

VOL. 1 NO. 5

OPENS OCT. 1 . . .

Walt Disney World begins a new era in entertainment on October 1 with the opening of Epcot Center, an \$800 million showplace that spotlights futuristic ideas and technologies along with the natural histories and splendors of many nations.

Special premieres and inaugural events for the October "preview" month will continue through the Grand Opening Weekend, October 22-24. The special events will be part of a CBS television special Monday, October 25 at 8 p.m.

In two major theme areas — Future World and World Showcase — Epcot Center introduces new dimensions in entertainment based on man's achievements and future possibilities.

The 260-acre complex has thrilling ride-through adventure shows and visual attractions that demonstrate past, present and emerging wonders of the world.

It is described by its designers at WED Enterprises, the Disney "Imagineering" firm, as a permanent World's Fair of imagination, discovery, education and exploration that will never be completed.

Future World, with six major pavilions sponsored by leading U.S. companies, presents themes on communications, energy, transportation, agriculture and imagination.

Major participating companies include: Exxon, General Motors, the Bell System, Kraft, Kodak, Coca-Cola, American Express, Sperry and General Electric.

SPACESHIP EARTH

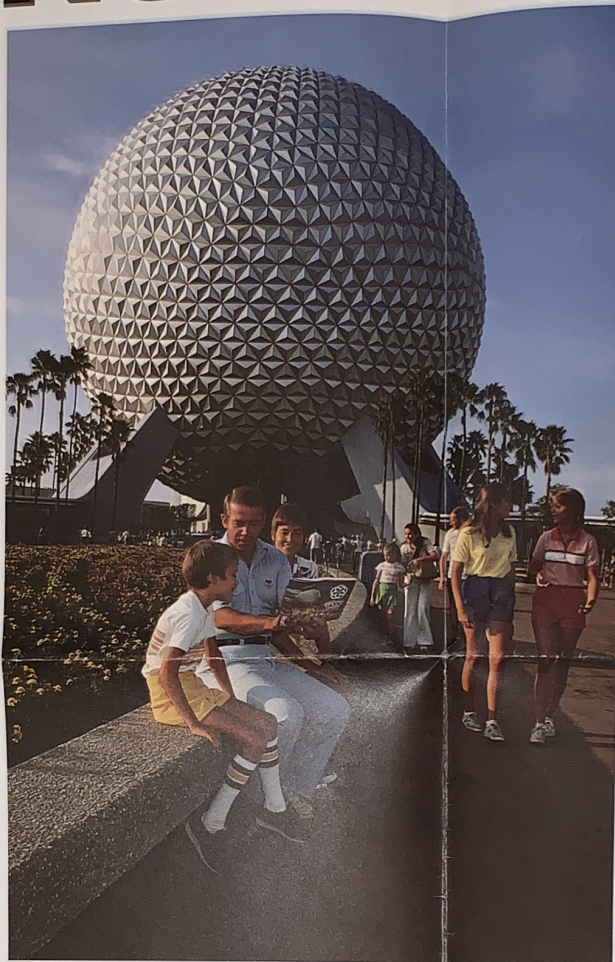
Theme structures include one building shaped like a giant wheel, another with a two-acre roof covered with solar energy cells. The dominant building, however, is the symbol of Future World and Epcot Center — a shining 180-foot-high geosphere standing 15 feet above ground on huge legs.

World Showcase, encircling a 40-acre lagoon beyond Future World, presents the architectural, social and cultural heritages of nine nations. One of the most impressive productions is in The American Adventure. It is a centerpiece among the scenic landmark pavilions of Canada, the United Kingdom, France, Japan, Germany, Italy, China and Mexico.

They contain authentic restaurants, shops, live shows and filmed tours to create the feeling of visiting each nation. A cast of 450 "Audio-Animatronics" figures performs throughout Epcot Center's theme shows and productions. Programmed by electronics to move and speak, the characters range from singing vegetables to 20-foot-high dinosaurs that move, breathe and chomp food to life-size human figures that not only move and talk but show emotion. In The American Adventure one of the narrators, Benjamin Franklin, becomes the first "Audio-Animatronics" figure to walk up stairs.

Advanced state-of-the-art technologies are also evident in motion pictures prepared for the 31 shows. Disney film crews trekked through 30 countries for two years, shooting in 11 different film formats to create productions requiring 150 different projection systems.

