

OCTOBER 2009 PREMIERE HIGHLIGHTS

*** DON'T MISS SERIES PREMIERES***

SERIES PREMIERE

THE 100 MILE CHALLENGE (6x60)

Premieres Monday, October 12 at 9:00 p.m. ET

Six families in the town of Mission, British Columbia, accept a challenge to consume only food and drink produced within a 100-mile radius for 100 days in *The 100 Mile Challenge*. How hard can it be? As the kitchen cupboards are stripped bare, the families begin to panic as they soon discover it is not going to be as easy as it first appeared. Items on the "banned in Mission" list include coffee, tea, chocolate, sugar, beer, pop, rice, pepper, most spices, tropical fruits, peanut butter, and commercial bread and pasta. So, what does that leave? Good question. *The 100 Mile Challenge* is a food revolution that documents the 100-Milers' progress, revealing the ups and downs, and downright creativity of ordinary citizens as they try to cook three full meals day after day from locally available ingredients.

| Episode Premiere | Hosts, guides, and cheerleaders, James |
|--------------------|---|
| 'The Purge' | MacKinnon and Alisa Smith are two of the |
| Monday, October 12 | most prominent figures of the "locavore" |
| 9:00 PM (ET) | movement in Canada and around the world. |
| | Celebrated authors of the bestseller <i>The 100</i> - |
| | Mile Diet: A Year of Local Eating, James and |
| | Alisa are determined to effect change – one |
| | person at a time. To recruit participants, James |
| | and Alisa rally the residents of Mission, BC, to |
| | consume only food and drink produced within |
| | a 100-mile radius for 100 days. But is Mission |
| | up to the challenge? The pair hit the streets, |
| | coaxing families with the lure of healthy eating |
| | and good green practices. As the Challenge |
| | begins, reality soon sets in when the families |
| | struggle to figure out what to have for |
| | breakfast on their first day. Will the journey |
| | end before it gets started? |
| Episode Premiere | The 100 Mile Challenge is underway and |
| 'Back to Basics' | sourcing salt, honey, wine, and wheat becomes |
| Monday, October 19 | the top priority of the families. When a local |
| 9:00 PM (ET) | grocer finds the wheat supply is well short of |
| | the amount ordered, panic ensues. James and |
| | Alisa fear that the challenge will prove too |
| | difficult without enough wheat to go around, |
| | so they set out themselves to find more of the |

| | precious commodity. |
|--------------------|--|
| | The Hawes family discovers a loophole - the |
| | "social life amendment" described in James |
| | and Alisa's book - and take full advantage of it |
| | while away on a business trip, which sparks |
| | heated debate among the challengers. |
| Episode Premiere | James and Alisa call a summit meeting for the |
| 'New Rules' | 100-Milers to address concerns and lay down |
| Monday, October 26 | four main rules for the remaining 75 days of |
| 9:00 PM (ET) | the challenge. The first three rules cover what |
| | can and cannot be eaten on the Challenge, |
| | while the fourth rule addresses Randy Hawes' |
| | circumstances. "The Randy Rule" requires a |
| | penance from anyone who deviates from the |
| | challenge for the purposes of work or social |
| | situations. Later, after Randy does his penance |
| | of donating fresh berries to a charity, small |
| | transformations begin to affect the families. |
| | Frances Vernon forages in her own backyard, |
| | while Angela St. Cyr hosts a 100-mile birthday |
| | party for Katy, complete with homemade |
| | strawberry shortcake. |

SERIES PREMIERE

NATURE, INC. (6x30)

Premieres Tuesday, October 14 at 8:00 p.m. ET

How much is nature really worth to the world economy? Can a value be placed on what the global ecosystem provides? *Nature, Inc* explores the question of "what if?" and the ripple effect of a world without coral reefs, honeybees, and other key species.

| Episode Premiere | Nature Inc. goes to the almond groves of |
|------------------------|---|
| 'A Fruit and Nut Case' | California where we find a mysterious crash in |
| Wednesday, October 14 | the bee population which threatens the \$15 |
| 10:00 PM (ET) | billion agri-industry in the United States. |
| | Nature, Inc. speaks to producers and scientists |
| | about how they - and the bees - are coping. |
| | Then, it's off to Ghana where to report on the |
| | vital role that persecuted fruit bats play in the |
| | multi-billion dollar chocolate and cosmetics |
| | industry. |
| Episode Premiere | Every year we spend billions of dollars on |
| 'Trees on Tap' | pumping and purifying water for the world's |
| Wednesday, October 21 | ever-expanding cities. Why bother building a |
| 10:00 PM (ET) | desalination plant, when a forest will do the |
| | same job for a fraction of the price? Nature Inc. |
| | goes to New York, Ecuador and Jordan to see |
| | how the authorities are protecting ecosystems, |
| | saving a fortune and safeguarding two of our |
| | most precious assets: water and biodiversity. |

