT
B3	<b>PVO:</b> ...San Juan River. It's not very beautiful, but keep in mind, it's the muddy rivers like this one that created the spectacular scenery in southern Utah.	May 12, Mexican Hat, Four Corners to Monument Valley, UT
B3	<b>PVO:</b> This point is at the outskirts of Monument Valley. It's a good time to talk about the terminology used to describe these rock formations. In this photo, you can see buttes and spires. You saw mesas and canyons in Mesa Verde. You will see arches in Lake Powell, hoodoos in Bryce Canyon, and fins in Monument Valley.	May 12, Monument Valley, UT
B3	<b>PVO:</b> The six terms you need to remember are mesas, buttes, canyons, arches, fins and hoodoos. Test yourself. What is this formation?	May 12, Monument Valley, UT
B3	<b>PVO:</b> It's a butte! Here are several more of the most famous buttes in Monument Valley. The main road, US-163, continues to Kayenta and then joins US-160. The signs are for Gooding's Lodge and the RV park on the right. The road to the left, not visible in this photo, goes to the visitor center.	May 12, Monument Valley, UT
B3	<b>PVO:</b> Monument Valley is not a national park. It is owned by the Navajo Nation. They have built a beautiful complex here for tourists, with plenty of parking for RVs. <b>Bob:</b> We walked past the gift shop...	May 12, Monument Valley, UT
B3	...and found ourselves on this large deck, high above the desert with a fabulous view of the buttes.	May 12, Monument Valley, UT
B3	It is a magical place. People just stare at the buttes for long periods. All the buttes are named and this one is the West Mitten as it looks like an upright hand.	May 12, Monument Valley, UT

Seg.	Voice Over	Caption
B3	This combination of three buttes is named the Mittens, and sometimes called the Three Sisters. Note the dusty road and how tiny the vehicles look on the road. The scale is enormous. Some of the buttes are 1,000-foot high.	May 12, The Mittens, Monument Valley, UT
B3	This is a panoramic view from the deck. Note how the road goes off into the distance. Don't try this road in your RV, take a tour. You can book early morning tours that start while it is still dark so you can see the sunrise shining on the buttes. Google the phrase "magnificent monument valley" and you'll see many really remarkable photos.	May 12, Monument Valley, UT
B3	As your eyes move to the right you can see the lodge.	May 12, Monument Valley, UT
B3	We moved into the restaurant for supper with its large windows...	May 12, Monument Valley, UT
B3	...and this view of West Mitten.	May 12, West Mitten, Monument Valley, UT
B3	We had a campsite at Gooding's Camp Park. The campsite is located in between two mesas, but faces east to the Mittens.	May 12, Gooding's Campground, Monument Valley, UT
B3	Our DirecTV worked in spite of the trees and mesa.	May 12, Gooding's Campground, Monument Valley, UT
B3	<b>PVO:</b> It is 125 miles from Monument Valley to Page, Arizona. Remember that although Utah is on Mountain Time and uses Daylight Saving, Arizona does not, so there is a one-hour time change when you cross the border.	Route Map, Monument Valley to Page, AZ
B3	Our last view of the mesas and buttes backlit by the morning sun.	Monument Valley, UT to Page, AZ
B3	One last spire, at least for a while.	May 13, Monument Valley, UT to Page, AZ
B3	At the town of Kayenta, we had returned to civilization for the first time since Durango. We turned right on US-160...	May 13, Kayenta, Monument Valley to Page, AZ
B3	...and there was a McDonald's. Just in time for my morning coffee.	May 13, Kayenta, Monument Valley to Page, AZ
B3	This photo shows the terrain to the west, five minutes after leaving Kayenta.	May 13, Monument Valley to Page, AZ

Seg.	Voice Over	Caption
B3	Seven minutes later, we were into rugged terrain once again.	May 13, Monument Valley to Page, AZ
B3	<b>Mavis:</b> Arriving in Page, we drove through a residential area and admired the well-kept homes and rose gardens.	May 13, Page, AZ
B3	<b>Mavis:</b> Sage Avenue borders both the desert and the airport.	May 13, Page, AZ
B3	There are two campsites in the National Recreation Area, but we elected to stay in Page at the Page-Lake Powell Campground. It is the only RV Park in town. This decorated minivan was next to our site.	May 13, Page, AZ
B3	Lake Powell is a reservoir on the Colorado River, and straddles the border between Utah and Arizona. It has now become one of our favorite places. Take the boat tour 50 miles each way to Rainbow Arch National Monument. Even though you may be boaters like us, don't try it in your own boat the first time. You can see on the map that one channel is too shallow for tour boats and just about any boat except a kayak. Note on the east side how far off the main river the waterway is to the Arch.	Route Map: Boat Tour to Rainbow Bridge, Lake Powell
B3	<b>PVO:</b> Lake Powell was created by the Glen Canyon Dam on the Colorado River near Page. Heading north, you cross the river on this bridge via US-89.	May 14, Lake Powell
B3	<b>PVO:</b> Enter the Lake Powell National Recreation Area at the Wahweap South entrance.	May 14, Wahweap, Lake Powell
B3	It was early in the morning. You have to show up at 7am to claim your reservations for the boat tour. The view from the park road running alongside the lake was beautiful!	May 14, Wahweap, Lake Powell
B3	There are entrance fees at the park. If you have a senior pass, the fees are waived, but they will ask to see your picture ID. Lake Powell is full of houseboats and this new one was just being delivered.	May 14, Wahweap, Lake Powell
B3	The marina here is colossal. Boat owners have to walk miles to get to their boats unless they have a golf cart.	May 14, Wahweap, Lake Powell
B3	<b>Mavis:</b> These tall, flowering plants were growing beside the parking lot.	May 14, Wahweap, Lake Powell
B3	You check in for the boat tour at the Lake Powell Resort. There is plenty of parking for smaller motor homes.	May 14, Wahweap, Lake Powell
B3	Mavis had her breakfast in the View and I treated myself to a proper breakfast in the lodge dining room.	May 14, Wahweap, Lake Powell
B3	They served a great breakfast.	May 14, Wahweap, Lake Powell
B3	<b>PVO:</b> The water level in the lake was more than 100-feet lower than full pool at 3,700 ft. above sea level. As a result, you have to walk down a long path to the dock. The tour boat was the Desert Shadow, the third boat from the left.	May 14, Wahweap, Lake Powell
B3	As we headed out from the dock, we passed a number of houseboats tied to mooring balls on the lake. The water here is very deep, so mooring balls have to be used.	May 14, Lake Powell
B3	It was a beautiful day and the upper deck of the boat was packed.	May 14, Lake Powell

<b>Seg.</b>	<b>Voice Over</b>	<b>Caption</b>
B3	There are shoals everywhere, so knowledge of the lake is critical for boaters.	May 14, Lake Powell
B3	We passed by the Glen Canyon dam,	May 14, Lake Powell
B3	and then this tall cliff. The white color is due to a covering of bacteria and is known locally as a bathtub ring.	May 14, Lake Powell
B3	The Antelope Point Marina was solid with very large houseboats on both sides of the pier. Note the gap between the first two boats.	May 14, Lake Powell
B3	The gap contained what would be regarded as a modest-size cruiser – had it been on the Great Lakes – but here it was completely dwarfed by the houseboats. The racks on the back can hold four jet skis.	May 14, Lake Powell
B3	The scale of the rocks is almost unbelievable. Notice how small even a very large houseboat looks when tied up to the beach.	May 14, Lake Powell
B3	This is how people use their houseboats. They beach them and put out a couple of anchors to hold their boat in place. The water level fluctuates a great deal making beaching difficult. One could come back in a week and not even recognize where they anchored last because the water had dropped or raised 10 feet or more.	May 14, Lake Powell
B3	While all the rocks are named and the tour boat captain did a great job, we just enjoyed the views as we headed 50 miles to the Rainbow Arch.	May 14, Lake Powell
B3	Music	May 14, Lake Powell
B3	At last we came to the entrance to Rainbow Bridge National Monument. It's very narrow.	May 14, Rainbow Bridge NM, Lake Powell
B3	You wouldn't want to get too close on this turn.	May 14, Rainbow Bridge NM, Lake Powell
B3	It looks like a dead end but no, we are going to go through that tiny gap on the left.	May 14, Rainbow Bridge NM, Lake Powell
B3	No audio (close-up of gap)	May 14, Rainbow Bridge NM, Lake Powell
B3	It looks impossible for a boat this size.	May 14, Rainbow Bridge NM, Lake Powell
B3	No audio	May 14, Rainbow Bridge NM, Lake Powell
B3	It's getting wider.	May 14, Rainbow Bridge NM, Lake Powell
B3	The first sign we are in a National Park. No swimming, no fishing and no camping.	May 14, Rainbow Bridge NM, Lake Powell

Seg.	Voice Over	Caption
B3	One more sharp bend...	May 14, Rainbow Bridge NM, Lake Powell
B3	...and we have arrived. As the water levels change, the docks have to be adjusted frequently.	May 14, Rainbow Bridge NM, Lake Powell
B3	The restrooms are floating and more pieces of dock are available to handle the massive water level changes.	May 14, Rainbow Bridge NM, Lake Powell
B3	We now had to hike three quarters of a mile to the bridge. We are beside the river that created the bridge in the first place.	May 14, Rainbow Bridge NM, Lake Powell
B3	The swirling water gradually eroded away the rock that formed a river bend. Eventually, the river broke through the rock and changed its course.	May 14, Rainbow Bridge NM, Lake Powell
B3	<b>Mavis:</b> This looks like datura. It's a coarse, hallucinogenic poisonous herb.	May 14, Rainbow Bridge NM, Lake Powell
B3	<b>Mavis:</b> This grass caught my attention.	May 14, Rainbow Bridge NM, Lake Powell
B3	<b>Mavis:</b> These are desert sunflowers.	May 14, Rainbow Bridge NM, Lake Powell
B3	There were paintings on the rock beside the trail. Hard to tell whether these were authentic or graffiti, as there was no indication.	May 14, Rainbow Bridge NM, Lake Powell
B3	Finally, we got our first view of the Arch.	May 14, Rainbow Bridge NM, Lake Powell
B3	<b>PVO:</b> Rainbow Bridge is the world's largest natural rock span. It is a bridge rather than an arch because it spans a river. The tiny dots near the span are people!	May 14, Rainbow Bridge NM, Lake Powell
B3	<b>PVO:</b> This is the closest viewing point.	May 14, Rainbow Bridge NM, Lake Powell
B3	<b>PVO:</b> Going closer or under the arch is frowned upon. The sign explains that to Native American tribes and nations, this is a sacred religious site.	May 14, Rainbow Bridge NM, Lake Powell

Seg.	Voice Over	Caption
B3	<b>PVO:</b> People lined up to get their pictures taken in front of the arch.	May 14, Rainbow Bridge NM, Lake Powell
B3	On the trip back, many of the folks stayed under cover on the lower deck to get out of the sun. Mavis went below, but I was in shade just aft of the pilot house.	May 14, Rainbow Bridge NM, Lake Powell
B3	There are four marinas on Lake Powell: Wahweap, Antelope Point, Hite, and Dangling Rope. Hite was closed due to low water levels. Dangling Rope cannot be accessed by road, so all supplies and fuel are transported by water. A center console boat approached to pick up the mail.	May 14, Near Dangling Rope Marina, Lake Powell
B3	It only took a few seconds for the operator to grab the mail from the Desert Shadow...	May 14, Near Dangling Rope Marina, Lake Powell
B3	...and the mail was delivered to the marina.	May 14, Near Dangling Rope Marina, Lake Powell
B3	This wraps up our boat tour of Lake Powell.	May 14, Near Dangling Rope Marina, Lake Powell
B3	We headed back to Page in the View. When we got to the Glen Canyon Dam, we stopped at the Carl Hayden Visitor Center.	May 14, Carl Hayden Visitor Center, Lake Powell
B3	<b>PVO:</b> The visitor center contains exhibits, views of the dam and bridge, and offers tours of the dam.	May 14, Carl Hayden Visitor Center, Lake Powell
B3	<b>Mavis:</b> This might be a hedgehog cactus. Even with the Internet, it is not easy to identify desert plants.	May 14, Carl Hayden Visitor Center, Lake Powell
B3	<b>PVO:</b> Inside the center, one exhibit contains this tired-looking boat. From 1921 to 1923, the US Geological Survey traveled the Colorado River looking for possible dam sites. Four boats like the Marble were used. This boat is 18 ft. long and weighs 800 pounds.	May 14, Carl Hayden Visitor Center, Lake Powell
B3	<b>PVO:</b> The Glen Canyon bridge is 700 feet above the river and spans 1,028 feet. Large windows in the center provide the best views. The tiny blue objects in the water are either small boats or boat storage ramps.	May 14, Carl Hayden Visitor Center, Lake Powell
B3	<b>PVO:</b> The Glen Canyon Dam is 350 ft. thick at its base and 710 feet high from bedrock to the top. The power house is in the bottom right corner.	May 14, Carl Hayden Visitor Center, Lake Powell
B3	A tour of the dam was beginning as we left. The people are walking toward one of two elevator shafts. As we had previously toured Hoover Dam, we skipped touring the Glen Canyon Dam.	May 14, Carl Hayden Visitor Center, Lake Powell
B3	Back in Page, we stopped at the Powell Museum.	May 14, Powell Museum, Page