Visitors can see more than four hours of spectacular motion pictures in 3-D, 35mm, 65mm, 70mm and Circle-Vision 360, which provides such sensations as a plunge down Niagara Falls. Visual effects are enhanced by enveloping screens and digital sound tracks.



Epcot Center visitors pause in front of Spaceship Earth before enjoying other new adventures in Future World and World Showcase.



In one presentation, even the projection screen has been animated to produce unusual textures, patterns and ripple effects in a movie montage of basic energy sources.

EXPERIMENTAL PROTOTYPES

Epcot Center provides a major focal point for the "Experimental Prototype Community Of Tomorrow" (EPCOT) envisioned by Walt Disney before his death in 1966.

EPCOT projects, incorporating advanced concepts and technologies, have been applied in urban and environmental develop-

ments throughout the 28,000 acres of Walt Disney World property near Orlando, Florida. Since the opening of the Magic Kingdom in 1971, it has become the world's most popular tourist destination with 13 million visitors annually.

Walt Disney World guests may combine visits to the Magic Kingdom and Epcot Center with the convenience and value of a three-day passport to all the attractions, or choose single-day admission to either park. Epcot Center is located three miles south of the Magic Kingdom. Monorail trains will link the

two entertainment centers, with shuttle buses serving Walt Disney World Village and other areas of the resort.

Epcot Center will be open daily from 9 a.m. until 10 p.m. The Magic Kingdom operating hours are 9 a.m. to 7 p.m. Both Walt Disney World parks will have extended hours during holiday periods such as Christmas, when the Magic Kingdom's "Fantasy on Parade" and Epcot Center's "World Showcase International Festival" will highlight seasonal activities.

Welcome to Epcot Center, an entertainment showplace unlike anything ever created.

Epcot Center is unique not just because it represents the highest levels of Disney showmanship ever achieved, but because it is dedicated to entertainment with a purpose.

From the shining facades of Future World to the architectural landmarks of World Showcase, Epcot Center celebrates the realities of human achievements through imagination, the wonders of industrial enterprise and the concepts of a future that promises new and exciting benefits for all people.

The inspiration behind Epcot Center, of course, was Walt Disney, that creative genius who had the gift of dreaming marvelous dreams and the will to achieve them. Walt's greatest dream, before his death in 1966, was a project he called EPCOT — an "Experimental Prototype Community of Tomorrow" that would encompass the 28,000 acres of Walt Disney World property in Central Florida. Walt envisioned EPCOT as a living, physical environment that would demonstrate the best examples of human ideals and creativity and serve as a constant focus on solutions that would meet the future needs of people.

"EPCOT," he said, "will take its cue from the new ideas and technologies that are now emerging

from the creative centers of American industry. It will be a community of tomorrow that will never be completed, but will always be introducing and testing and demonstrating new materials and systems."

Over the past 16 years, Walt's EPCOT philosophy has remained the driving force behind the Disney organization's developments at Walt Disney World.

Initially, two inseparable requirements were essential to making EPCOT a reality. The first was special legislation enabling the development of a unique EPCOT building code. This was approved by the Florida Legislature in 1967. The second was the creation of facilities to establish Central Florida as a vacation site, achieved by the opening of our destination resort, Walt Disney World, in 1971.

The framework of Walt Disney World made possible by those developments has provided an environment for a continuing emphasis on EPCOT concepts in action. Beginning in October 1971, EPCOT systems, services and technologies introduced have included monorail and linear induction power transportation systems . . . the first all-electronic, fiber-optics telephone system . . . modular hotel construction techniques . . . a solar powered office building . . . underground service

corridors . . . automated trash disposal . . . a prototype solid waste energy conversion plant . . . and waste water treatment processes that yield beneficial by-products.

These "experimental prototype" realities, highly praised by environmental and urban planning authorities, have been important to the building of Walt Disney World not just as a community of technologists but as a community of people.

Since 1971 Walt Disney World has been host to nearly 140 million people from more than 100 nations. On any given day as many as 16,000 visitors stay overnight in the community's Contemporary Resort Hotel, Polynesian Village Resort Hotel, Golf Resort Hotel, Fort Wilderness Campground, and the hotels and villas of Lake Buena Vista and the Walt Disney World Village. This is a true community that requires the same basic services and support as any urban setting of 16,000 people anywhere in the world.