Episode Premiere 'The Aliens Have Landed' Wednesday, October 28 10:00 PM (ET) According to one calculation, the economic damage from invading alien species might be costing the global economy more than any other form of environmental disruption - \$1.4 trillion a year. Nature Inc. takes a look at the price nations are paying for failing to stop species invasion, including a cast of leading villains: cane toads in Australia, Zebra mussels and the Burmese python in the United States and love grass in Brazil.

SERIES PREMIERE

LIVING WITH ED (13x30)

Premieres Wednesday, October 21 at 9:00 p.m. ET

Living With Ed chronicles the day to day, eco-friendly adventures of actor Ed Begley, Jr. and his wife Rachelle, as they navigate life in Los Angeles with Ed always trying to leave the smallest possible carbon footprint in his wake. This season follows the dynamic couple as they embark on exploits including an unlikely trip to Vegas (yes, Ed in Vegas), a wedding anniversary getaway only Ed could organize and a major home renovation not to be missed. Other new features this season include an "On the Road with Ed" video diary and a host of new companion elements on PlanetGreen.com including original webisodes with Ed and Rachelle, blogs and special interactive events.

| Episode Premiere | Neighbors Ed Begley, Jr. and Bill Nye the |
|-----------------------|---|
| 'Game On' | Science Guy continue their battle, both vowing |
| Wednesday, October 21 | to be "The Greenest Guy On The Block." As |
| 9:00 PM (ET) | the competition escalates and the boys get more |
|) (E1) | eco-toys, Rachelle finds herself somewhat |
| | caught up in the contest, enlisted by Ed to learn |
| | the fine art of cleaning solar panels. Actually |
| | liking her newfound sanctuary atop the Begley |
| | home, Rachelle creates an oasis up there, |
| | suitable for meditation, reading and gossiping |
| | on her phone. As this creates even more |
| | friction between Ed and Rachelle (Ed claims |
| | she's blocking too much sunlight with her |
| | rooftop camp) Rachelle discovers that there's |
| | yet another neighbor who probably has a home |
| | greener than either Ed's or Bill's house. She |
| | gets the two competitors to tour the ultra-green |
| | |
| | home of "Marty." It's here that both Bill and |
| | Ed painfully learn that "Marty" is indeed "The |
| Enicada Duamiana | Greenest Guy On The Block." |
| Episode Premiere | Ed decides to take Rachelle on a romantic |
| 'For Better or Worse' | wedding anniversary getaway. Alas, it turns out |
| Wednesday, October 28 | to be a trip to a facility where manure is made |
| 9:00 PM (ET) | into methane. The factory is in central |
| | California, where this form of biomass |
| | conversion takes place and yes, of course, the |
| | process interests Ed a great deal. Returning |
| | home with "waste" on his mind, Ed decides to |

| clean out his cluttered storage unit, figuring out |
|--|
| how to recycle old electronics, clothes and |
| gadgets. He gets so excited about having a neat |
| space that he decides to remodel the garage, |
| including the upstairs area. Rachelle is thrilled |
| that her Pilates studio will now be remodeled. |
| Little does she know that Ed has his sights set |
| on using the expanded green space as an office |
| for him and a guest bedroom. Let the |
| construction AND the arguments begin! |

*** PLANET GREEN'S SPECIAL PROGRAMMING***

NETWORK PREMIERE

THE ALASKA EXPERIMENT

Premieres Thursday, October 1 at 9pm (ET/PT)

Could you survive in the awesome Alaskan wilderness? Are you tough enough to take on a freezing, brutal environment where your next meal has to be hunted down, killed and then butchered by hand? Follow four groups of ordinary people as they give up the convenience and technology of modern life and attempt to survive the wilds of Alaska.