Seg.	Voice Over	Caption
B3	<b>PVO:</b> This shelter was built to protect the Emma Dean, a replica of the 16-foot-long pine rowboat belonging to Civil War veteran Major John Wesley Powell. The Emma Dean was used to explore the canyons of the Colorado River in 1869. This replica was built for the 1960 Disney movie "Ten Who Dared."	May 14, Powell Museum, Page, AZ
B3	<b>PVO:</b> Can you believe that ten people rode in this boat?	May 14, Powell Museum, Page, AZ
B3	Inside the museum were some great watercolor paintings of Powell's trip.	May 14, Powell Museum, Page, AZ
B3	A very well-made diorama shows a campsite beside the Colorado River.	May 14, Powell Museum, Page, AZ
B3	<b>PVO:</b> Mexican Hat II was the first commercial cataract boat on the Colorado River in 1938. Two women went as paying passengers. In 1940, Barry Goldwater, later a 5-term Senator from Arizona, made the trip as one of the boatmen.	May 14, Powell Museum, Page, AZ

Seg.	Voice Over	Caption
<b>Route B – Segment B4</b>		
B4	<p><b>PVO:</b> The next stop was Kanab, Utah. You go northwest on US-89 the entire way.</p> <p><b>Bob:</b> I had previously decided to take a southern route via US-89 and 89A beside the Vermillion Cliffs National Monument, but a landslide in February of 2013 blocked US-89 25 miles south of Page.</p>	Route Map, Page, AZ to Kanab, UT
B4	<p><b>PVO:</b> The route taken by Bob and Mavis took them through the Grand Staircase–Escalante National Monument. There is a small visitor center in the Utah town of Big Water. The Grand Staircase-Escalante is an immense area of nearly 1.9 million acres. It's not something you just look at, but rather a series of plateaus at descending elevations that can loosely be described as a staircase.</p>	May 15, Grand Staircase – Escalante, NM; Page to Kanab, UT
B4	<p><b>PVO:</b> There are many fossils in the area and this exhibit described the dinosaur-eating crocodile that fought and ate medium-size dinosaurs during the late Cretaceous period.</p>	May 15, Grand Staircase – Escalante, NM; Page to Kanab, UT
B4	<p><b>PVO:</b> This new facility takes advantage of solar power.</p>	May 15, Grand Staircase – Escalante, NM; Page to Kanab, UT
B4	<p>We arrived on a Wednesday when the facility was closed, likely due to the US government's sequestration at the time, so we didn't get to see inside.</p>	May 15, Grand Staircase – Escalante, NM; Page to Kanab, UT
B4	<p>Here's a view of the layered rock, 15 minutes west of Big Water.</p>	May 15, Grand Staircase – Escalante, NM; Page to Kanab, UT
B4	<p>We stopped to take a photo of this sign that announced how a 10-foot high fence 11½ miles long is being constructed. The fence is to protect the deer herd of 5,400 animals while they migrate across the highway. An estimated \$440,000 in damage is caused each year in deer-related vehicle accidents.</p>	May 15, Paunsaugunt Deer, Grand Staircase – Escalante, NM; Page, AZ to Kanab, UT
B4	<p>The road is mostly straight, but occasionally winds around...</p>	May 15, Grand Staircase – Escalante, NM; Page, AZ to Kanab, UT
B4	<p>...to get through cuts in the mountains.</p>	May 15, Grand Staircase – Escalante, NM; Page to Kanab, UT

Seg.	Voice Over	Caption
B4	The vermillion cliffs now appear. After a sharp turn north and another right, we stopped to read the signs about Pahreah.	May 15, Pahreah, Page, AZ to Kanab, UT
B4	<b>PVO:</b> Pahreah is a pioneer town where many western movies were made at the Paria Movie Site. The Paria River runs through this area and empties into the Colorado. John Wesley Powell gave the river its name in 1870. A rough road runs 5 miles north to the set and river. A sign warns of the dangers of slippery roads and sudden flooding. The riverbed is a closed route to vehicles. Many pioneers lost their teams and wagons there in the quicksand and flash floods.	May 15, Pahreah, Page, AZ to Kanab, UT
B4	We declined to visit the Paria movie site about 5 miles north, but you can see it clearly on Google Maps.	May 15, Paria Movie Site, Page, AZ to Kanab, UT
B4	Just after 1pm, we arrived in Kanab, the capital of western movies. Across the road from this motel and restaurant is...	May 15, Kanab, UT
B4	...Parry Lodge. I stayed here with my family in 1950 so I wanted to see it again.	May 15, Parry Lodge, Kanab, UT
B4	This part of the office and restaurant look exactly the same as they did in the photos I have from 1950.	May 15, Parry Lodge, Kanab, UT
B4	A new dining room has been built on the right side...	May 15, Parry Lodge, Kanab, UT
B4	...with plenty of roses growing out in front.	May 15, Parry Lodge, Kanab, UT
B4	The new dining room is much more lavish than the old one.	May 15, Parry Lodge, Kanab, UT
B4	This is the original dining room where breakfast was served in 1950. The pictures on the wall are signed photos of the many movie stars who stayed here during filming.	May 15, Parry Lodge, Kanab, UT
B4	<b>PVO:</b> The original motel units remain. Each is named after the movie star that stayed in them. Starting from the left are the rooms named Telly Savalas, Dean Martin, Arlene Dahl, and three others.	May 15, Parry Lodge, Kanab, UT
B4	<b>PVO:</b> Out behind the Lodge is the Old Barn Playhouse, which shows some of the movies made here.	May 15, Parry Lodge, Kanab, UT
B4	We stayed two nights in the Kanab RV Corral which was a nice, clean campground. On our return from Grand Canyon the second night, we were surprised to find a travelling carnival right beside the campground. It had been set up during the day while we were away.	May 15, Kenab RV Corral, Kanab, UT
B4	<b>Mavis:</b> I took these photos as I was fascinated with the colors...	May 15, Kenab RV Corral, Kanab, UT
B4	<b>Mavis:</b> ...and the many different cheesy prizes.	May 15, Kenab RV Corral, Kanab, UT

Seg.	Voice Over	Caption
B4	<p><b>PVO:</b> Kanab is a good starting point for visiting the North Rim of the Grand Canyon. You can go down and back easily in a day. Campsites here are all reserved months in advance. The altitude is much higher on the North Rim than the South Rim, so the snow remains longer and the season is much shorter here.</p> <p><b>Bob:</b> The park had just opened on May 15<sup>th</sup>, the day before we visited. It is 79 miles to the South Rim on good roads all the way.</p>	Route Map, Kanab to North Rim, Grand Canyon NP
B4	Most of the way is in forested land.	May 16, Kanab to North Rim, Grand Canyon NP
B4	As you near the National Park, the roadsides are mowed. There are numerous places to pull off the highways.	May 16, Kanab to North Rim, Grand Canyon NP
B4	This sign announces that you are entering the National Park. The gate house is just ahead.	May 16, North Rim, Grand Canyon NP
B4	There was still a little snow in sheltered areas.	May 16, North Rim, Grand Canyon NP
B4	Arriving at 10am, we had no problem parking the View near the park lodge. We were right beside Roaring Springs Canyon and, according to the sign, we were 100 yards from the view of the Grand Canyon.	May 16, North Rim, Grand Canyon NP
B4	This lizard seemed happy to greet us and let me take his photo.	May 16, North Rim, Grand Canyon NP
B4	These cabins were built in 1930. My family and I stayed here in 1950.	May 16, North Rim, Grand Canyon NP
B4	This is one of those magical places that invite visitors to just sit and look out over the canyon. The distant mountain, Humphrey's Peak, over 12,600 feet high, is 64 miles away near Flagstaff. It was a nice, clear day, but there was definitely more haze than 50 years ago.	May 16, North Rim, Grand Canyon NP
B4	A narrow trail takes visitors out to Bright Angel Point where you can get a 270-degree view.	May 16, North Rim, Grand Canyon NP
B4	One couple is getting the view from an even higher viewpoint.	May 16, North Rim, Grand Canyon NP
B4	We were content with staying on the trail. It's a long way down either side.	May 16, North Rim, Grand Canyon NP
B4	Turning to the right, shows the kind of promontory we are standing on.	May 16, North Rim, Grand Canyon NP
B4	A sign at the tip of the promontory helps identify the different peaks, buttes, canyons, and even the South Rim.	May 16, North Rim, Grand Canyon NP
B4	This panoramic photo covers over 180-degrees and took six frames to make.	May 16, North Rim, Grand Canyon NP

Seg.	Voice Over	Caption
B4	Our next goal was to get lunch in the park lodge. We walked along a trail beside the rim.	May 16, North Rim, Grand Canyon NP
B4	The entrance to the lodge is impressive.	May 16, North Rim, Grand Canyon NP
B4	Inside, the décor has changed little since 1950.	May 16, North Rim, Grand Canyon NP
B4	The registration desk was dimly lit...	May 16, North Rim, Grand Canyon NP
B4	...by the chandeliers and high, dark wood ceiling.	May 16, North Rim, Grand Canyon NP
B4	<b>PVO:</b> In one corner of a large meeting room, was this sculpture dedicated to Brightly of the Grand Canyon. Brightly was a burro that lived from 1892 to 1922. He was owned by two men that presumably drowned in the Colorado River. Brightly was found alone at a campsite at the junction of Bright Angel Creek and Colorado River. He accompanied President Theodore Roosevelt while hunting mountain lions and also was the first to cross the suspension bridge over the Colorado River, near the base of the canyon. Brightly was featured in a prize-winning 1953 children's book and movie.	May 16, North Rim, Grand Canyon NP
B4	<b>PVO:</b> This is the meeting room. Brightly is at the back of this room...	May 16, North Rim, Grand Canyon NP
B4	<b>PVO:</b> ...along with this model of the layers of rock in the canyon.	May 16, North Rim, Grand Canyon NP
B4	Since we had crossed into Arizona, we forgot about the time change and arrived at the dining room an hour before it opened. They were taking names in order of arrival, so we used the hour to get a drink at the bar.	May 16, North Rim, Grand Canyon NP
B4	<b>Mavis:</b> I liked this Punch political cartoon. It's of Teddy Roosevelt all dressed for a fight, with no one in the other corner of the ring to run against him.	May 16, North Rim, Grand Canyon NP
B4	This Native American sculpture decorated one corner of the lounge...	May 16, North Rim, Grand Canyon NP
B4	...which had large, comfortable, leather chairs.	May 16, North Rim, Grand Canyon NP
B4	The outdoor deck was really nice. Because it was a warm day, we sat out here...	May 16, North Rim, Grand Canyon NP
B4	...in one of the prized chairs with the best view.	May 16, North Rim, Grand Canyon NP
B4	Now it was time for lunch and we had our choice of seats. I picked the one in the far corner beside the huge window.	May 16, North Rim, Grand Canyon NP

Seg.	Voice Over	Caption
B4	Mavis checked out the menu...	May 16, North Rim, Grand Canyon NP
B4	...and chose the portabella sandwich.	May 16, North Rim, Grand Canyon NP
B4	While I had the Burrito Verde. It was very good and filling.	
B4	The view from the window beside us was incredible and many guests came by to check out the view.	May 16, North Rim, Grand Canyon NP
B4	After lunch, we walked down to another promontory on the west side of the lodge.	May 16, North Rim, Grand Canyon NP
B4	This telephoto shot shows how the canyon continues to erode. A large chunk of rock has broken away and pieces have scattered far down the mountainside.	May 16, North Rim, Grand Canyon NP
B4	It can get quite crowded on these lookouts and we were thankful for the sturdy barriers.	May 16, North Rim, Grand Canyon NP
B4	It was not as crowded in 1950 and, being a little younger, I took a casual approach to hanging on...	July 1950, Marion Duthie & Bobbie Duthie
B4	...as compared to this year.	May 16, Bob Duthie, North Rim, Grand Canyon NP
B4	We took one last view of the canyon. The North Rim is not as awesome as the South Rim. One reason is you cannot see the Colorado River which defines the bottom of the canyon. We will visit the South Rim in Segment C2.	May 16, North Rim, Grand Canyon NP
B4	I wanted to be able to show the campsite at the canyon and got permission from a ranger at the office and store.	May 16, North Rim, Grand Canyon NP
B4	It is all dry camping with lots of shade and no precipices for kids to fall from.	May 16, North Rim, Grand Canyon NP
B4	I had to admire this small trailer. I think the hose is the sink drain into a grey water bucket. We returned to Kanab after a 2½ hour visit to the North Rim.	May 16, North Rim, Grand Canyon NP
B4	The last day on this Route was to St. George, Utah.	Route Map, Kanab to St. George, UT
B4	The route was all pretty flat desert with the odd hump here and there.	May 17, Kanab to St. George, UT
B4	On the way, we stopped briefly at Pipe Spring National Monument. In hindsight, I wish we had spent more time there as this is my only photo. There is a restored Mormon settlement that looks very interesting in the brochure I picked up. Next time I will not make that mistake.	May 17, Pipe Spring, AZ; Kanab to St. George, UT

Seg.	Voice Over	Caption
B4	The rest of the way, we encountered rain.	May 17, Kanab to St. George, UT
B4	There were a few large sandstone mountains.	May 17, Kanab to St. George, UT
B4	We arrived in St. George around noon, and went straight to the Tower View campground. <b>PVO:</b> It's time now to choose another segment to continue learning <i>What to Expect Touring America's Great Southwest</i> .	May 17, St. George, UT