Beyond the basic foundations, however, there has remained until now the challenge of bringing Walt's concepts of EPCOT into clear public focus. In 1975, we began to explore ideas for combining Disney entertainment and communications skills with the creative and futuristic processes being shaped in industry, science, government and academic centers.

Walt knew that the future would not be dictated by a single authority, science or industry; that it will be determined only by the growth of the human spirit through a positive combination of imagination, commitment and dedication.

Epcot Center is an expression of that belief. It is our interpretation of Walt's dream, and we have built it on a grand scale to stand as a permanent World's Fair of imagination, discovery, education and exploration. And, because we believe the world is really one community and we are all one people, Epcot Center was built with the help of leading American and international industries and with the cooperation of a number of governments.

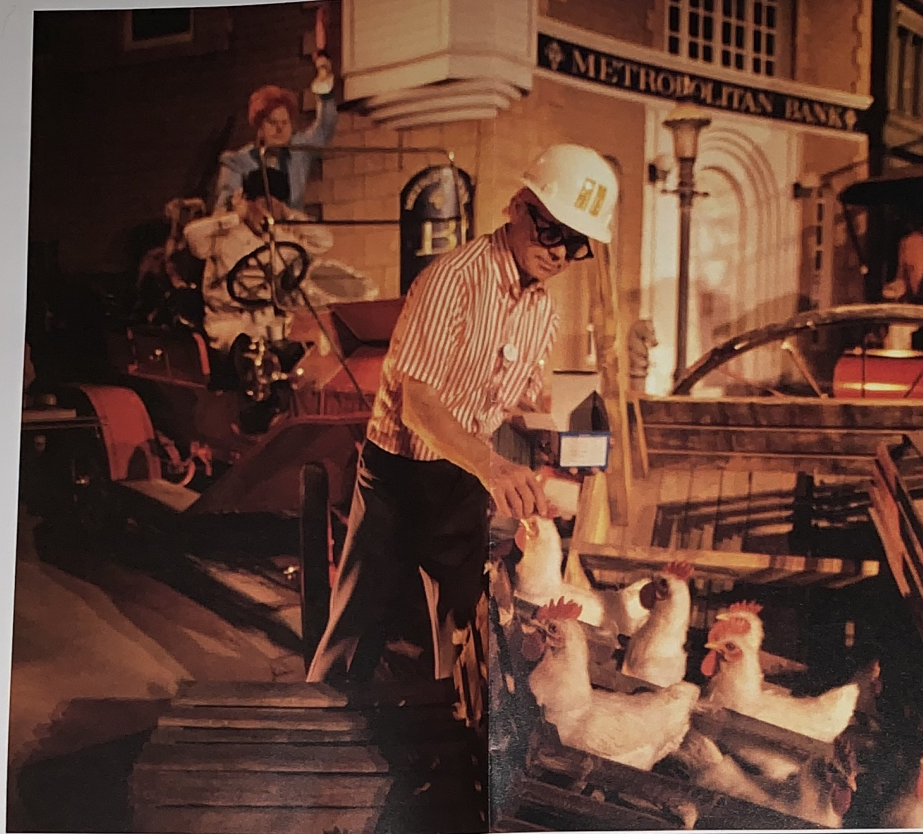
Our goals for Epcot Center are clear. We want to entertain, inform and inspire all who come here and, above all, to instill in our guests a new sense of belief and pride in man's ability to shape a world that offers hope to people everywhere.

We are very proud of Epcot Center, and we think Walt Disney would heartily approve of the evolution of his greatest dream.

We hope you will, too.

Clark Walker

Ron Miller



Veteran Disney animator Ward Kimball puts finishing touches on World of Motion scene.

VETERAN DISNEY ANIMATOR PROVIDES "MOVING EXPERIENCE" FOR FUTURE WORLD

As seen in the new Walt Disney World Epcot Center, the wheel was invented by a man who won a contest sponsored by a Sumerian king. Mona Lisa was unhappy because da Vinci ignored her to work on a flying machine. And blistered feet long preceded the flat tire as an irritant to travelers.

So turns the mind of Oscar and Emmy winner Ward Kimball, director of the entertaining General Motors-presented World of Motion show, in Epcot Center's Future World.

And who better to give a humorous twist to the history of transportation than the man hired to his first job with Walt Disney Productions on April Fools Day, 1934?