| Episode Premiere | The struggle for food, water, and warmth |
|----------------------|--|
| 'Hunt or Be Hunted' | begins as winter roars into Alaska. Tim heads |
| Thursday, October 1 | into the Wrangell Mountains to hunt mountain |
| 9:00 PM (ET) | goats and Jeff and Elizabeth search for moose |
| | on Icy Bay. None of them have any hunting |
| | experience. |
| Episode Premiere | Tim, Allan and Jasmine discover just how |
| 'Alaska Bites Back' | unforgiving Alaska can be when they attempt |
| Thursday, October 15 | to hike from Flower Lake to Hawkins Glacier. |
| 9:00 PM (ET) | They think the journey will take three days but |
| | that's before the river crossings, ice shelves, |
| | blizzards, and dehydration. On Hawkins |
| | Glacier, Greg and Bernice battle cabin fever, |
| | and on Icy Bay Jeff and Elizabeth attempt to |
| | find the mouth of Icy Bay. |
| Episode Premiere | Tim, Allen, and Jasmine discover that what |
| 'No Turning Back' | they thought would be a 3-day hike to |
| Thursday, October 22 | Hawkins Glacier is really a 7-day epic |
| 9:00 PM (ET) | adventure. They brave "white out" conditions |
| | when they encounter a blizzard, Tim falls |
| | through a shelf of ice up to his waist, they |
| | cross freezing rivers, and endure sub-zero |
| | temperatures. The journey is taking its toll. |
| | However, at this point there is no turning back. |

| Episode Premiere | The volunteers depart their cabins for good |
|--------------------------|--|
| 'Take the Long Way Home' | and hike out to catch a bush plane back to |
| Thursday, October 29 | civilization. Greg, Bernice, Tim, Allan, and |
| 9:00 PM (ET) | Jasmine battle sub-zero temperatures and |
| | dehydration as they try to get off the glacier |
| | alive. At Icy Bay, the Wise family hikes cross |
| | country through the snow to get to their ride. |
| | Everyone experiences culture shock when they |
| | return to a world of electricity and running |
| | water. |

NETWORK PREMIERE

GRIZZLY MAN DIARIES

Premieres Thursday, October 1 at 10pm (ET/PT)

The Grizzly Man Diaries documents the life of Timothy Treadwell in the decade before his death. This eight-part mini-series draws upon hundreds of hours of archived footage, private pages from his diaries and more than 10,000 still photographs, ultimately telling his story. Treadwell's access and relationship with bears — adults and cubs alike — shows a unique intimacy with the creatures that he alone seemed to have. *The Grizzly Man Diaries* draws viewers in to Treadwell's inner sanctum, allowing a look like no other into his relationship with the bears he cherished.

| Episode Premiere | Fall is approaching and competition for fish |
|----------------------|---|
| 'Fight Day' | and space is fierce in the Grizzly Maze. |
| Thursday, October 1 | Treadwell witnesses several intense |
| 10:00 PM (ET) | altercations between alpha males, all while |
| | trying to protect his campsite from |
| | mischievous weasels. |
| Episode Premiere | Treadwell bursts from his tent in the middle of |
| 'Day in the Life' | the night when a 6.5 earthquake rocks the |
| Thursday, October 1 | Alaskan wilderness. Aftershocks and the |
| 10:30 PM (ET) | menacing remains of a mysterious moose |
| | poaching operation continue to keep him |
| | disoriented as he manages to gather and watch |
| | over the wilderness family continually at his |
| | side. |
| Episode Premiere | It's very late in the season and bears in the |
| 'The Fall' | Grizzly Maze are bulking up for their big |
| Thursday, October 15 | winter sleep. An unfamiliar, skinny, older bear |
| 10:00 PM (ET) | arrives on the scene and his presence makes |
| | Timothy uncharacteristically wary and |
| | unnerved. |

NETWORK PREMIERE

PLANET EARTH

Premieres Sunday, October 4 at 9pm (ET/PT)

Filmed in more than 200 locations, each of *PLANET EARTH's* 11 episodes focuses on a specific habitat, illustrating life in the highest mountains and the darkest caves; the shallowest water and the deepest oceans; ice-covered lands and Great Plains; untamed jungles and giant forests; fresh water and the harshest deserts. *PLANET EARTH* offers a fresh understanding of how all these habitats are interconnected.