**Route C: Las Vegas, NV to Tucumcari, NM**

Seg.	Voice Over	Caption
<b>Route C – Segment C1</b>		
C1	<b>PVO:</b> This route covers the places Bob & Mavis visited between Las Vegas, Nevada and Tucumcari, New Mexico. Las Vegas is the point where all routes can converge and a location where many travelers rent motorhomes suitable for touring America's Great Southwest. For those explorers starting a loop from Las Vegas, you can connect on the east side at Santa Fe on I-25 and skip Tucumcari.	Route Map, Las Vegas, NV to Tucumcari, NM
C1	We arrived in Las Vegas in March, 2010, after spending several days in Death Valley, California. We were now homebound for Nashville, Tennessee. Sam's Town has a large RV park with excellent sites and a reasonable price. We stayed in Site 1214 and took advantage of the laundry a short distance from our site. There is a large casino beside the park, so a big advantage is the free bus service to the Las Vegas Strip also known as Las Vegas Boulevard. It's 7 miles to the strip which is too far to walk.	March 9, Las Vegas, NV
C1	The bus follows the northerly route shown on the map. Parking is often tough downtown on the strip, so it's best to leave your unit at Sam's Town. If you decide to take the bus to the strip, be sure to check the bus schedule at the office before you leave, so you can be sure to get back that night!	Downtown Las Vegas, NV
C1	We took the bus early the next day. The strip is crowded with all kinds of opportunities to buy stuff.	March 10, Las Vegas, NV
C1	It's the kind of place you have to see to believe. There are many plastic sculptures and imitation buildings copied from historic places in Europe. This scene is just before you get to Caesar's Palace.	March 10, Las Vegas, NV
C1	Our first view of Caesar's Palace . . .	March 10, Las Vegas, NV
C1	...and a remarkable fountain out front	March 10, Las Vegas, NV
C1	...with Neptune and a horse flying out of the rocks.	March 10, Las Vegas, NV
C1	Inside, the ceilings are painted as if this was in the Vatican rather than a shopping mall.	March 10, Las Vegas, NV
C1	The gambling rooms cover acres of space.	March 10, Las Vegas, NV
C1	On the ceiling of the lobby in the Bellagio Hotel is a glass sculpture by Chihuly: a colorful "garden" of blown glass created in 1998 specifically for the Bellagio.	March 10, Las Vegas, NV
C1	As we walked out on the balcony of the Bellagio, we had a view of the Eiffel Tower. It's a half scale replica: 541 ft. high.	March 10, Las Vegas, NV
C1	The Eiffel Tower is the center point of a number of attractions that transport you to Paris, France.	March 10, Las Vegas, NV
C1	But the strip is mixed bag. Here's a restaurant serving all-you-can-eat sushi for \$19.99.	March 10, Las Vegas, NV
C1	Our favorite place was the lake in front of the Bellagio...	March 10, Las Vegas, NV
C1	...with its spectacular dancing fountains.	March 10, Las Vegas, NV
C1	The next time we're in Las Vegas, we'll spend at least one night in a hotel downtown, see a show, and enjoy the Bellagio fountain at night.	Credit: Graham Duthie, 2012

Seg.	Voice Over	Caption
C1	I wanted to see Lake Mead and what the boating would be like there. It was an easy 29-mile drive from Sam's Town. Take SR-562 and turn left at SR-564 North to enter the Lake Mead National Recreation Area. Then, follow Northshore Road.	Las Vegas to Callville Bay Marina, Lake Mead, NV
C1	On the way out of Las Vegas, you'll find yourself in a rugged desert as soon as you reach the edge of town. We then crossed the Las Vegas Wash which drains Lake Las Vegas.	March 11, Las Vegas to Callville Bay Marina, Lake Mead, NV
C1	The road drops and we got our first view of Lake Mead.	March 11, Las Vegas to Callville Bay Marina, Lake Mead, NV
C1	And a welcome sign.	March 11, Las Vegas to Callville Bay Marina, Lake Mead, NV
C1	This is the store at the marina overlooking the lake. There are full hookup campsites and boat rentals here.	March 11, Callville Bay Marina, Lake Mead, NV
C1	This is the view from the store. The marina is large and a fair hike from the store. Lake Mead is on the Colorado River and was created by the Hoover Dam. Like Lake Powell, the water level was down 100 ft. from its high and some marinas have had to close due to the scarcity of water.	March 11, Callville Bay Marina, Lake Mead, NV
C1	The park is operated by Forever Resorts.	March 11, Callville Bay Marina, Lake Mead, NV
C1	These are some of the rental houseboats. They are much smaller than the ones we saw on Lake Powell.	March 11, Callville Bay Marina, Lake Mead, NV
C1	This panoramic view shows how rugged the terrain is in this part of Nevada.	March 11, Callville Bay Marina, Lake Mead, NV
C1	We took the opportunity to hike up to the overlook on the park trails.	March 11, Callville Bay Marina, Lake Mead, NV
C1	It was a natural to just continue on the Northshore Road and visit the Valley of Fire State Park. I really went there because I liked its name and we would see more of the lake.	March 11, Callville Bay Marina to Valley of Fire State Park, NV
C1	The road winds around through the mountains. The next three photos were taken within a 6-mile stretch.	March 11, Callville Bay Marina to Valley of Fire State Park, NV

Seg.	Voice Over	Caption
C1	This is the Mohave Desert.	March 11, Callville Bay Marina to Valley of Fire State Park, NV
C1	There are red rocks, caves and natural arches everywhere. The terrain looks much like the Jumbo Rocks in Joshua Tree National Park, which were formed from eroded magma bubbles.	March 11, Callville Bay Marina to Valley of Fire State Park, NV
C1	In contrast, the red rocks here were formed from ancient sand dunes which were fossilized and eroded into exotic shapes.	March 11, Callville Bay Marina to Valley of Fire State Park, NV
C1	<b>Mavis:</b> We stopped for a moment to catch a picture of this daisy-like flower. I can't identify it in any of my nature guides.	May 7, Great Sand Dunes NP
C1	We were getting close to the Valley of Fire with its unique red rocks.	March 11, Callville Bay Marina to Valley of Fire State Park, NV
C1	Nine miles from the park entrance on Northshore Road, we passed this strange scene: rows of protective screening around a desert plant. Many have a single red flower. It must be an experiment trying to get desert wildflowers to grow beside the roadway without being eaten by predators.	March 11, Callville Bay Marina to Valley of Fire State Park, NV
C1	We turned left onto the Valley of Fire Highway, and a mile later entered the park.	March 11, Valley of Fire State Park, NV
C1	Lots of strange red rocks now. <b>PVO:</b> Founded in 1935, the Valley of Fire State Park is the oldest state park in Nevada. It was designated a National Natural Landmark in 1968. Many movies have been filmed in this park.	March 11, Valley of Fire State Park, NV
C1	<b>PVO:</b> This terrain was created by erosion of the sandstone and sand dunes, resulting in the uplifting and vaulting you see here.	March 11, Valley of Fire State Park, NV
C1	This is the Seven Sisters, a group of seven tall, red, eroded boulders. It's a good place to stop and have a picnic.	March 11, Valley of Fire State Park, NV
C1	The visitors' center is ahead on the left. It contains exhibits on the Valley and the surrounding area, along with books and souvenirs.	March 11, Valley of Fire State Park, NV
C1	music	March 11, Valley of Fire State Park, NV
C1	You can't make reservations for campsites. They are first-come, first-served only. We cruised around the campsite and chose the site to the left of the shelter. Even at 5pm, there were still unused sites.	March 11, Valley of Fire State Park, NV
C1	It was time now to do a little hiking around the park. There were some beautiful views.	March 11, Valley of Fire State Park, NV

Seg.	Voice Over	Caption
C1	There is quite a bit of vegetation in the park area, and even what looks like snow-capped mountains in the distance.	March 11, Valley of Fire State Park, NV
C1	<b>Mavis:</b> This pretty and unique plant may be showing its seed heads.	March 11, Valley of Fire State Park, NV
C1	music	March 11, Valley of Fire State Park, NV
C1	music	March 11, Valley of Fire State Park, NV
C1	The setting sun made the rocks look like they were on fire.	March 11, Valley of Fire State Park, NV
C1	<b>PVO:</b> The Duthies left at 10am to visit Hoover Dam, a distance of 70 miles. Using the Northshore Road allows you to avoid going through Las Vegas.	Route Map, Valley of Fire to Hoover Dam
C1	The park road goes around these rocks.	March 12, Valley of Fire to Hoover Dam
C1	Back on the Northshore Road, we passed this unusual butte.	March 12, Valley of Fire to Hoover Dam
C1	Once again, we crossed the Las Vegas Wash. This time, the camera was facing west and caught the home on the hill in the upper left. That home is on Las Vegas Lake. It takes a lot of work to create a subdivision in this kind of terrain.	March 12, Valley of Fire to Hoover Dam
C1	We turned left where Northshore Road meets Lakeshore Drive.	March 12, Valley of Fire to Hoover Dam
C1	A couple of miles later, Mavis took this photo. The black line crossing the canyon is probably a water pipeline, which is visible in several places in Google Aerial Maps, and goes to Lake Mead.	March 12, Valley of Fire to Hoover Dam
C1	There are some great views of the lake as we near Hoover Dam.	March 12, Valley of Fire to Hoover Dam
C1	<b>Mavis:</b> The Allen Bible Visitors' Center at Lake Mead National Recreation Area is at the corner of Lakeshore Drive and US-93. We toured the garden with its many native plants.	March 12, Valley of Fire to Hoover Dam
C1	<b>Mavis:</b> This is a small blooming joshua tree growing in the garden that overlooks Lake Mead.	March 12, Valley of Fire to Hoover Dam
C1	Helicopter rides are popular and available at several points along the road. We passed on the \$29 ride, but lots of people were waiting.	March 12, Valley of Fire to Hoover Dam
C1	At the dam, the traffic got very heavy as we joined the main highway, US-93 out of Las Vegas.	March 12, Hoover Dam
C1	In March of 2010, the new road that bypasses Hoover Dam was still under construction, so all traffic had to cross the dam resulting in long lines of bumper-to-bumper traffic. The new bridge and roadways opened in October, 2010.	March 12, Hoover Dam

Seg.	Voice Over	Caption
C1	<b>PVO:</b> This building is the visitor center crammed in among the rocks on the Nevada side. Hoover Dam was originally called Boulder Dam. It is right on the border between Nevada and Arizona.	March 12, Hoover Dam
C1	<b>PVO:</b> Hoover Dam was developed and is managed by the Bureau of Reclamation. This narrow roadway crosses the dam.	March 12, Hoover Dam
C1	<b>PVO:</b> The road climbs up the east side, over a number of switchbacks...	March 12, Hoover Dam
C1	<b>PVO:</b> ...and crosses into Arizona. There is a sidewalk so visitors can walk back and forth to the parking lots.	March 12, Hoover Dam
C1	Bob: There were a significant number of parking spaces.	March 12, Hoover Dam
C1	We bought tickets for the Power House tour and after parking, walked back to the Power House entrance, past the downstream side of the dam. The dam design is an arch-gravity dam and is built of concrete. It is 760-foot high, 45-foot wide at the top, and 660-foot thick at the bottom.	March 12, Hoover Dam
C1	The Lake Mead side of the dam has these towers or penstocks and a spillway. The spillway has only been needed one time in 1983 when the water rose near the top of the dam.	March 12, Hoover Dam
C1	There is an enormous tunnel to handle the spilled flood water.	March 12, Hoover Dam
C1	In order to build a dam, it is necessary to provide a channel for the river. Four 56-ft. diameter tunnels were drilled through the rocks with two tunnels on each side. The penstock towers contain gates that open and close these tunnels.	March 12, Hoover Dam
C1	Lake Mead is formed by a narrow canyon at the dam.	March 12, Hoover Dam
C1	Constructing the new bridge was another remarkable feat of engineering in very difficult terrain.	M March 12, Hoover Dam
C1	This panoramic view shows the bridge and the power houses, where the generators are located.	March 12, Hoover Dam
C1	Another view of the downstream Colorado River just below the dam.	March 12, Hoover Dam
C1	We arrived at the art deco exhibit center where the dam tours start.	March 12, Hoover Dam
C1	A sculpture honors the 5,000 men that built the dam over a five year period from 1931 to 1935.	March 12, Hoover Dam
C1	Can you even imagine spending 5 years in brutal summer temperatures hanging on a rock face?	March 12, Hoover Dam
C1	These very handsome art deco doors mark the entrance to the exhibits building.	March 12, Hoover Dam
C1	Our tour guide explained the operation of the power house. The diagram shows the four tunnels that allow the river water to bypass the dam site.	March 12, Hoover Dam
C1	We walked through a tunnel to get to the elevator to the power house.	March 12, Hoover Dam
C1	<b>PVO:</b> These are the eight generators on the Nevada side of the river. Each has the capacity to generate 122 megawatts of electricity. This room is 650-foot long, 55-foot wide, and 75-foot high.	March 12, Hoover Dam
C1	<b>PVO:</b> Outside the exhibit building, are two art deco winged sculptures, that set off a memorial...	March 12, Hoover Dam