Animator, musician, collector of antique toys and president of Grizzly Flats Railroad, Ward Kimball came out of a 10-year retirement from films to work for Disney's WED Enterprises on the new show "because transportation has been a lifelong hobby of mine."

Since 1938, he has operated Grizzly Flats Railroad on his 2½-acre San Gabriel, Calif., homestead. It was here that he introduced Walt Disney to the excitement of taking the throttle of an antique steam locomotive.

To this day, Ward steams over his 900 feet of track aboard his prize Baldwin locomotives, the "Emma Nevada" built in 1881 and named after a Victorian opera star, and the 1883 vintage "Chloe" which once hauled sugar cane in Hawaii.

In 1948, he and Walt Disney vacationed at the Chicago Railroad Fair where both participated in the pageant. Ward says one of the

biggest thrills of his life was riding with Walt on Locomotive "999" as it "roared" across the fairgrounds — "I got to be the fireman and ring the bell all the way."

Rounding out his Grizzly Flats Railroad displays are a toy train collection dating from the 1870's, a pair of early 1900's Maxwell fire trucks, and a priceless assortment of antique transportation toys.

With the opening of Disneyland in 1955, Ward combined his love of trains with his second hobby, music. The "Firehouse Five Plus Two," with Ward Kimball on trombone, entertained first-day visitors while riding around Disneyland on a steam train. The group, which Kimball formed in 1948, stayed together for 22 years cutting records and touring the country.

As an animator with Walt Disney Studios, Ward won Academy Awards for "Toot, Whistle, Plunk and Boom" and "It's Tough to Be a Bird." His credits include "Pinocchio" for which he created Jiminy Cricket, "Dumbo," "Snow White," "Cinderella," "Fantasia," and "Alice in Wonderland."

It was in television that Kimball's avocation first lent itself to his vocation. In the 1950's, he worked on Disney space shows with Werner von Braun — "Man In Space," "Man And The Moon," and "Mars And Beyond" — as well as "Magic Highway, U.S.A.," dealing with the history of roads from trails through expressway systems.

When Ward sat down to do the storyboard for the World of Motion, he was certain of two

things: "The sets, costumes, props and vehicles had to be authentic. But the situations could be pure fantasy."

A scene with a hot air balloonist is accurate down to the grappling hook — which is snagged on a neighbor's clothesline.

And while the Used Chariot Lot is historically accurate as far as togas, columns and vehicles, it features a "Sale Colossus" with "Savings Maximus" and everybody's favorite used car — make that "chariot" — salesman. There's even a slightly used Trojan Horse.

Ward's thinking is that "no matter what you think of, it's happened sometime in history even though it wasn't recorded or remembered. The show could have marched through history documenting transportation milestones. But that isn't entertaining," he says.

So the desert caravan has a camel stealing grapes from a fruit merchant who is riding an ostrich. A dapper cyclist finds himself in a pig's mudbath. And then there's the calamity of the first big city traffic jam.

Moving from the present, the director's sense of timing leaves the gags behind and plays on guest curiosity, projecting them on a transportation systems of tomorrow and placing them inside a car of the future.

Beyond the World of Motion, Ward's fascination with getting from here to there fosters another vision. "If a spaceship dropped down and these aliens asked me to go with them, I would walk right into that ship."

WHAT THEY'RE SAYING ABOUT EPCOT CENTER...

Issac Asimov in VISTA USA, August 1982

On one level, the aim of Epcot Center is to amuse and interest. The Center will play host to millions of people, who must be given a reason for coming and for wanting to return. There is no reasonable way of insuring this but to interest them, to excite them, to amuse them and to make them feel they are having a good time.

It is quite possible to do this and not much more and to do it innovatively and creatively. And there is nothing terribly wrong in continuing one's aim to this level. Life is serious enough, and to find harmless occasion for fun and laughter — to go somewhere and return feeling better than when you left — is something one would have to be humorless indeed to find fault with.

But all this can be compatible with a deeper aim. You can have fun — and yet learn something, too. You can, for example, enjoy *Hanibal* as an exciting tale of crime and punishment (if it weren't, it wouldn't be successful), but you might also gain from it a better understanding of the human condition.

The deeper aim of EPCOT, to my way of thinking, is to help make possible the survival of civilization. Many of the dangers that affect human survival — growing population and decreasing resources — affect all countries and will not yield to corrective action by any one nation. Global problems require global solutions, which can be arrived at only through serious international cooperation. One way of fostering international cooperation, it would seem, is to make the peoples of the world more aware of the achievements of others and more tolerant of cultural differences.