| Episode Premiere 'Pole to Pole' Sunday, October 4 9:00 PM (ET) Episode Premiere 'Mountains' Sunday, October 4 10:00 PM (ET) | Pole to Pole introduces the ultimate portrait of our planet by looking from north to south. Witness a unique view of the majesty and the amazing life which lives here. Coupled with spectacular geology and high altitude survival, this program explains the geological and volcanic forces that shaped the land and its mountain chains. |
|--|---|
| Episode Premiere 'Deserts' Monday, October 5 9:00 PM (ET) | Deserts cover one fifth of the planet and they are spreading every year. We think we are familiar with the Sahara and the Kalahari but what about the Gobi or the Atacama -so many deserts have hardly been explored. |
| Episode Premiere 'Ice Worlds' Monday, October 5 10:00 PM (ET) | It is not the cold so much as the lack of accessible fresh water which makes life hard in the frozen regions of the world-from the mountain tops and the poles. Spectacular scenery and weather combines with charismatic species. |
| Episode Premiere 'Shallow Seas' Tuesday, October 6 9:00 PM (ET) | The shallow seas that lie above the continental shelf are the richest in the ocean. It is here that you find the coral reefs and, in colder waters, the fishing grounds. |
| Episode Premiere 'Great Plains' Tuesday, October 6 10:00 PM (ET) | A quarter of the Earth's surface is covered with grass and the great plains are home to massive herds of animals; from the grasslands of Mongolia to the flooding plains of Papua New Guinea. |
| Episode Premiere 'Jungles' Wednesday, October 7 9:00 PM (ET) | Enter a world of mood and menace intense competition on a macro and micro scale, into the world's rainforests. |

| Episode Premiere 'Fresh Water' Wednesday, October 7 10:00 PM (ET) | Water has shaped planet Earth - it has carved out the world's most impressive gorges and makes all life possible. Incredibly only three percent of all water on our planet is fresh - it is as precious as it is vital -and it is full of life. |
|---|---|
| Episode Premiere 'Forests' Thursday, October 8 9:00 PM (ET) | These are the seasonal forests and this is a story of plant survival. They cover vast tracts of the temperate regions & remain largely unexplored. |
| Episode Premiere 'Deep Ocean' Thursday, October 8 10:00 PM (ET) | Here we visit daytime hunters and night feeders, all life looking to feed, reproduce and engage - from dolphins to manta rays we also explore life among hot vents and deep seamounts. |
| Episode Premiere 'Planet Earth: The Filmmaker's Story' Friday, October 9 8:00 PM (ET) | Explore the making of Planet Earth with never before seen footage and commentary. |
| Episode Premiere 'Caves' Friday, October 9 10:00 PM (ET) | On land, the underground world is as mysterious as the deep sea in the oceans. Whether eroded by water, shaped by volcanoes or dug by animals themselves-this is a world of perpetual darkness. |

World Premiere

EMERIL'S CULINARY ADVENTURES: NAPA (1x60)

Monday, October 26 at 8:00 p.m. ET

Emeril's Culinary Adventures: Napa takes viewers to one of the country's most progressive and dedicated organic and sustainable farming areas – Sonoma and Napa Valleys. At the Culinary Institute of America in Napa Valley, see a school leading the way with its commitment to local ingredients and sustainable farming practices. New students arrive each semester to study the art of food preparation, and wine education; with the land so rich in ingredients, they quickly come to realize the importance of knowing where their food has been grown. While the school may provide the canvas for these culinary artists in training, the local farms and food purveyors supply the materials. Follow a few students and teachers as they mix it up with Chef Emeril to create a local, seasonal menu from ingredients all from within a 150-mile radius. Chef Emeril's tour of wine country includes:

- visiting a farm that uses solar power and biodiesel fuels for all its energy needs;
- learning more about sustainable fishing and water conservation practices;
- exploring the in's and out's of organic farms.

*** PLANET GREEN'S REEL IMPACT PREMIERES***

CABLE NETWORK PREMIERE

REEL IMPACT: WHO KILLED THE ELECTRIC CAR?

Premieres Saturday, October 3 at 8:00pm (ET)

Writer-director Chris Paine weaves together interviews and archival footage of dozens of people involved in the development, limited commercialization, and eventual destruction of the battery electric vehicle known as the General Motors EV1 in the 1990s. The film details the passage of a zero emissions mandate in California to take advantage of the potential air quality benefits of the EV1, and the subsequent reversal of the mandate after lawsuits by automobile manufacturers, the oil industry, and the George W. Bush administration. The EV1 was eliminated from the GM line in 1999.