Seg.	Voice Over	Caption
C1	<b>PVO:</b> ...on a large, black, polished-granite base. The inscription on the memorial reads: "It is fitting that the flag of our country should fly here in honor of those men who, inspired by a vision of lonely lands made fruitful, conceived this great work and of those others whose genius and labor made that vision a reality."	March 12, Hoover Dam
C1	<b>PVO:</b> Another plaque from the American Society of Civil Engineers recognizes the dam as the monument of the 20 <sup>th</sup> century millennium.	March 12, Hoover Dam
C1	<b>PVO:</b> Dr. Elwood Mead, the namesake of Lake Mead, was a renowned water and irrigation engineer. As commissioner of the Bureau of Reclamation from 1924 until his death in 1936, Hoover Dam was his final project.	March 12, Hoover Dam
C1	<b>PVO:</b> It's just 71 miles on US-93 from Hoover Dam to Kingman, AZ. At Kingman, you can join I-40, also known at this point as Route-66. Turn right for Los Angeles, turn left for Chicago.	March 12, Hoover Dam to Kingman, AZ
C1	<b>PVO:</b> This photo shows the miles-long traffic jam at Hoover Dam for vehicles heading for Las Vegas. The bypass road is now in operation, and hopefully will alleviate some of this traffic congestion.	March 12, Hoover Dam to Kingman, AZ
C1	US-93 runs through the desert and is not very scenic. We arrived in Kingman at 6:30pm.	March 12, Kingman, AZ
C1	Kingman is a small town whose main street is on Route-66...	March 12, Kingman, AZ
C1	... but is now bypassed by I-40. The old signs from the 50's are still in place.	March 12, Kingman, AZ
C1	The ABC restaurant appeared busy. A short distance from here, we checked into the Kingman KOA and had our dinner aboard the View.	March 12, Kingman, AZ
C1	The next morning, I was impressed to see this beautifully restored 1950's era Flexible Starliner bus conversion in a nearby campsite. Google "Flexible" to see some interesting information about these buses.	March 13, KOA, Kingman, AZ
C1	The strange spelling of the name allowed the company to get a trademark for the name.	March 13, KOA, Kingman, AZ

Seg.	Voice Over	Caption
<b>Route C – Segment C2</b>		
C2	From Kingman, take I-40 to Williams, then turn left at US-64 to reach Grand Canyon. It is a distance of 173 miles.	Kingman to Grand Canyon South Rim
C2	There is a large subdivision just east of Kingman.	March 14, Kingman to Williams, AZ
C2	16 miles before turning north on SR-64, the 12,633-ft. Humphreys Peak near Flagstaff can be seen clearly.	March 14, Kingman to Williams, AZ
C2	We visited the South Rim of Grand Canyon in September 1987, during a car trip. In 2010, we skipped paying another visit to the canyon due to time constraints. But Touring the Great Southwest would not be complete without a few pictures of Grand Canyon, so here they are, from our 1987 visit.	Sept. 1987, Grand Canyon South Rim
C2	Your first view of the canyon from one of the lookouts is awe inspiring! Seeing it as the sun is setting is even more so.	Sept. 1987, Grand Canyon South Rim
C2	Everyone talks in hushed tones as if the canyon could hear them.	Sept. 1987, Grand Canyon South Rim
C2	Now only the peaks are lighted.	Sept. 1987, Grand Canyon South Rim
C2	Be sure to stay for the sunset.	Sept. 1987, Grand Canyon South Rim
C2	The next morning, on our 1987 trip, we walked along the rim and visited the Lodge. These photos were taken on 35mm Kodachrome film and scanned to digital in 2004. At that time, I scanned 8,000 slides that my father and I had taken. It's so much easier to look at digital slides than the old cardboard-mounted 35mm slides!	Sept. 1987, Grand Canyon South Rim
C2	The Bright Angel Lodge and cabins are perched on the rim, but not quite as close as on the North Rim. Trailer Village is ½ mile from the rim and has 80 RV sites with power.	Sept. 1987, Grand Canyon South Rim
C2	We had an excellent lunch in the Lodge.	Sept. 1987, Grand Canyon South Rim
C2	Just east of the lodge is the historic Hopi House, a store built over 100 years ago. You can buy Indian arts and crafts here. The store was designed to look like the nearby Hopi village at Oraibi, AZ.	Sept. 1987, Grand Canyon South Rim
C2	A favorite attraction at the canyon is mule rides to either the Abyss Overlook or an overnight ride down to Phantom Ranch beside the Colorado River.	Sept. 1987, Grand Canyon South Rim
C2	This photo shows a section of the trail just below the rim.	Sept. 1987, Grand Canyon South Rim
C2	We walked a short way down below the rim on the Bright Angel trail that drops 6,000 feet to Phantom Ranch. There are no guard rails here. Note the holes in the rock where the trail passes through.	Sept. 1987, Grand Canyon South Rim
C2	You can see a group of riders on the trail on a relatively flat plain.	Sept. 1987, Grand Canyon South Rim
C2	A hero shot on the rim of the canyon to prove I was there.	Sept. 1987, Grand Canyon South Rim
C2	The beauty of the south rim is you can see the bottom of the canyon and the Colorado River which created the canyon.	Sept. 1987, Grand Canyon South Rim
C2	A closer view shows rapids as the canyon narrows. Week-long rafting and camping trips through the canyon are another favorite attraction. Book these years in advance, as the number of trips allowed is small.	Sept. 1987, Grand Canyon South Rim
C2	At times the rim trail is in scrubby woods.	Sept. 1987, Grand Canyon South Rim

Seg.	Voice Over	Caption
C2	There is at least one hoodoo in Grand Canyon.	Sept. 1987, Grand Canyon South Rim
C2	music	Sept. 1987, Grand Canyon South Rim
C2	I believe this photo is of the east side of the canyon near Glen Canyon and Lake Powell.	Sept. 1987, Grand Canyon South Rim
C2	Our next stop was Sedona, AZ, a distance of 113 miles. Note the location of Oak Creek Canyon.	Route map, Grand Canyon to Sedona,
C2	Nearing Flagstaff, at an elevation of 7,000 feet, there is still snow on the ground in March.	March 14, Kingman to Sedona, AZ
C2	We stopped to fuel up and saw lots of snow in this shaded area of the parking lot.	March 14, Kingman to Sedona, AZ
C2	A short distance later, we prepared to turn off I-40 onto State Road-89 that leads to the Oak Creek Canyon Road. In 1967 we went down this road at night, not knowing how bad it was going to be.	March 14, Kingman to Sedona, AZ
C2	The woods were full of snow at the top of the canyon.	March 14, Kingman to Sedona, AZ
C2	This was our first view of Oak Creek Canyon in daylight.	March 14, Kingman to Sedona, AZ
C2	At the vista, artisans had set up their wares for sale on a Sunday.	March 14, Kingman to Sedona, AZ
C2	Thanks to Google Maps, I could see what a dangerous road this was, and would not attempt this ever again at night like we did in 1987.	March 14, Kingman to Sedona, AZ
C2	This panoramic view shows the road far below.	March 14, Kingman to Sedona, AZ
C2	Now it was time to head down the canyon road.	March 14, Kingman to Sedona, AZ
C2	Hair pin turns and switch backs abound.	March 14, Kingman to Sedona, AZ
C2	At least they've added some guard rails. These weren't here as far as we could see during the 1987 trip. At that time we were terrified the whole way down.	March 14, Kingman to Sedona, AZ
C2	At last, we arrived at the bottom of the canyon, beside Pine Rock Campground in the Coconino National Forest. The snow is all gone as we have dropped 2,500 feet.	March 14, Kingman to Sedona, AZ
C2	The road is wider and easier to navigate. We are beginning to see the red rocks of Sedona. On our 1987 trip, arriving at night, we checked into a hotel. The next morning, I pulled the drapes back...	March 14, Kingman to Sedona, AZ
C2	...to see this spectacular view.	Sept. 1987, Sedona, AZ
C2	Turning to the right, the panorama continued. It was breathtaking.	Sept. 1987, Sedona, AZ
C2	Back to the present, we drove into town passing some beautiful homes...	March 14, Sedona, AZ
C2	...and a number of fancy shops. Sedona is a very artsy, well-healed town. It is the favorite summer place for residents of Phoenix due to the mild temperatures in the canyon.	March 14, Sedona, AZ
C2	Our campground was at the bottom of the canyon beside Oak Creek.	March 14, Sedona, AZ
C2	The Rancho Sedona Mobilodge sign marks the entrance to the campground. I guess the name Mobilodge didn't work very well as this campground is now listed as the Rancho Sedona RV Park.	March 14, Rancho Sedona RV Park, Sedona, AZ

Seg.	Voice Over	Caption
C2	The campsites were very nice and have power.	March 14, Rancho Sedona RV Park, Sedona, AZ
C2	It is a short walk southwest to this shopping gallery called Tlaquepaque.	March 14, Tlaquepaque, Sedona, AZ
C2	Just walking around this place is an adventure.	March 14, Tlaquepaque, Sedona, AZ
C2	There are small shops and restaurants everywhere on two floors with a bridge connector.	March 14, Tlaquepaque, Sedona, AZ
C2	A Native American sculpture decorates this plaza.	March 14, Tlaquepaque, Sedona, AZ
C2	The developer built a wall around this tree.	March 14, Tlaquepaque, Sedona, AZ
C2	Walking back on the road we could see the strip of hotels on the ridge where we had stayed in 1987.	March 14, Schenbly Hill Road, Sedona, AZ
C2	Magnificent Munds mountain was a ¼ mile hike northeast from our campground.	March 14, Sedona, AZ
C2	As was this this formation, called Thumb Butte and the Bench. The sun shining through the cloud cover made a great photo.	March 14, Sedona, AZ
C2	<b>Mavis:</b> Prickly pear cactus was growing among these short grasses.	March 14, Sedona, AZ
C2	This view looks to the area called Sedona West.	March 14, Sedona, AZ
C2	Turning to the left shows more mountains on the west side of town. Trying to figure out the names of the buttes and spires is difficult using the tourist maps, as they all look different from different points of view.	March 14, Sedona, AZ
C2	There is a trail through the woods that is part of the Red Rock Pathways trail that encircles Sedona.	March 14, Sedona, AZ
C2	A panoramic blend of 3 photos shows this dried up stream bed below Munds Mountain.	March 14, Sedona, AZ
C2	<b>Mavis:</b> These appear to be a kind of century plant.	March 14, Sedona, AZ
C2		March 14, Sedona, AZ
C2	<b>Mavis:</b> This cactus has fruits that are as pretty as flowers.	March 14, Sedona, AZ
C2	We took the new way back to I-40 on I-17. To get on I-17 you have to drive south to the village of Oak Creek. We were headed east to the Petrified Forest National Park.	Route map, Sedona to Petrified Forest NP
C2	Then it is an easy drive on I-17's four lanes north to I-40. On I-40 it's just 97 miles to the park.	March 15, Sedona to Petrified Forest NP
C2	Heading east on I-40 we were on a flat desert. The two smoke stacks were...	March 15, Sedona to Petrified Forest NP
C2	...at the Cholla coal-fired electric power plant, just past Joseph City, at mile 277.	March 15, Sedona to Petrified Forest NP

Seg.	Voice Over	Caption
C2	We visited the Petrified Forest in 1987. Many of those black chunks of rock are petrified wood. Our vantage point was very close to the interstate on the south side at exit 311. There are no campsites at this national park. The nearest campgrounds are 25 miles west at Holbrook, AZ.	Sept. 1987, Petrified Forest NP
C2	This is a good chunk of petrified wood. It almost looks like a chain saw sliced off this piece.	Sept. 1987, Petrified Forest NP
C2	The terrain here is much like the badlands in Montana. A storm was coming.	Sept. 1987, Petrified Forest NP
C2	It hit as the sun was going down.	Sept. 1987, Petrified Forest NP
C2	Our next stop was the Hubbell Trading Post, 60 miles northeast of the Petrified Forest. You head east on I-40 and turn north onto US-161, a two-lane road.	Route Map, Petrified Forest to Hubbell Trading Post
C2	US-161 runs straight north and as you can see, is a very straight road. You can see if there is any traffic ahead for 14 miles.	Sept. 1987, Petrified Forest to Hubbell Trading Post
C2	The Hubbell Trading Post is a national historic site. J.L. Hubbell set up business here in 1878. It is the oldest operating trading post on the Navajo Nation. There is a large collection of Hopi pots, Navajo rugs, paintings and drawings. The Hubbells expanded rapidly and at one time owned 24 trading posts.	Sept. 1987, Hubbell Trading Post
C2	The Hubbells came from New Mexico. The Hubbell family operated the trading post until 1967 when it was sold to the National Park Service. The floor inside is original.	Sept. 1987, Hubbell Trading Post
C2	This building is the barn.	Sept. 1987, Hubbell Trading Post
C2	The Hubbell's five-bedroom home is beside the trading post. Be sure to take the guided tour of the property to learn about life in such a remote place.	Sept. 1987, Hubbell Trading Post
C2	There are a number of out buildings, including a guest house to be explored on your tour.	Sept. 1987, Hubbell Trading Post