... It might be argued that such exhibits do not really educate, that they do not really drive information into the minds of viewers. But that, after all, is not their purpose. What Epcot Center is trying to do... is to encourage an attitude; to interest visitors in the history and services of technology and to rouse an interest in the potentialities of technology in the future. Most of all, it strives to encourage a favorable attitude toward the technology that has been and is to come and to present technologists as strong allies in the attack on problems that, if allowed to remain unsolved, are very likely to topple civilization.

That, after all, is what is needed — an appreciation of the necessity of change, a willingness to accept it and careful thought in choosing the types of change that offer the greatest promise of helping us survive.

Toward that end, Epcot Center doesn't plan to stop with the attractions that open in October. These are only phase one; phase two will include more showcases from more nations around the world as well as new pavilions in Future World. There will always be room for expanding and updating. As the world grows and technologies change, so will Epcot Center.

Stephen Birnbaum in Playboy, August 1982

"OK. So what the hell is an EPCOT? Well, it's an experimental prototype community of tomorrow, an idea Walt Disney had more than two decades ago... (and) I'm prepared to go on record as saying that Epcot really stands for the most extravagant amusement facility ever created.

Mike Kalina in the Pittsburgh Post-Gazette, May 25, 1982

Visitors (to Epcot Center) won't have to wander through makeshift buildings to get a glimpse into the future as they do at most world's fairs — including the current one in Knoxville, Tenn.

At Epcot Center at least as much time has been spent on the construction of the buildings housing the exhibits as on the exhibits themselves...

In other words, if you were ever impressed with the techniques used to entertain at either Disneyland or Walt Disney World, the Disney people hope you will be dazzled by what happens at Epcot Center.

Peter Tonge in the Christian Science Monitor, May 6, 1982

No one here doubts that the vast entertainment-education complex will open on time. The Disney organization has a longstanding reputation for achieving the impossible and meeting deadlines "even if every employee is out laying down turf the night before" says one who remembers the Magic Kingdom's opening 10 years before.

John Culhane in the Reader's Digest, July 1982

Epcot Center will open October 1 at the Walt Disney World resort near Orlando, Fla. But in a very real sense the project will never be finished. Disney wanted a community of tomorrow that will continually introduce, test and demonstrate ever-changing ideas and tomorrow's technologies as they emerge from industry's creative centers. And he wanted to entertain while doing it. Today Walt Disney Productions is gambling more than \$800 million — a figure which will soon jump to one billion dollars — in privately financed capital to prove that at Epcot they can do just that...

MAJOR NEWS COVERAGE SET FOR PREVIEW MONTH

The Walt Disney World Press and Publicity department is preparing to assist hundreds of radio, television, newspaper and magazine reporters from the United States, Europe, South America and Japan in October, "preview" month for Epcot Center.

Press room facilities will be provided at the Epcot Center Westgate entrance complex. Tours and other special press events are planned to acquaint newsmen with the attractions, dining facilities and the technologies of new center.

Special up-link satellite facilities for immediate transmission to radio and television stations will be available from October 1 to 25 and will be shared by many news and feature programs. The leading-edge technology

which makes it possible to send a signal to space and bounce it back to Earth is in keeping with the philosophy of the Experimental Prototype Community of Tomorrow and the focus on Epcot Center as a showcase for new technological advances.

Local television stations from most major cities in the United States, major U.S. TV networks plus network crews from the United Kingdom, France, Germany and Norway have already indicated plans to cover the "preview" events. At least four U.S. networks and 20 local TV stations have early arrangements for major live-telecasts on morning, noon and evening talk programs.

A special radio service also is being established so that local stations can receive up-to-

date tape feeds automatically or arrange personalized interviews by phone.

"The number of working press involved in the opening month will exceed anything the Disney organization has ever experienced," according to Jack Lindquist, Senior Vice President of Walt Disney Productions for Advertising, Publicity, Promotion and Public Relations.

Editors, news directors and writers may obtain further information on facilities available and press credentials from the Publicity Department, Walt Disney World, P.O. Box 40, Lake Buena Vista, FL 32830. Phone (305) 824-4531.

INTERNATIONAL STUDENTS FROM WORLD SHOWCASE NATIONS ADD AUTHENTIC NOTE TO EPCOT CENTER

Seventy-five college-level students from China, Mexico, Germany, Italy, Japan, France, the United Kingdom and Canada have arrived to make up the first World Showcase Fellowship program at Epcot Center.