NETWORK PREMIERE

REEL IMPACT: GRIZZLY MAN

Premieres Saturday, October 10 at 8:00pm (ET)

PLEASE BE ADVISED- SOME PARTS OF THE PROGRAM CONTAINS STRONG PROFANE LANGUAGE. Get an inside look at the life of Timothy Treadwell, as documented by filmmaker Werner Herzog. Treadwell spent 13 summers in Alaska living with grizzly bears. He spoke their language, and knew their moods, and survived unarmed among them. But in October 2003, Treadwell and his girl friend were attacked and eaten by a bear. Herzog investigates the life and death of Treadwell and probes into the complexities of existence between wild nature and humans. Treadwell started filming his grizzly journey in 1999, and left behind 80 hours of extraordinary footage taken in the wilderness. The footage includes shots taken hours before his death, at the place where his bones were found, and shots of the bear that ate him. Herzog interviews his friends, former lovers and partners, the pilot who dropped him off and found his remains, and the coroner who opened up the bear.

U.S. PREMIERE

REEL IMPACT: SPLIT ESTATE

Premieres Saturday, October 17 at 8:00pm (ET)

Imagine discovering that you don't own the mineral rights under your house and that an energy company plans to drill for natural gas only 200 feet from your front door. Many citizens in the Rocky Mountains face the reality of having no recourse against energy companies and must accept an unregulated industry in their backyard while watching their civil liberties, communities and health erode. Exempt from federal protections, the oil and gas industry leaves this idyllic landscape and its rural communities scarred with abandoned homes and polluted waters as they seek new drilling sites in as many as 32 additional states. Producer/director Debra Anderson cracks the sugarcoating on an industry touted as a *clean* alternative to fossil fuels and poignantly drives home the need for real choices.

DON'T MISS RETURNING SERIES PROGRAMMING

EMERIL GREEN

Premieres Monday, October 5 at 8pm (ET)

EMERIL GREEN, hosted by Chef Emeril Lagasse, helps real people solve cooking problems by utilizing fresh and organic sources of food to promote a healthier lifestyle. Many of the meals prepared on the show support sustainable fare by choosing ingredients from local sources and fair trade options. Shot mainly on location at Whole Foods Market®, Lagasse works with everyday cooks who have real culinary challenges.

| cooks who have real culturary chantenges. | T (C) 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
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| Episode Premiere | Studies show that cutting back on red meat can |
| 'He Won't Miss the Meat' | be good for your health and good for the |
| Monday, October 5 | environment. So can we convince a meat lover |
| 8:00 PM (ET) | to follow a vegetarian lifestyle without |
| | giving up the flavor? Jill is a vegetarian but her |
| | husband loves meatbut they both love ethnic |
| | foods. Emeril's Chayote Ceviche is |
| | reminiscent of a Latin marinated fish dish. The |
| | gnocchi with exotic mushroom ragu is an |
| | Italian classic. The arepas with mushrooms |
| | and cheese salutes the streets of South |
| | America. We round out our global cuisine with |
| | soba noodle soup with cloud ear and shitake |
| | mushrooms. |
| Episode Premiere | Being a vegetarian means it's important to get |
| 'Vexing Vegetarian' | all the nutrients you can out of your fruits and |
| Monday, October 12 | vegetables. To that end, consuming the stems, |
| The state of the s | |
| 8:00 PM (ET) | roots and skins of your produce can mean the |
| | difference in getting 50% more nutrition from |
| | what you're already eating. Safiya is a |
| | vegetarian who is looking to mix up her |
| | regular meal plan so it's Chef Emeril to the |
| | rescue. The menu includes a luscious lentil |
| | loaf, sensational soy burritos, extraordinary |
| | eggplant involtini and to die for vegetable |
| | curry. Don't miss this vexing vegetarian feast! |
| Episode Premiere | What happens when you think fixing dinner |
| 'Right from the Beginning' | means "fixing" mistakes? Sometimes it means |
| Monday, October 19 | getting back to basics. When you start with |
| 8:00 PM (ET) | fresh, organic, sustainable ingredients, you're |
| | half way there. Lisa loves to cook and |
| | entertain, but seems to spend most of her time |
| | correcting her mistakes. She needs to learn |
| | how to get it right from the beginning. Lisa |
| | will learn how to caramelize Six Onion Soup, |
| | embrace the finer points of poaching and |
| | blanching hard-boiled eggs for Salad Nicoise |
| | with Artic Char. The final exam is making a |
| | piecrust for Chef Emeril's Rhubarb-Strawberry |
| | Tart. |
| | 1 alt. |