Seg.	Voice Over	Caption
<b>Route C – Segment C3</b>		
C3	It is 47 miles farther north to Chinle, AZ, a town close to Canyon de Chelly. There are two large campsites along Navajo Route 7. The Spider Rock Campground has power.	Route Map, Hubbell Trading Post to Canyon de Chelly National Monument
C3	This Google map shows how the road follows the Rio de Chelly at the bottom of the canyon. Ansel Adams visited here and made two well-known photos of the canyon. This is one of the most visited national monuments in the country. We visited in September 1987, and the next few photos are from that trip.	Google Map, Canyon de Chelly
C3	Follow the road to a parking place and get out and walk toward the Canyon.	Sept. 1987, Canyon de Chelly
C3	This is a favorite place for artists to paint. There is likely to be not just one artist but . . .	Sept. 1987, Canyon de Chelly
C3	. . .many,	Sept. 1987, Canyon de Chelly
C3	...all along the rim.	Sept. 1987, Canyon de Chelly
C3	This was our first view of the canyon and the Rio de Chelly. What a beautiful sight!	Sept. 1987, Canyon de Chelly
C3	Note the people walking along in the river. It must be very shallow. Our goal was to join them.	Sept. 1987, Canyon de Chelly
C3	There is a pueblo here, sheltered by the rocks. It is known as the White House Ruin.	Sept. 1987, Canyon de Chelly
C3	We continued our walk along the rim, looking for the White House Ruin trail,	Sept. 1987, Canyon de Chelly
C3	The butte in the center of this photo is the subject in one of Ansel Adams' famous photos of the canyon.	Sept. 1987, Canyon de Chelly
C3	We found the trail and walked down to the White House Ruin beside the river. It is one of the most notable cliff dwellings of the Anasazi Indian village that inhabited this area even before the Navajo.	Sept. 1987, Canyon de Chelly
C3	It was fenced off for protection, and there are no guided tours of White House Ruin. The property is not owned by the government, but rather the Navajo Nation. Some members still live in the canyon, so we are guests in their home. Other than this self-guided trail, all visitors to the canyon must be accompanied by a park ranger or an authorized guide.	Sept. 1987, Canyon de Chelly
C3	Then we started to wade in the river. It was only a couple of inches deep. In 1987, we had the place almost to ourselves, and it was quiet and magical. We have never forgotten this scene or the way it made us feel.	Sept. 1987, Canyon de Chelly
C3	With water available, there is a grove of trees growing in the canyon.	Sept. 1987, Canyon de Chelly

Seg.	Voice Over	Caption
C3	The round hut in the lower right of this photo is a Navajo Indian home. It is called a hogan.	Sept. 1987, Canyon de Chelly
C3	Our next stop was Grants, New Mexico. It's a distance of 153 miles on a combination of US-191, SR-264, US-491, and I-40. In March, 2010, we drove 395 miles directly from Kingman, AZ, and Grants looked like a good place to stop. I really don't like going much farther than 400 miles in a day. On the interstates, if you leave camp by 8am you will be at your next stop by 4pm, allowing an hour-and-a-half for three 30-minute stops.	March 15, Chambers, AZ to Grants, NM
C3	There are some interesting rocks as we neared the border with New Mexico.	March 15, Chambers, AZ to Grants, NM
C3	A minute later we are at exit 359 for Lupton, AZ, a small Navajo community at the New Mexico border.	March 15, Chambers, AZ to Grants, NM
C3	Right at the border, we saw this pueblo. The sign reads Chief Yellow Horse. There are four teepees on the mountain above the cave. If you wanted to visit this pueblo, you would have to exit at mile 16 and drive back.	March 15, Chambers, AZ to Grants, NM
C3	We were now driving in ever increasing elevations, headed for the Continental Divide.	March 15, Chambers, AZ to Grants, NM
C3	We stopped at Top of the World, atop the Continental Divide. We were 7,245 feet above sea level.	March 15, Chambers, AZ to Grants, NM
C3	Route-66 is right beside the freeway at this point, and there is a gift shop with lots of Indian crafts.	March 15, Chambers, AZ to Grants, NM
C3	We decided to take Route-66 east, rather than I-40, and take it easy for a while. Route-66 runs beside I-40 and is designated a frontage road. This area is called a malpais which is a landform characterized by eroded rocks of volcanic origin in an arid environment. 'Malpais' means 'badlands' in Spanish, as it was unusable for growing crops.	March 15, Chambers, AZ to Grants, NM
C3	As we neared Grants, we began to see these small black rocks everywhere... and some large black formations in the background. What had happened here?	March 15, Chambers, AZ to Grants, NM
C3	These rocks were everywhere. They did look volcanic. The snow covered Mount Taylor in the distance is 11,305 feet high. It is a volcano and was named in 1849 for Zachary Taylor, the 12 <sup>th</sup> President of the United States. Taylor's presidency was very short from March 1849 to July 1850.	March 15, Chambers, AZ to Grants, NM
C3	We checked into the KOA at Grants/Cibola Sands, and saw clumps like this were everywhere. The KOA map calls them collapsed volcanic bubbles.	March 15, Grants, NM
C3	This area is on the periphery of the vast Colorado plateau. It's a crisscross of faults in the earth's crust. Consequently, molten rock or lava is close to the surface and at times flows or bursts out on to the surface.	March 15, Grants, NM
C3	It turns out, we were in part of the Zuni-Bandera volcanic field. The last volcanic eruption is estimated to have occurred 9,500 to 10,000 years ago. A volcanic field is an area of the earth's crust that is prone to localized volcanic activity. This field contains 10 to 100 volcanoes.	March 15, Grants, NM
C3	Fortunately, the campground had been cleared of volcanic rocks.	March 15, Grants, NM
C3	<b>Mavis:</b> I really liked this photo of a cat in a wagon beside the office. It was put on our 2011 calendar which we kept in the View.	March 15, Grants, NM

Seg.	Voice Over	Caption
C3	Grants is quite a tidy little town with a very neat main street. A friend told me to be sure to go to a restaurant called La Ventana in Grants. On the way there we passed two more restaurants.	March 15, Grants, NM
C3	La Ventana had lots of parking space for the View.	March 15, Grants, NM
C3	The tables were set with linen cloths and napkins. We celebrated with wine served in measured wine flasks.	March 15, Grants, NM
C3	...and had a very nice dinner. This restaurant has been in business for over 40 years.	March 15, Grants, NM
C3	The best was the desert of fried ice cream. The bill was \$52 for the two of us, including tip, which is pretty reasonable these days.	March 15, Grants, NM
C3	Just before sunset, I took this telephoto shot of Mount Taylor.	March 15, Mount Taylor, Grants, NM
C3	The desert is wonderful place to get great sunset photos. Grants is a place worth staying for at least two nights, so you can have a whole day to tour the El Malpais National Monument.	March 15, Grants, NM
C3	To head to Santa Fe, take I-40 to Albuquerque and then head north on I-25. It's a distance of 138 miles. We visited Santa Fe on our 1987 trip. In 2010, once we got to Albuquerque, we stayed on I-40 and drove 250 miles from Grants to Tucumcari, NM.	Route Map, Grants to Santa Fe, NM
C3	Between Grants and Albuquerque, there is section of I-40 that runs parallel to Route-66, between Seama and Laguna, and we elected to take that. The road is straight, there was little traffic, and traveling at a constant 55 mph is possible.	March 16, Grants to Santa Fe, NM
C3	You could tell when we were nearing Albuquerque with the layer of smog.	March 16, Grants to Albuquerque, NM
C3	This is not a great photo, but it shows the crossing of the Rio Grande River. This river runs from Colorado through New Mexico, then along the border between Texas and Mexico, from El Paso east to the Gulf of Mexico, just south of Padre Island.	March 16, Grants to Albuquerque, NM
C3	We left Route-66 and got back on I-40 to go through Albuquerque. This is the spaghetti junction at I-25. Santa Fe is just 62 miles north.	March 16, Albuquerque, NM
C3	The next few photos are from our September 1987 trip. More than likely, these pictures were taken along US-285 as we were driving west at the time.	Sept. 1987, US-285 to Santa Fe, NM
C3	The road was very straight, devoid of traffic, and you could see for 10 miles or more ahead.	Sept. 1987, US-285 to Santa Fe
C3	The weather looked threatening.	Sept. 1987, US-285 to Santa Fe, NM
C3	And by the time we reached Santa Fe, we had rain. These shops are along East Palace Avenue downtown. Santa Fe is the state capital and the oldest capital city in the United State. Pueblo settlements can be traced back to around the year 1000. This photo is at 110 East Palace Avenue. There are street views on Google Earth that show that these buildings are still there with even the same signs.	Sept. 1987, Santa Fe, NM

Seg.	Voice Over	Caption
C3	<b>PVO:</b> This plaque at Sena Plaza at 125 East Palace Avenue reads "When Don Juan Sena bought this land in 1796, Santa Fe belonged to Spain. When Major Jose D. Sena built this house for his bride, Dona Isabel Cabeza De Baca in 1831, Santa Fe belonged to Mexico. In 1846, Santa Fe became part of the United States."	Sept. 1987, Santa Fe, NM
C3	<b>PVO:</b> This is Sena Plaza, one of the oldest surviving houses in Santa Fe. The home had 33 rooms. The La Casa Sena restaurant is on the plaza.	Sept. 1987, Santa Fe, NM
C3	<b>PVO:</b> There is a pleasant shady park in the same area...	Sept. 1987, Santa Fe, NM
C3	<b>PVO:</b> ...and this building, though the clock may be gone today. This is a great area to walk around.	Sept. 1987, Santa Fe, NM
C3	<b>PVO:</b> A block away from Sena Plaza is the twin-steepled church, Cathedral Basilica of St. Francis of Assisi, also known as St. Francis Cathedral. The cathedral was finished in 1886 and replaced an older adobe church built in 1626 on the same site.	Sept. 1987, Santa Fe, NM
C3	<b>PVO:</b> The historic Lensic Theater was built in 1931. It was restored in 1999, after this photo was taken, and is now a performing arts center.	Sept. 1987, Santa Fe, NM
C3	<b>PVO:</b> Parks and trees are numerous in the area. The New Mexico Museum of Art and the Georgia O'Keeffe Museum are within just a few blocks of here. There are street-level parking lots that could handle View-sized motorhomes.	Sept. 1987, Santa Fe, NM
C3	<b>Mavis:</b> While we were in the area we drove past this unique small church in the Taos area.	Sept. 1987, Santa Fe, NM
C3	<b>Mavis:</b> Wildflowers were numerous,	Sept. 1987, Santa Fe, NM
C3	<b>Mavis:</b> as were these cone flowers	Sept. 1987, Santa Fe, NM
C3	<b>Mavis:</b> These pink asters were in a garden beside the road.	Sept. 1987, Santa Fe, NM
C3	<b>PVO:</b> If you are making a loop in the area we call the Great Southwest, you should drive north on I-25 to Walsenburg, CO, and continue this video tour with segment B1. Or, you can go south on I-25 to Las Cruces, NM. Then, best way back to I-40 is via US-285. During our March, 2010 trip, we continued east to Tucumcari, NM, via I-40.	Route Map, Santa Fe to Tucumcari, NM
C3	Just an hour east of Albuquerque, at mile 218, the ground was covered with snow, but the roads were bare and dry. We were in high plains - about 1300 feet higher than Albuquerque - so there was snow. A good rule of thumb is the temperature drops three to five degrees Fahrenheit for every 1,000 foot increase in altitude.	March 16, Albuquerque to Tucumcari, NM
C3	At Santa Rosa, we left I-40 at mile 273 and took Route-66 through the town. Just before the main street we crossed the Pecos River. The headwaters of this river are in the Sangre de Cristo Mountains just east of Santa Fe. The river flows for 926 miles, emptying into the Rio Grande in Texas.	March 16, Santa Rosa, Albuquerque to Tucumcari, NM
C3	Santa Rosa has a population of about 2,800 and growing! The main street was busy at 1:30pm.	March 16, Santa Rosa, Albuquerque to Tucumcari, NM
C3	The sign denotes this as the Guadalupe County Courthouse Complex.	March 16, Santa Rosa, Albuquerque to Tucumcari, NM

Seg.	Voice Over	Caption
C3	There are a number of classic 1950's Route-66 signs along the road, including Joseph's Bar & Grill,	March 16, Santa Rosa, Albuquerque to Tatum, NM
C3	the Sun 'n' Sand Motel & Restaurant,	March 16, Santa Rosa, Albuquerque to Tatum, NM
C3	...and the long-closed Club Café.	March 16, Santa Rosa, Albuquerque to Tatum, NM
C3	If you are interested in the details of Route-66, get a copy of the EZ66 Guide for Travelers by Jerry McClanahan, now in its third edition, published in 2013.	EZ66 Guide for Travelers by Jerry McClanahan
C3	Leaving town we spotted the Route-66 Auto Museum. The EZ66 Guide says there is a collection of custom cars, hot rods, and restored vintage cars there.	EZ66 Guide by Jerry McClanahan
C3	One hour from Santa Rosa, we were at Tatum, exit 329. Here we got back on Route-66.	March 16, Albuquerque to Tatum, NM
C3	We wanted to visit Tatum because the town was the model for the 2006 Pixar animated movie "Cars." If you haven't seen this movie you should. It tells the story of how the new interstate, I-40, bypassed the once thriving town and now, sadly, few people visit here anymore.	March 16, Tatum, AZ
C3	There are still Kiwanis and Rotary clubs, but little else to show on the welcome sign.	March 16, Tatum, AZ
C3	On the five-lane-wide Route-66, we encountered lots of signs, but little traffic. The population of Tatum has declined from 6,900 in 2000 to 5,200 in 2012.	March 16, Tatum, AZ
C3	The La Cita restaurant had some unique signage, with lots of neon.	March 16, Tatum, AZ
C3	The Golden Dragon needed to buy some more letters for its sign. Can you guess what it says? It says "Lunch Buffet Sun thru Fri."	March 16, Tatum, AZ
C3	<b>PVO:</b> The sign for the Palomino Motel is a classic, with lots of neon and lights.	March 16, Tatum, AZ
C3	<b>PVO:</b> The Blue Swallow Motel is listed on the National Register of Historic places. Built in 1941, it has some unique signage. There is a large neon swallow atop the sign over the driveway and little neon swallows on the repainted walls, and murals painted on the sides of the motel walls. Since swallows return home every year and mate for life, the swallow has become symbolic with love and family loyalty.	March 16, Tatum, AZ
C3	<b>PVO:</b> You enter the Tee Pee Curios souvenir shop through the big Tee Pee. The EZ66 Guide says the neon sign was recently restored with federal grant money, along with many other signs in New Mexico.	March 16, Tatum, AZ