Approximately 10 students from each nation will wear costumes typical of their native lands and welcome millions of Epcot Center guests to their part of the "world" during their one-year experience at Walt Disney World.

As a select group of international students ranging in age from 18 to 24, they will study management and hospitality techniques used by Walt Disney World. In addition, they will participate in seminars addressing the Future World subjects of energy, the land, transportation and other areas vital to the environment of man.

David Kanally, manager of the World Showcase Fellowship program, traveled around the world interviewing the students prior to their acceptance. "I am extremely pleased with the quality and talent of these young people," he said. "Working alongside bilingual Disney employees will generate a lot of sharing — we'll learn from them and they'll learn from us."

In an enriching environment fostering cultural exchange, the students will rotate frequently among positions in their pavilion to allow maximum experience in every facet of the operation. They will have a weekly allowance (stipend) and participate in a variety of social activities to round out their one-year internship.

Nominated by AIESEC, the International Association of Students of Economic and Commercial Science, the students have been recognized as participating in a designated program of education and cultural exchange.

Dick Nunis, President of Walt Disney World, commented on their arrival, "this is another dream come true for us. The caliber of these students is such that they could someday be world leaders. Imagine, in 15 or 20 years, one of these former students calling another former student and discussing world affairs on a casual first name basis because years ago they lived and learned together for a year while representing their respective countries at World Showcase. The potential of this dynamic environment is unlimited."

EARTH STATION PLACES INFORMATION AT GUEST FINGERTIPS

New electronic technologies will make Walt Disney World visits easier for millions for guests in Epcot Center who will be introduced to the WorldKey information system at Earth Station near the entrance to Future World.

Developed by Western Electric and Disney designers and presented by the Bell System, WorldKey video terminals will be located also at other locations in Future World and World Showcase.

Earth Station is similar to City Hall in the Magic Kingdom but presented with computer-age convenience.

WorldKey allows guests to choose answers to all kinds of visitor convenience questions.

The system gives information on virtually every aspect of Walt Disney World from Epcot Center restaurant reservations and show locations to hotel reservations, show schedules and Magic Kingdom operating hours.

It uses 12-inch video discs to store millions of pieces of information using motion pictures, slides, printed words and sound. A laser beam then reads the disc which is whirling at 1,800 rpm and sends it to video terminals.

By simply touching the right spot on the video screen, guests can get written and graphic descriptions to help better plan their Epcot Center visit.

Guests requiring a more personal touch, may call up a host or hostess on their video screens for a two-way video talkback for additional information.

There are 10 WorldKey terminals in Earth Station with an additional 22 WorldKey satellites at other locations in Future World and World Showcase. Initially, information is available in English and Spanish. French and German will be added to the system in coming months.

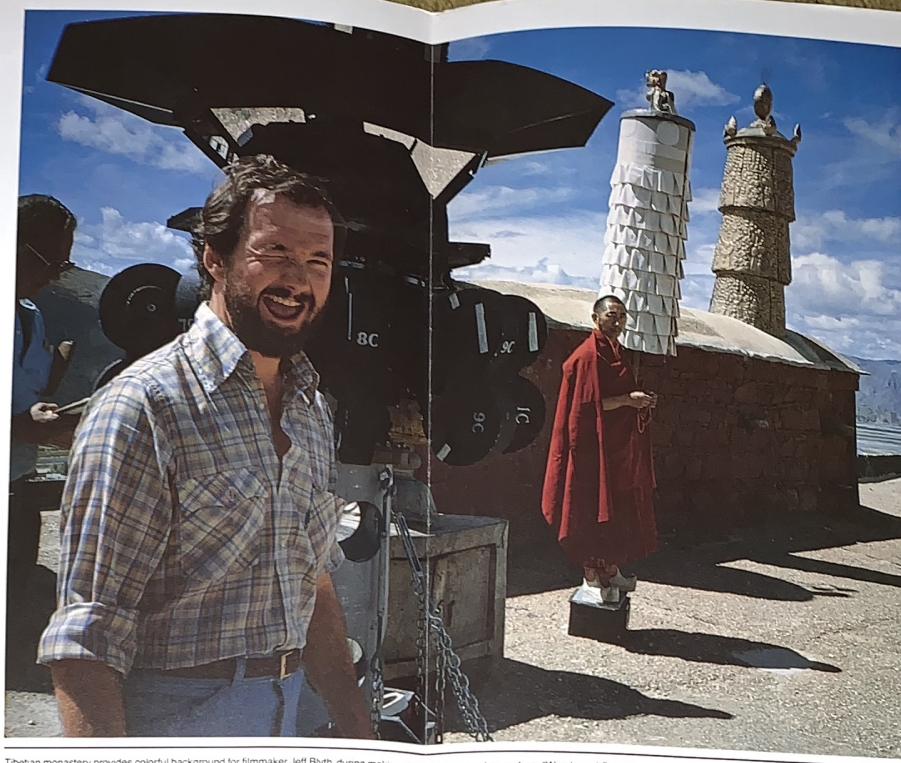
Above the WorldKey Information Service terminals, grouped in a semi-circle around Earth Station, are seven large screens displaying a continually changing program of film, animation, and photos of Epcot Center attractions.