WA\$TED!: NEW ZEALAND

Wednesday at 8pm (ET)

In this New Zealand version of the popular series, **WA\$TED!**, hosts Francesca Price and Tristan Glendinning take the average household full of eco-horrors and turn it into a clean, green haven, saving participants serious cash in the process. Each household has three weeks to reduce its consumption, going on a "green regime" to clean up their act. All improvements in energy efficiency and waste reduction are awarded to the households dollar for dollar for the recognized savings in the three weeks.

| savings in the tiree weeks. | |
|-----------------------------|---|
| Episode Premiere | For more than 80 years this Pukekohe dairy |
| 'Up in Smoke' | farm has been in the hands of one family. |
| Wednesday, October 7 | Little do they know they could be sending their |
| 8:00 PM (ET) | future up in smoke, and as there's no smoke |
| | without fire, it's a good job that we're here to |
| | put it out. Francesca and Tristan are going to |
| | show this farming family a greener way and of |
| | course save them hundreds of dollars in the |
| | process. |
| Episode Premiere | It's early morning at the Radich family retreat. |
| 'Lazy, Landfills Layabouts' | Mum Stephanie, Dad Peter, and kids Mieke, |
| Wednesday, October 7 | Tiaan, Cohen and little Lila are here, but if you |
| 8:30 PM (ET) | think they're a clean, green looking lot, you're |
| , í | wrong, because the Radich clan are lazy, |
| | landfill layabouts. In six months they've |
| | chucked out 104 bags of toxic trash. |
| | Francesca and Tristan are trucking back that |
| | muck and will show the Radichs how to be |
| | truly green. |
| | |

FOCUS EARTH

Saturday at 7pm (ET)

ABC News anchor Bob Woodruff hosts Planet Green's **FOCUS EARTH WITH BOB WOODRUFF** featuring green news and events. Each week, Woodruff covers a variety of subjects ranging from climate impact and environmental policy to political debate and world events. The series includes studio-based roundtable discussions, feature stories, and lively debates, making it the one-stop destination for a deeper perspective on the environment. The program draws upon the global resources of ABC News and its reporting team around the world.

| Episode Premiere |
|----------------------|
| Saturday, October 3 |
| 7:00 PM (ET) |
| Episode Premiere |
| Saturday, October 17 |
| 7:00 PM (ET) |
| Episode Premiere |
| Saturday, October 31 |
| 7:00 PM (ET) |
| |

NETWORK PREMIERE RENOVATION NATION

New episodes premiere Friday, October 16 at 8pm (ET)

Emmy Award® winning host Steve Thomas takes viewers into the exciting world of eco friendly homes on the captivating second season of *Renovation Nation*. Once again, Steve visits renovation sites across the country and meets eco-sensitive homeowners who are making the choice to be environmentally aware. Steve leads the way as he introduces the audience to new and exciting sustainable building materials, technology, techniques and products for the home. Whether it's exploring the latest designs with homeowners to the most innovative technology, Steve brings out the best in home renovations while enjoying the forward-thinking people who are making them a reality.

| are making them a reality. | |
|--------------------------------------|---|
| Episode Premiere | Host Steve Thomas travels the country looking |
| 'Hawaii: Historic Ranch Restoration' | for people who push the envelope of green |
| Friday, October 16 | building and design. Steve travels to North |
| 8:00 PM (ET) | Kahala, Hawaii to help a couple add some |
| | green systems to their historic ranch starting |
| | with a rainwater collection cistern and natural |
| | ventilation. Later, Steve will help a Portland, |
| | Oregon couple build an addition to their log |
| | cabin using one of the earliest eco-smart |
| | building techniques. Then, Steve will step out |
| | of the norm by trying his hand at making |
| | lamps from renewable and reclaimed |
| | materials. |
| Episode Premiere | Today, host Steve will help create what will |
| 'Hawaii: Solar Army Base' | hopefully be the largest solar community in the |
| Friday, October 23 | world on an Army base in Wainae, HI. He'll |
| 8:00 PM (ET) | work on installing metal frameworks and solar |
| | panels that stick right on to the roof. Later, |
| | Steve will help an Austin, TX family with their |
| | indoor air quality and tour one of the greenest |
| | neighborhoods in Austin. Believe it or not, it |
| | used to be an airport! Then, Steve learns about |
| | a new kind of renewable energy in Kona, HI- |
| | water power! |
| Episode Premiere | Host Steve Thomas will help a Portland, OR |
| 'Portland, OR: Locally Grown | couple build with local materials - and it is |
| Friday, October 30 | REALLY local! The couple is using wood |
| 8:00 PM (ET) | from their own backyard to make a countertop |
| | and earth for their mud floors. Later, Steve |
| | will help turn one New Orleans couple's |
| | Hurricane Katrina nightmare into a green |
| | dream. He'll lend a hand in building their new |
| | eco-smart, storm resistant home. Finally, |
| | Steve will answer the question-how many |
| | people does it take to screw in an energy |
| | efficient light bulb? |