Seg.	Voice Over	Caption
C3	<p><b>Bob:</b> We turned right at this intersection to get to the Mountain Road RV Park. It was in a good location, but muddy.</p> <p><b>PVO:</b> The name Tucumcari comes from a legend about a dying Apache Chief who needed to choose a successor. The Chief selected two fine braves and told them they would have to fight to the death, and he who survives would have his daughter, Kari, for his wife. Kari loved one of the braves – Tocom – but hated the other. When Tocom was killed in the fight, Kari entered the fray and killed the winner with her knife. Then in grief killed herself. When the Chief learned the outcome he grabbed Kari's knife and killed himself crying in agony "Tocom-Kari," which evolved into Tucumcari.</p>	<p>March 16, Tucumcari, AZ</p>
C3	<p><b>PVO:</b> It's time now to choose another segment to continue learning <i>What to Expect Touring America's Great Southwest</i>.</p> <p>Music &amp; text "Select file D1 to continue"</p>	<p>Canyon de Chelly photo</p>

**Route D: Hobbs, NM to Yuma, AZ**

Seg.	Voice Over	Caption
<b>Route D – Segment D1</b>		
D1	<b>PVO:</b> This route covers the places Bob & Mavis visited in February, 2010, from Hobbs and Roswell, New Mexico to Buckskin Mountain State Park and Yuma, Arizona. Las Vegas is the point where all routes can converge and a location where many travelers rent motorhomes suitable for touring America's Great Southwest.	Route Map, Hobbs, NM to Buckskin Mountain, AZ
D1	<b>PVO:</b> For those explorers starting a loop from Las Vegas, you can connect to Routes A, B and C on the east side at Las Cruces, New Mexico via I-25. You can return to Las Vegas on the west side from Yuma and Buckskin Mountain on US-95.	Route Map, Hobbs, NM to Buckskin Mountain, AZ
D1	Our first stop was at Hobbs, New Mexico. We wanted to see Carlsbad Caverns, which was 73 miles west on US-180.	Route Map, Hobbs to Carlsbad Caverns, NM
D1	Hobbs is almost on the border with Texas.	Feb. 19, Hobbs, NM
D1	It took us just 2 minutes to get to the entrance to the town. We checked in to Jim's RV Park and...	Feb. 19, Hobbs, NM
D1	...decided to celebrate the Chinese New Year at the Mi Won Restaurant which is very close to the RV park.	Feb. 19, Hobbs, NM
D1	The RV park was very good, which to us means a level site with power and water. The next morning, we left on US-180 at 9:45am with very little traffic.	Feb. 20, Hobbs to Carlsbad Caverns, NM
D1	We arrived at the National Park entrance at noon.	Feb. 20, Carlsbad Caverns, NM
D1	The road into the park is quite exciting after the flat desert we had become used to seeing while crossing west Texas.	Feb. 20, Carlsbad Caverns, NM
D1	The road twists and turns through low mountains...	Feb. 20, Carlsbad Caverns, NM
D1	...that kept growing.	Feb. 20, Carlsbad Caverns, NM
D1	<b>Mavis:</b> We stopped at a pull-off and looked at some of the desert plants.	Feb. 20, Carlsbad Caverns, NM
D1	<b>Mavis:</b> There was a lot of prickly pear here.	Feb. 20, Carlsbad Caverns, NM
D1	<b>Mavis:</b> This interpretive sign explains the sotol cactus can be eaten and used to make baskets, mats, and sandals.	Feb. 20, Carlsbad Caverns, NM
D1	Continuing on the entrance road, there is a hairpin turn which takes you...	Feb. 20, Carlsbad Caverns, NM
D1	...to the top of a flat plateau...	Feb. 20, Carlsbad Caverns, NM

Seg.	Voice Over	Caption
D1	...with a long view to the southwest.	Feb. 20, Carlsbad Caverns, NM
D1	There is lots of parking for RVs and cars.	Feb. 20, Carlsbad Caverns, NM
D1	Construction projects were underway in 2010, but they were only a minor inconvenience. The visitor center and entrance to the caverns is ahead.	Feb. 20, Carlsbad Caverns, NM
D1	There is a kennel service so you don't need to leave pets in your vehicle.	Feb. 20, Carlsbad Caverns, NM
D1	There are self-guided tours and ranger-guided tours. We find it's always best to take the ranger-guided tours so you know what you're looking at and can ask questions. We took the ranger-guided Big Room Route. You take an elevator down to the Big Room which is 8.2 acres in size. There are restrooms and a lunchroom here, 755 feet underground. It is relatively dark and about impossible to photograph without a tripod. I carry my camera in my pocket so I didn't get any photos in the Big Room which is really big!	Feb. 20, Carlsbad Caverns, NM
D1	<b>PVO:</b> The Carlsbad Caverns were formed by a fossil reef laid down by an inland sea over 250 million years ago. The reef was formed by the remains of sponges, algae, and seashells and from calcite (a form of calcium carbonate) that precipitated directly from the sea water. When the sea evaporated, uplift and erosion uncovered the buried limestone rock reef. Water seeped down through the cracks. At the same time, hydrogen sulfide from vast oil and gas deposits migrated upward through the water forming sulfuric acid. The acid dissolved the limestone and opened up the large chambers we see today.	Feb. 20, Carlsbad Caverns, NM
D1	<b>PVO:</b> Calcite-rich water continued dripping down into the chambers and formed calcite crystals. Where the water dripped from the ceiling, stalactites appeared. Where water dripped on the floor, stalagmites were created.	Feb. 20, Credit:Carlsbad Caverns Brochure
D1	This is a close up of a stalactite.	Feb. 20, Carlsbad Caverns, NM
D1	Mavis is giving scale to a group of large stalagmites.	Feb. 20, Carlsbad Caverns, NM
D1	Flowstone was formed by water running down walls.	Feb. 20, Carlsbad Caverns, NM
D1	Another example of flowstone.	Feb. 20, Carlsbad Caverns, NM
D1	Draperies are well named and occurred where water ran down a slanted ceiling. To me, they are the most beautiful formation.	Feb. 20, Carlsbad Caverns, NM
D1	Where stalactites and stalagmites meet, columns were built.	Feb. 20, Carlsbad Caverns, NM

Seg.	Voice Over	Caption
D1	The guide pointed out many more formations, too numerous to mention here.	Feb. 20, Carlsbad Caverns, NM
D1	Our next destination was White Sands National Monument, a distance of about 192 miles. We stopped for the night at the campground at Brantley Lake State Park in the Chihuahuan Desert which added another 18 miles.	Feb 20, Brantley Lake, SP
D1	The campsite was large and had a view of Brantley Lake. Brantley Lake is a man-made reservoir, formed when Brantley Dam was built across the Pecos River in 1980. The water level on this day seemed quite low.	Feb. 20, Brantley Lake, SP
D1	There are 51 campsites and each is well-separated from its neighbors, and has power and water. Sites 29 to 51 are first-come, first-served, and we had no problem getting a space.	Feb. 20, Brantley Lake, SP
D1	It had been a long day and we were rewarded with a beautiful sunset.	Feb. 20, Brantley Lake, SP
D1	This is the Pecos River below the dam. We last saw this river in Santa Rosa.	Feb. 21, Brantley Lake, SP
D1	US-285 goes north to Artesia. The desert is irrigated here, so fruit trees can grow.	Feb. 21, Brantley Lake to Cloudcroft, NM
D1	The town of Artesia is prosperous with lots of shops on the main street.	Feb. 21, Artesia, Brantley Lake to Cloudcroft, NM
D1	We turned left at the junction of US-285 and US-82, and were soon greeted with this sign showing the 4,300-foot drop from the town of Cloudcroft to Alamogordo with steep 6% grades. I calculated we would have to climb 5,270 feet to get to Cloudcroft. We checked the weather, and since no snow was expected, we proceeded.	Feb. 21, Artesia, Brantley Lake to Cloudcroft, NM
D1	The first 15 miles were flat desert.	Feb. 21, Brantley Lake to Cloudcroft, NM
D1	40 miles later, we were in hills...	Feb. 21, Brantley Lake to Cloudcroft, NM
D1	...and then some steep hills.	Feb. 21, Brantley Lake to Cloudcroft, NM
D1	There was now snow on the ground.	Feb. 21, Brantley Lake to Cloudcroft, NM
D1	And even more snow near Cloudcroft.	Feb. 21, Brantley Lake to Cloudcroft, NM
D1	Snow is beautiful when it's not on the road.	Feb. 21, Brantley Lake to Cloudcroft, NM
D1	Big Daddy's Diner at Cloudcroft was just about snowed in!	Feb. 21, Cloudcroft, NM
D1	Going up was easy in the View with its diesel engine. Going down was much tougher with sharp turns,	Feb. 21, Cloudcroft to White Sands, NM

Seg.	Voice Over	Caption
D1	Narrow tunnels,	Feb. 21, Cloudcroft to White Sands, NM
D1	high cliffs,	Feb. 21, Cloudcroft to White Sands, NM
D1	...and ledges with rocks that might drop onto the road at any moment.	Feb. 21, Cloudcroft to White Sands, NM
D1	It felt good to near the flat desert plain once again and be able to see the big sky.	Feb. 21, Cloudcroft to White Sands, NM
D1	A year earlier, in January, 2009, we had crossed Texas on US-380 and stopped at Roswell, New Mexico, heading west to White Sands National Monument, a distance of 135 miles. This is a side trip that offers a second way to reach White Sands without the high mountain road through Cloudcroft.	Route Map, Roswell, NM to White Sands NM
D1	About 20 miles east of Roswell, US-380 crosses the Pecos River. The historical marker describes the Charles Goodnight and Oliver Loving cattle trail that ran 2,000 miles from Texas to Wyoming. The trail followed the Pecos River in New Mexico.	Jan. 15, Goodnight-Loving Trail, Pecos River, Roswell, NM
D1	The road dropped down to...	Jan. 15, Goodnight-Loving Trail, Pecos River, Roswell, NM
D1	...the Pecos River bridge.	Jan. 15, Pecos River, Roswell, NM
D1	A few minutes later we were in Roswell, best known for the crash of a flying saucer or Unidentified Flying Object or UFO, in July 1947.	Jan. 15, Roswell, NM
D1	This tower is a landmark as you near Main Street. Its purpose is not known but the yard has old kitchen appliances and stacks of chairs.	Jan. 15, Roswell, NM
D1	The town looks fairly prosperous with many stores and restaurants.	Jan. 15, Roswell, NM
D1	The most interesting store for us was the UFO Museum...	Jan. 15, UFO Museum, Roswell, NM
D1	...and Research Center.	Jan. 15, UFO Museum, Roswell, NM
D1	It looks like the building was a movie theater at one time and hasn't lost the look.	Jan. 15, UFO Museum, Roswell, NM
D1	Inside, it also looks like a theater with posters promoting UFO movies. This one is a 1994 TV movie and featured Kyle MacLachlan and Martin Sheen. Netflix lists 10 TV shows with Roswell in the name, but not this one. You can buy a copy from Amazon on used VHS tapes. You can also get copies of the posters.	Jan. 15, UFO Museum, Roswell, NM

Seg.	Voice Over	Caption
D1	There's a lot of reading to do in this museum. The walls are plastered with documents and photos about the 1947 sighting and other sightings. The most surprising discovery for us was the Kelly-Hopkinsville, Kentucky sighting. Seven adult members of the Sutton family saw several 2½ to 3½-foot tall creatures. The drawing was probably made from the Sutton's memories of the event.	UFO Museum document, Roswell, NM
D1	Hopkinsville is practically in our Nashville home's back yard. Demonstrating southern hospitality the Suttons used a 12-gauge shotgun on the creatures only to find they would float or fall over and scurry for cover. Reading other material, Mavis learned that in the event you sight a UFO do not call 911 but rather call the UFO Museum in Roswell.	UFO Museum document, Roswell, NM
D1	We passed by this grand Graves County courthouse on our way to the Town and County RV Park, at South Main and Brasher Road. We stayed in pull-through site #3.	Jan. 15, Graves County Courthouse, Roswell, NM
D1	White Sands is one of the few places we liked so much we visited it twice. There was no snow on January, 15, 2009, on this route from Roswell to White Sands. However, the elevation at the highest point was more than 2,000 feet less than Cloudcroft.	Route Map, Roswell to White Sands, NM
D1	<b>PVO:</b> White Sands National Monument is in the Tularosa Basin, surrounded on all sides by mountains. As these mountains erode, the gypsum in the rocks dissolves into the runoff water which flows down into the basin. In other places, this water can flow into the rivers and then on into the sea. But here in the basin, there is no path to the sea. So the water evaporates in the sun, leaving pure gypsum crystals which are white, giving White Sands its name. The wind blows the gypsum around, creating giant gypsum sand dunes – the largest in the world. The eroding mountains have filled the basin to a depth of 2,000 feet with this crystalline gypsum.	White Sands Area Map
D1	<b>PVO:</b> This aerial photo shows just a small area of the dunes which cover 275 square miles. The blue line shows the park roadway. There is no overnight camping allowed in the park.	White Sands Aerial Map
D1	At first, when entering the park, there is vegetation and a few sand hills.	Feb. 21, White Sands, NM
D1	Then more and more sand,	Jan. 16, White Sands, NM
D1	...until you are in the dunes. The roads are constantly plowed, as the wind blows the sand around. Enjoy these next photos.	Feb. 21, White Sands, NM
D1	<b>music</b>	Feb. 21, White Sands, NM
D1	It is very easy to get lost in among the dunes. Carry a GPS or follow the trails laid out with the red markers. In the summer, the park offers guided tours.	Jan. 16, White Sands, NM
D1	Music	Jan. 16, White Sands, NM
D1	Select file D2 to continue Route D	White Sands, NM