The center screen carries information of mediate importance, such as the schedule of outdoor entertainment or other special events of that particular day.

Guests who may be a bit shy to try their hand at the WorldKey system can get their information from guest relations hosts and tesses at Earth Station information desks.

Special information is also available at the relations booths, such as assistance for handicapped.

Others, too, services such as tape players and cassettes for the blind are available. The recorded material is intended to help the blind appreciate and enjoy Epcot Center.



Tibetan monastery provides colorful background for filmmaker Jeff Blyth during making of Circle-Vision motion picture, "Wonders of China."

CHINA ADVENTURE AMAZES CIRCLE-VISION 360 FILMMAKERS

Walt Disney filmmakers traveled thousands of miles through China, carrying their 600-pound Circle-Vision 360 camera rig to the top of the mountains and down river canyons to bring back an exceptional view of the world's most populous nation.

And despite meticulous preparation, American producer Jeff Blyth and his crew were amazed by their experience.

"I had done a lot of research on China before I left," said Blyth. "but nothing can set you up for what you'll find there."

"Going to China is like going back in time. In some ways, it's 1952 there: the architecture, vehicles, clothing. Bicycles are the primary mode of transportation."

Blyth spent seven months in China, 4½ months of actual shooting and 10 weeks of scouting locations. He had four American crew members and a Chinese crew of eight, two of whom served as translators.

"Communication posed the single biggest problem," said Blyth. "It's difficult enough to make a movie when everyone speaks the same language."

"Occasionally, we'd film a scene in a location where the local people spoke in a dialect that was unintelligible to our translators. Then I'd have to say something to the translators who would pass it on to the people we were trying to direct. It was frustrating, especially when you're working against the clock trying to get a particular shot."

Compounding the difficulties on location was the innovative film process being

utilized. "Circle-Vision is a 360-degree theatrical experience utilizing nine cameras and projectors," explained Blyth. "We show the film in a circular theater where the picture encircles the audience."

The technique, originally used in Disney's film "America the Beautiful," requires the filmmakers be very selective about the settings of the cameras. "It is hard to find locations that lend themselves to 360-degree shots," said Blyth. "You have to find a view that fits within a very narrow horizontal field."

Transportation posed another problem for Blyth's crew. "We had to charter a baggage car whenever we took the train because there wasn't enough time to unload all our equipment on a regular train."

The 20-minute film, "Wonders of China," will contain footage of places in China never before filmed by western crews. The film enables viewers to visit the Great Wall, Tibet, the Harbin Ice Festival in Manchuria, a performance by the Peking Opera and shadow boxing at Hangzhou's West Lake.

Locations captured on film include the Forbidden City, the Potala Palace, the Temple of Heaven and the Square of the Gate of Heavenly Peace. Blyth and his crew also filmed the Gobi Desert, Shanghai, Guilin, and Yangtze river gorges.

"We filmed the Great Wall in three different places," said Blyth. "People are accustomed to seeing the section of the wall near Peking, but the structure looks quite different elsewhere."

At most of the locations used in filming, Blyth had to employ local actors. "The Chinese people are passionate tourists and very curious by nature," he said. "We had to bring in extras and had police control to keep people back while we were shooting, otherwise you would see nothing but Chinese tourists staring at the camera."

"It was essential that every scene was natural and honest, because the film will shape America's vision of the world's most populous country for years to come. I tried to make the film be the trip to China that most people could never afford to take."