***PLANET GREEN'S SHIFTING GEARS ***

PLANET MECHANICS

Premieres Tuesday, October 13 at 9pm (ET/PT)

Dick Strawbridge and Jem Stansfield are engineers with an eye on the environment. Their mission: to Fix the World. This series pits engineering ingenuity and innovation against our planet's most pressing environmental problems.

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|--------------------------|--|
| Episode Premiere | Planet Mechanics, Dick Strawbridge and Jem |
| 'Cow Power' | Stansfield, tame a fuel-guzzling grain dryer by |
| Tuesday, October 13 | turning cow manure into natural gas. But |
| 9:00 PM (ET) | storing a vast amount of this gas is dangerous. |
| | Can they stop this experiment from blowing |
| | up? |
| Episode Premiere | Planet Mechanics, Dick Strawbridge and Jem |
| 'Air-propelled Sandwich' | Stansfield, travel to Bath, England to create an |
| Tuesday, October 20 | eco-friendly delivery vehicle for a sandwich |
| 9:00 PM (ET) | shop owner. Will Dick and Jem's air-propelled |
| | motorbike pass government inspection? |
| Episode Premiere | Planet Mechanics, Dick Strawbridge and Jem |
| 'Water Wars' | Stansfield, must make England's most remote |
| Tuesday, October 27 | youth hostel energy self-sufficient, using only |
| 9:00 PM (ET) | natural resources. Will Dick and Jem be able |
| | to find an eco-friendly solution that will |
| | generate enough electricity? |

NETWORK PREMIERE

COOL FUEL

Tuesday at 10pm (ET/PT)

With the gas tank on empty and 16,000 miles of America to explore, Australian Shaun Murphy, his trusty Jack Russell Terrier, Sparky, and the **COOLFUEL** Crew set off on an incredible journey to conquer the American Road. But they're doing it like no one else has done it – relying on **COOLFUEL** and American ingenuity.

| Episode Premiere | Explorer Shaun Murphy heads to Florida in |
|--------------------------|---|
| 'Sugarcane and Hempoline | search of sugarcane to travel from South |
| Tuesday, October 13 | Beach to Central Florida on his motorbike. |
| 10:00 PM (ET) | Shaun visits the everglades to check out the |
| | local wildlife and picks up a solar powered |
| | boat to cross Lake Okeechobee. Then he tests |
| | the latest in Solar powered vehicles, and can't |
| | fit in it, so the car tows him on his little |
| | scooter. Next, he heads to the deep south to |
| | learn about Hempoline. As Shaun crosses |
| | Alabama and Mississippi, he checks out Civil |
| | War battlegrounds, and takes part in a Civil |
| | War re-enactment. He even tries to sing the |
| | Mississippi Blues with famous Blues Man |
| | George Jackson. |

Episode Premiere 'Cow-power and SolarPower' Tuesday, October 20 10:00 PM (ET)

Explorer Shaun Murphy travels to dairy-land and then heads to the desert. He starts out in Green Bay, WI and powers his three electric bikes from Lambeau field to downtown Chicago. At the start, he meets up with a raucous bunch of Packer fans at Lambeau field where Shaun picks up a Cheesehead for his trip. He visits a farm that shows us how they make fuel out of cow manure and he even learns how to milk a cow. On his way to Chicago Shaun gets completely lost and spends a whole day trying to find his crew. Then, Shaun's in Phoenix AZ where he tries to make it to Sedona on nothing but Solar power. He checks out the fastest and most efficient solar powered car ever built and takes it for a test drive. Next, a Native American tribe performs a traditional Sundance for Shaun. Finally, he meets up with singer Jack Johnson and challenges him to a game of cricket.

HIGHLIGHTS NOTE:

Do you have questions about monthly highlights? Contact Janice Sample at 240-662-7504 or Janice_Sample@discovery.com

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