Seg.	Voice Over	Caption
<b>Route D – Segment D2</b>		
D2	<b>PVO:</b> Route D2 was a January 2009 trip that goes from White Sands to Lordsburg, NM. It then continues north to Mesa and Phoenix, AZ, on US-70 and west to Buckskin Mountain State Park on the Colorado River.	Route Map, White Sands to Lordsburg, NM
D2	<b>PVO:</b> US-70 is a 65-mile long, four-lane road, running straight south where it intersects with I-25 at Las Cruces. The Whites Sands Missile Range occupies 3,200 square miles of land on both sides of the highway. There is a public museum three miles off US-70, between mile 169 and 170, on the east side. You will need to show your driver's license, car registration, and proof of insurance for your vehicle. There is plenty of parking for RVs.	Jan. 16, White Sands NM to Las Cruces, NM
D2	<b>PVO:</b> If you are interested in seeing the Trinity Site where the atomic bomb was tested on July 16, 1945, you can only visit on the first Saturday in April or October each year.	Jan. 16, White Sands NM to Las Cruces, NM
D2	<b>PVO:</b> About 2,000 visitors attend each time. The site is accessed from Alamogordo, about 50 miles north of this point or from San Antonio, NM.	Jan. 16, White Sands, NM to Las Cruces, NM
D2	We were nearing Las Cruces.	Jan. 16. KOA, Las Cruces, NM
D2	We crossed the Rio Grande and drove west through town to...	Jan. 16. KOA Las Cruces, NM
D2	...our campsite at the Las Cruces KOA. This is a good campsite with concrete pads and easy access to I-10.	Jan. 16. KOA, Las Cruces, NM
D2	However, it is almost impossible to get the full width of both sets of dual wheels on the concrete. All four tires on the rear wheels should be fully supported so what you see here is not good. When campsites are not level, we try to park so the front end is low, and then use plastic blocks to raise the front end. That way we only have to have enough blocks for two wheels, not four.	Jan. 16. KOA, Las Cruces, NM
D2	The view from the edge of the park facing east is impressive, and even more so at night with the city lights.	Jan. 16. KOA Las Cruces, NM
D2	We left early the next morning, heading west on I-10. We had to stop in a long line for an inspection station. I guess they are searching for drugs brought in from Mexico.	Jan. 17, Las Cruces, NM to Phoenix, AZ
D2	At Exit 102, we stopped for diesel at Akela Flats, New Mexico.	Jan 17, Las Cruces, NM to Phoenix, AZ
D2	Check out this false front main street. It's really an enormous billboard hiding a smaller building behind.	Jan 17, Las Cruces, NM to Phoenix, AZ
D2	Once again, we are crossing desert with mountains in the distance. Rows of signs at about mile 55 advertise fireworks. This photo was taken at about mile 70.	Jan. 17, Las Cruces, NM to Phoenix, AZ
D2	Near Exit 34, we passed a long double-decker container train. We were just 10 miles from the Lordsburg exit.	Feb. 22, Las Cruces, NM to Phoenix, AZ
D2	On our 2009 trip, on I-10 at Lordsburg, we turned right and headed northwest on the two-lane Old West Highway for Mesa and Phoenix. On our 2010 trip, we drove from Carlsbad Caverns to Deming where we spent the night at the Little Vineyard RV Park. It's a good park with power and water, but a bit noisy from the trucks on I-10.	Route Map, Lordsburg, NM to Phoenix, AZ
D2	After traveling 29 miles on US-70, we crossed the border into Arizona. It is an easy drive on the two-lane road. On these roads, we slow down to 55 mph which is more relaxing than 62 mph. At this point, you can see the town of Duncan, 6 miles in the distance.	Jan. 17, Lordsburg, NM to Phoenix, AZ

Seg.	Voice Over	Caption
D2	It's the first town of any size on the route.	Jan. 17, Duncan, AZ. Lordsburg, NM to Phoenix, AZ
D2	The Duncan Theater appears to be in good condition, but a report on the Internet says it was closed in 1983 due to flood damage inside.	Jan. 17, Duncan, AZ. Lordsburg, NM to Phoenix, AZ
D2	About 10 miles out of Duncan, the terrain gets more interesting.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	You can see some high mountains over the horizon.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	Were these mountains possibly volcanoes at one time?	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	A bullet-riddled marker dedicated in 1938, records two pioneers killed by Indians who had stolen 45 horses from the settlers. While chasing the Indians, the two men were ambushed on December 1, 1885.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	By 1pm, we were on the main street in Safford.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	Mavis took this photo so we would have an Old West Highway sign.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	We are entering another mountainous area, some 40 miles before the mining towns of Globe and Miami.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	For the first time, we could see saguaro cactus growing on the hillside.	Jan 17, Saguaro Cactus. Lordsburg, NM to Phoenix, AZ
D2	The terrain was becoming rolling hills with a steep hill and a couple more possible extinct volcanoes.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	We were now in the Globe-Miami area, two of Arizona's mining towns. The road now changes to US-60.	Jan. 17, Globe/Miami. Lordsburg, NM to Phoenix, AZ
D2	The town is built on several hills.	Jan. 17, Globe/Miami. Lordsburg, NM to Phoenix, AZ
D2	Now you see the beginning of a...	Jan. 17, Globe/Miami. Lordsburg, NM to Phoenix, AZ
D2	...massive open pit mining operation.	Jan. 17, Globe/Miami. Lordsburg, NM to Phoenix, AZ

Seg.	Voice Over	Caption
D2	This is the entrance to the Freeport-McMoRan Copper & Gold mine, which is now mostly dormant according to Wikipedia.	Jan. 17, Globe/Miami. Lordsburg, NM to Phoenix, AZ
D2	There is some untouched land beside the highway, but behind this hill it gets pretty ugly.	Jan. 17, Globe/Miami. Lordsburg, NM to Phoenix, AZ
D2	This is the last view of the Freeport-McMoRan mine.	Jan. 17, Globe/Miami. Lordsburg, NM to Phoenix, AZ
D2	We were back in the mountains. Note the 45mph speed sign on the curve. It marks the start of a steep, downhill curve.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	In three minutes, another mine could be seen to the north. This is the Pinto Valley Mine, bought on October 11 <sup>th</sup> , 2013, by Canada's Capstone Mining Company. Capstone reports production of 18.8 million pounds of copper during the last 51 days of 2013.	Jan. 17, Pinto Valley Mine, Lordsburg, NM to Phoenix, AZ
D2	This is a very steep winding hill...	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	...that got even more exciting...	Jan 17, Lordsburg, NM to Phoenix, AZ
D2	...with the afternoon sun directly in our eyes. It was hard to get good pictures due to the direction of the sun.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	Runaway truck ramps are a sure sign of steep roads. The road turned sharply left...	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	...and crossed this high bridge.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	We were out of the mountains, and 30 minutes later, in traffic near Mesa, we found ourselves behind a 1950's Studebaker, my favorite 50s car. Antique cars are common in this climate, as they last so long without salt on the roads.	Jan. 17, Lordsburg, NM to Phoenix, AZ
D2	We check in to the KOA Mesa-Apache Junction which has a view of the mountains, but more importantly,	Jan. 17, KOA Mesa/Apache, Phoenix, AZ
D2	...good, level campsites with power and water. Painted white rocks marked the boundary of each site. We did a dump here and filled up with water, because we would be dry camping for the next 2 nights.	Jan. 17, KOA Mesa/Apache, Phoenix, AZ
D2	Phoenix is a large, sprawling city which we had visited many times in the past, so our goal was to just get through it and back out to the desert. We stayed on US-60	Jan. 18, Phoenix to Quartzsite, AZ
D2	...and then took I-10 west.	Jan. 18, Phoenix to Quartzsite, AZ
D2	There were many industrial areas along the highway.	Jan. 18, Phoenix to Quartzsite, AZ

Seg.	Voice Over	Caption
D2	This was an easy day with only 127 miles to drive to Quartzsite, Arizona. We chose this destination because there was a rally of View/Navion owners with rigs like ours starting on January 18 <sup>th</sup> .	Route Map, Phoenix to Quartzsite, AZ
D2	I-10 runs straight across the desert with small mountains on each side of the road.	Jan 18, Phoenix to Quartzsite, AZ
D2	Not something you see every day passing by is a helicopter on a truck.	Jan. 18, Phoenix to Quartzsite, AZ
D2	About 5 miles before Quartzsite, we went through a small mountain range.	Jan. 18, Phoenix to Quartzsite, AZ
D2	Then it was open desert once again. Quartzsite was now in view.	Jan. 18, Phoenix to Quartzsite, AZ
D2	<b>PVO:</b> Quartzsite is the location for one of the largest annual RV shows in the U.S., as well as a two-month-long gem show. The Bureau of Land Management owns much of the surrounding land. RVs can camp anywhere for miles around on the east side for a modest permit fee of \$40 that allows you to camp for 2 weeks. There is water and a dump at the entrance shown on the map.	Map of Quartzsite, AZ
D2	There are some commercial campsites with water and power, but our group preferred to dry camp.	Jan. 18, Quartzsite, AZ
D2	We bought our permit and found our group. There were 7 units. Our View is on the right. The View Navion Group wouldn't exist if it weren't for the Internet. It was started in 2006 by two men, Tom and Byron, when Views and Navions first became available. In January 2014, there were over 6,400 members. It is an all-volunteer group. There are no fees, no 501(C)(3), no paid staff, no assets, etc. All communication among members is via a private Yahoo group. Any member can post questions, but all posts are monitored and spammers are expelled. All events are organized via the Yahoo group.	Jan. 18, Quartzsite, AZ
D2	We walked past one of the commercial campgrounds on our way to the RV show. A group of GMC motorhomes from the 70's were parked here. I think these were the best-looking motorhomes ever made.	Jan 19, Quartzsite, AZ
D2	This large tent is set up every year in the desert.	Jan. 19, Quartzsite, AZ
D2	There was good food at booths outside the tent.	Jan. 19, Quartzsite, AZ
D2	Inside the tent were vendors of all kinds of stuff you would be hard-pressed to find anywhere else. The TingTing caught my eye and the vendor was doing a brisk business. The reviews show people either like it or hate it.	Jan. 19, Quartzsite, AZ
D2	The booths were all occupied by people selling RV-related products, RV Parks, and RV destinations. RV dealers had exhibits of the latest motorhomes, trailers, and campers outside.	Jan. 19, Quartzsite, AZ
D2	A vast area is arranged in rows and can best be described as a semi-permanent flea market.	Jan. 19, Quartzsite, AZ
D2	RVers come here for the winter from the northern U.S. and Canada. Some are "bead people" so this entire tent is there to serve them.	Jan. 19, Quartzsite, AZ
D2	The Quartz Palace Museum caught our attention.	Jan. 19, Quartzsite, AZ
D2	<b>Mavis:</b> I was in heaven! I could not believe how big these crystals and geodes were. They were all for sale.	Jan. 19, Quartzsite, AZ

Seg.	Voice Over	Caption
D2	The shops seemingly went on for miles.	Jan. 19, Quartzsite, AZ
D2	This shop had some of the strangest stuff from Asia. It was hard to tell what was a real antique and what was a recent reproduction. All of it was cheap.	Jan. 19, Quartzsite, AZ
D2	How would you like your home full of these items?	Jan. 19, Quartzsite, AZ
D2	We walked back to our campsite exhausted.	Jan. 19, Quartzsite, AZ
D2	One of the main activities at an RV rally is touring the other motorhomes to see the modifications their owners have made. Byron was keen on solar panels and had a satellite dish beside his ladder.	Jan. 19, Quartzsite, AZ
D2	In the late afternoon, we all gathered in a ring and swapped stories, ate snacks, had a glass of wine,	Jan. 19, Quartzsite, AZ
D2	and enjoyed the sunset along with star watching in the smog-free, city light-free, night sky.	Jan. 19, Quartzsite, AZ
D2	Our next stop was Buckskin Mountain State Park beside the Colorado River. This is an Arizona state park 50 miles north via State Road-95. The nearest town is Parker, AZ.	Route Map, Quartzsite to Buckskin Mountain State Park, AZ
D2	State Road-95 is a two-lane road, and it was straight for the first 22 miles.	Quartzsite to Buckskin Mountain SP
D2	Then, the road began winding its way through some mountains.	Quartzsite to Buckskin Mountain SP
D2	Near Parker, there is a golf course beside the road. You know you are near a river when you see this kind of grass.	Quartzsite to Buckskin Mountain SP
D2	A few more miles of mountain road and we arrived at Buckskin Mountain State Park.	Quartzsite to Buckskin Mountain SP
D2	<b>PVO:</b> The park is located on a bend in the Colorado River. There are large parks all along the California side of the river. Note the pedestrian bridge across SR-95. It leads to hiking trails in the mountain range. There are campsites with shelters on the river and full-service campsites on the streets. There is a desert plant garden beside the river just past the park entrance.	Map, Buckskin Mountain State Park
D2	This photo shows two of the crowded California RV parks.	Jan. 20, Buckskin Mountain State Park, AZ
D2	And this photo shows the well laid-out campsites in Buckskin Mountain State Park. Our View was parked at the end of the row beside the river.	Jan. 20, Buckskin Mountain State Park, AZ
D2	The riverside row has these cabanas. You can park your rig in front. There is a 15-amp power outlet. On our second night we moved inland to a site that had 30-amp power and water.	Jan. 20, Buckskin Mountain State Park, AZ

Seg.	Voice Over	Caption
D2	Each cabana has a barbecue and picnic table.	Jan. 20, Buckskin Mountain State Park, AZ
D2	The cabanas are located along the river edge beach. The water is clean and clear.	Jan. 20, Buckskin Mountain State Park, AZ
D2	A swimming area is set up. In warmer weather, there will be a lot of boat traffic.	Jan. 20, Buckskin Mountain State Park, AZ
D2	Today, there was only one boat.	Jan. 20, Buckskin Mountain State Park, AZ
D2	<b>Mavis:</b> I was impressed with the small cactus garden beside the entrance roadway.	Jan. 20, Buckskin Mountain State Park, AZ
D2	<b>Mavis:</b> This spectacular flower looks like a member of the azalea family.	Jan. 20, Buckskin Mountain State Park, AZ
D2	<b>Mavis:</b> A lizard was running around the rocks.	Jan 20, Buckskin Mountain State Park, AZ
D2	<b>Mavis:</b> A teddy bear cholla cactus looks best when backlit. Don't bump into one of these! The spines are barbed and extremely painful to remove.	Jan. 20, Buckskin Mountain State Park, AZ
D2	We climbed a high hill behind one of the campsites to get this view.	Jan. 20, Buckskin Mountain State Park, AZ
D2	At the top of the hill, there was a marvelous view of the river.	Jan. 20, Buckskin Mountain State Park, AZ
D2	The next day we decided to climb the hill again and take the well-marked, one mile loop trail into the mountain range. Continuing on the trail, we spotted the bridge across SR-95.	Jan. 21, Buckskin Mountain State Park, AZ
D2	The view was impressive showing row after row of mountains.	Jan. 21, Buckskin Mountain State Park, AZ
D2	<b>Mavis:</b> This looks like a member of the barrel cactus family.	Jan. 21, Buckskin Mountain State Park, AZ

Seg.	Voice Over	Caption
D2	<b>Mavis:</b> There were a lot of deep gullies beside the trail with various shrubs.	Jan. 21, Buckskin Mountain State Park, AZ
D2	<b>Mavis:</b> And a lone saguaro cactus.	Jan. 21, Buckskin Mountain State Park, AZ
D2	At a promontory, we got this view looking north over the mountains	Jan. 21, Buckskin Mountain State Park, AZ
D2	There are some old abandoned copper mines on the property, and this is the entrance to one of them. Miners must have crawled on their stomachs to get in and out of this mine.	Jan. 21, Buckskin Mountain State Park, AZ
D2	Bucky's No. 3 mine is fenced. It's a good thing, too,	Jan. 21, Buckskin Mountain State Park, AZ
D2	...as the hole goes 25-feet straight down.	Jan. 21, Buckskin Mountain State Park, AZ
D2	Nearby was another mine. We deferred entering this one as well.	Jan. 21, Buckskin Mountain State Park, AZ
D2	It's an easy trail with steps on the steeper grades.	Jan. 21, Buckskin Mountain State Park, AZ
D2	We were now coming back near the river.	Jan. 21, Buckskin Mountain State Park, AZ
D2	<b>Mavis:</b> These two plants are very close together with both fighting for the rare water resources. In deserts, plants are usually much better at spacing themselves apart as demonstrated on the hill.	Jan. 21, Buckskin Mountain State Park, AZ
D2	The trail provides great views of the river.	Jan. 21, Buckskin Mountain State Park, AZ
D2	Back in camp we watched the sun go down over the hills. The hill in the middle is the one we climbed to get the views of the campground. <b>PVO:</b> This the last slide in segment D2. If you want to get back to Las Vegas, it's 190 miles north. Take SR-95 south to Parker, turn right at South California Avenue, cross the Colorado River, and go left at California SR-62. At Vidal Junction take US-95 to US-93 at Las Vegas. If you would like to see Tucson and Yuma, Arizona, please play file D3.	Jan. 21, Buckskin Mountain State Park, AZ
D2	Select file D3 to continue Route D	

Seg.	Voice Over	Caption
<b>Route D – Segment D3</b>		
D3	<b>PVO:</b> Segment D3 shows the route Bob and Mavis took in February, 2010, through Tucson and Yuma, Arizona, on their way to San Diego.	Route Map, Lordsburg, NM to Yuma, AZ
D3	We stayed overnight in Deming, New Mexico. The next morning, we headed west through Lordsburg, NM. At mile 11, the sky and the view southward became very interesting,	Feb. 22, Lordsburg, NM to Yuma, AZ
D3	...and beautiful.	Feb. 22, Lordsburg, NM to Yuma, AZ
D3	At this point we crossed the border into Arizona.	Feb. 22, Lordsburg, NM to Yuma, AZ
D3	Our first stop was the Gilbert Ray Campground in Tucson Mountain Park. It is a county park and one of the most beautiful parks anywhere. It is very close to Saguaro National Park and Old Tucson Studios. You can also get to Tucson easily from here.	Feb. 22, Gilbert Ray Campground, Tucson Mountain Park, AZ
D3	At the Gilbert Ray Campground, there are 76 sites in the A loop and 32 in the B loop. That's 108 sites with power. The sites are large and not all jammed together. Water spigots are not at each site, but scattered throughout the campground, so fill up before you park. There are no extended stay sites and you can't stay longer than 7 days. It's a popular campground so call ahead to be sure there is an empty site.	Feb. 22, Gilbert Ray Campground, Tucson Mountain Park, AZ
D3	The view from our site was gorgeous.	Feb. 22, Gilbert Ray Campground, Tucson Mountain Park, AZ
D3	Looking north, we had mountains, a saguaro cactus and our own prickly pear.	Feb. 22, Gilbert Ray Campground, Tucson Mountain Park, AZ
D3	<b>Mavis:</b> I caught this photo of a curved bill thrasher sitting on a cholla stump.	Feb. 22, Gilbert Ray Campground, Tucson Mountain Park, AZ
D3	The light was beautiful at this time of day and it was hard to stop taking photos.	Feb. 22, Gilbert Ray Campground, Tucson Mountain Park, AZ

Seg.	Voice Over	Caption
D3	Music	Feb. 22, Gilbert Ray Campground, Tucson Mountain Park, AZ
D3	We decided to stay another day here and went to the nearby Old Tucson Studios, which is a movie studio and theme park. We were glad we did! This is an excellent attraction.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	Inside the park, we had an incredibly knowledgeable tour guide. Many western movies were filmed in this location since the studio was built in 1939. Movies like <i>Gunfight at the OK Corral</i> and <i>Little House on the Prairie</i> were filmed here. It is still an active filming location for movies, TV shows and commercials.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	The cast was relaxing at the Beaver Smith's Saloon prior to the filming of the Billy the Kid – Scourge of New Mexico gun fight.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	How many movies or TV shows have you seen that showed this mission set? . . . One was <i>Bonanza</i> in 1970.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	The Reno steam engine has appeared in more than 30 movies.	Credit: Old Tucson Studios
D3	It was built in 1872 and severely damaged in the 1995 park fire.	Credit: Old Tucson Studios
D3	Totally rebuilt in 1999, it appeared in the movie <i>Wild, Wild West</i> with Will Smith and Kevin Kline.	Credit: Old Tucson Studios
D3	The Reno was engine #11, built by the Baldwin Locomotive Works of Philadelphia.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	A crowd gathered for the gunfight.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	Miss Kitty's Can-Can Review takes place in the large Grand Palace Saloon.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	The details in each building are impressive. This is an Abogado or lawyer's office.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ

Seg.	Voice Over	Caption
D3	Naturally you have to have a stage coach in a western movie set.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	There is train ride that goes around the set. This looks like a campsite with a fire ring and a topless covered wagon.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	This wagon has bit the dust.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	The Crooked Creek Chapel and its cemetery are off by themselves.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	Olson's Mercantile operated out of this building. Coca Cola and the logo first appeared in 1886, so that little red sign above the wagon wheel is authentic for the period.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	The horse stable was occupied by no less than 4 horses.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	Naturally, it would not be a theme park without a modern-day ice cream shop. We really enjoyed this theme park.	Feb. 23, Old Tucson Studios, Tucson Mountain Park, AZ
D3	The Red Hills Saguaro National Park (West) Visitor Center is about 4 miles from the Gilbert Ray Campground and well worth a visit. After checking out the visitor center, we drove to the Desert Discovery Nature Trail, parked, and walked the short loop trail.	Feb. 23, Saguaro NP, Tucson, AZ
D3	<b>Mavis:</b> Majestic saguaro cacti are abundant in the Sonoran Desert.	Feb. 23, Saguaro NP, Tucson, AZ
D3	<b>Mavis:</b> I wish I could name all these plants. The prickly pear and saguaro are easiest to identify. The lowly prickly pear was one of the most reliable sources of food for Native Americans. The juice was used to strengthen adobe mortar. The prickly pear houses the <b>cochineal</b> insect that was ground up to form crimson dye. It's one of the few FDA-approved red dyes. You will find it in red candles, beverages, and lipstick.	Feb. 23, Credit: The Saguaro Sentinel, Saguaro NP, Tucson, AZ
D3	<b>Mavis:</b> I wonder what made this saguaro grow upside down. The branches are supposed to grow up not into the ground.	Feb. 23, Saguaro NP, Tucson, AZ
D3	<b>Mavis:</b> These are cactus fruits.	Feb. 23, Saguaro NP, Tucson, AZ

Seg.	Voice Over	Caption
D3	<b>Mavis:</b> Now, please enjoy the sights in this National Park.	Feb. 23, Saguaro NP, Tucson, AZ
D3	music	Feb. 23, Saguaro NP, Tucson, AZ
D3	On the 25 <sup>th</sup> we went to downtown Tucson so I could attend a Rotary Club meeting. After that, we drove the eight-mile Bajada Loop Drive.	Feb. 24, Saguaro NP, Tucson, AZ
D3	There are lots of places to park and walk around.	Feb. 24, Saguaro NP, Tucson, AZ
D3	We took it easy the rest of the day and got this photo as the sun was setting on the mountain.	Feb. 24, Tucson Mountain Park, Tucson, AZ
D3	I had noticed a problem with the Kwiikee step, which would not retract when the View was put into gear as it is supposed to. Since this is a safety problem, we took the View to RV Central just off I-10 at exit 251. This is a remarkable place with a service department, RV storage, and an automated RV washing bay.	Feb. 25, RV Central, Tucson, AZ
D3	It turned out that this cable assembly was the problem. Kwiikee supplied these on some motor homes after complaints about the step computer failing due to voltage surges caused when the chassis battery in a demo unit was low at RV shows and a charger was connected. Rather than fixing the computer circuitry, the engineers came up with the cable you see that was simply inserted into the existing cable assembly. There wasn't support for the components and solder was used at the connections. Due to normal road vibration, this fix eventually failed and caused the step problem we had. It was a simple fix to just remove the cable and plug the remaining connectors together.	Feb. 25, Cable Assembly, RV Central, Tucson, AZ
D3	It took two hours of exploring fuses and wires and several phone calls to figure this out. You now have the benefit of the \$196 it cost me. If your step sticks out with the engine running, find this cable assembly under the step and remove it. Not surprisingly, Kwiikee no longer supplies this cable. If you are near RV Central Tucson, be sure to get a wash! Their machine cleans the top, bottom, and all around.	Feb. 25, RV Central, Tucson, AZ
D3	After the repair and wash, we left for Yuma, 250 miles away. I-10 goes on north to Phoenix, so to get to Yuma you get on I-8 at the junction. At this point, near Gila Bend, we were on I-8 with 117 miles to go. We passed massive dairy farms like this one along the way. These farms typically milk more than 5,000 cows.	Feb. 25, Tucson to Yuma, AZ
D3	With 19 miles to go, it was 5pm, so we were too late for the "3:10 to Yuma". Remember, that's a movie! I-8 runs through this mountain range.	Feb. 25, Tucson to Yuma, AZ
D3	Yuma has 93 RV parks, probably more than any other city in the country. We stayed at the Riverfront RV Park, site 170, tucked in beside the large fifth wheel trailers. According to the 2012 census, 85,000 retirees make Yuma their winter residence. The Guinness Book of World Records says Yuma is the sunniest place on earth. Annually, the sun shines during 90% of the daylight hours.	Feb. 25, Riverfront RV Park, Yuma, AZ
D3	We walked around the perimeter of the park and saw the owner's antique collection. They were everywhere, like this windmill beside the barbeque pit,	Feb. 25, Riverfront RV Park, Yuma, AZ

Seg.	Voice Over	Caption
D3	...and this old fire engine.	Feb. 25, Riverfront RV Park, Yuma, AZ
D3	This Gulf gas station contained the park laundry.	Feb. 25, Riverfront RV Park, Yuma, AZ
D3	Next door, was the Gulf repair shop.. It's really neat to see these antique cars in an RV Park.	Feb. 25, Riverfront RV Park, Yuma, AZ
D3	The park is well-named, as it is right beside the Colorado River which runs east and west at this point. Step into the water and you are in California. <b>PVO:</b> It's time now to choose another segment to continue learning <i>What to Expect Touring America's Great Southwest</i> .	Feb. 25, Riverfront RV Park, Yuma, AZ
D3	Select file A1 to continue with Route A.	