"It was a unique opportunity," Blyth said. "We had the task of summing up China in 20 minutes on film." To provide a theme to the film, Blyth selected a famous Tung dynasty poet from the 8th century — Li Po — who is the Chinese equivalent of Shakespeare.

"At first I wondered if it was gimmicky to have an 8th-century poet as a wandering guide in the 20th century," he said. "But he's turned out to be a good choice to give a perspective on both ancient and modern China."

"Wonders of China" will premiere October 1 at the opening of the international pavilions constituting the World Showcase at Walt Disney World. Guests will enter the theater through an elaborate re-creation of Peking's Temple of Heaven, a structure which dates to the mid-1400's.

SPEEDY CORN KEEPS PACE WITH EPCOT CENTER CONSTRUCTION

Even the corn cooperated as Walt Disney World raced the calendar toward opening its new \$800 million international showplace, Epcot Center, on October 1.

That's right, the corn! In The Land pavilion, presented by Kraft, Disney agriculturists will be showing innovative greenhouse growing systems such as corn planted in sterile sand, then watered and fed automatically through underground plastic tubes which seep exactly the right amount of moisture and fertilizer to individual plant roots.

According to horticulturist Hank Robitaille who manages the agriculture areas of The Land, "Crops pampered this way equal the growth rate under ideal soil, weather and other environmental conditions — as good as the richest Iowa cornfield in a bumper year."

So corn planted in mid-July will be as high as the proverbial elephant's eye (about 10 feet) by opening day when the first boatload of guests will visit the unique futuristic agriculture exploration center in a waterborne adventure called "Listen to the Land."

The Land presents a dramatic look at man and his environment around the world in three major show areas.

"It could also be a real eye-opener for urban rooftop and window box gardeners," Robitaille says. They will discover ways to grow crops in minimum land areas, on moving conveyor racks, in spray tanks, styrene blocks, sand, pools of water and in twirling lettuce drum simulating gravity for use by space travelers.

Among other things, guests will see king-size cucumbers grown in "vertical fields," banana blocks, sand, pools of water and in twirling lettuce drum simulating gravity for use by space travelers.

As for the super corn, Robitaille says, "You can almost see it grow from day-to-day in the bubble-covered growing areas which are air-cooled and protected by lucite roofs."

Planting will be continuous so that whenever a guest passes through, there will always be fruits, vegetables and grains at their peak appearance.

All the world's important food crops will be shown along with little known plants which offer promise to help feed the world better in the future.

Special growing systems in The Land produce rapid-growing corn crop.



VISITING EPCOT CENTER

Guests begin their visit to Future World with a journey through Spaceship Earth aboard vehicles which spiral upward into the interior of the sphere. Past "Audio-Animatronics" scenes that depict man's ability to progress through communications. From Cro-Magnon cave paintings, quantum leaps through 40,000 years of communications advances take visitors into outer space and satellite communications. Spaceship Earth is presented by the Bell System.

Future World guests then visit individual theme areas, including:

World of Motion, presented by General Motors, shaped like a giant wheel. Visitors will ride through 35 "Audio-Animatronics" scenes portraying the humorous side of man's struggle for mobility, view concepts of future travel, and see how science is helping improve automobile design and production.

Universe of Energy, an Exxon presentation, whose rooftop solar system can generate 70,000 watts of electricity. This sunshine energy will help power 97-passenger theater cars between motion picture showings through a startlingly real diorama of a prehistoric land where fossil fuels began. Visitors can see, hear and smell the eerie world of misty swamps, fierce animals and erupting volcanoes.

The Land, presented by Kraft, with six acres under roof devoted to agricultural systems. A boat journey takes visitors through varied food-producing regions and through large greenhouses where lush crops are being grown in immoderate ways. The Land attractions include "Symbiosis," a motion picture that explores man's partnership with land, and the *Kitchen Kabaret*, a musical comedy look at nutrition.

Journey into Imagination, where a ride-through and special effects allow guests to appreciate and explore the world of creation. Visitors will meet two new Disney characters, *Dreamfinder* and *Figment*, who collect stray ideas and devices that combine to form new creative thoughts. Visitors will also view "Magic Journeys," one of the most realistic 3-D motion pictures ever produced, and have an opportunity to create their own personal art, music and movie roles by using a battery of electronic devices. The pavilion is presented by Kodak.

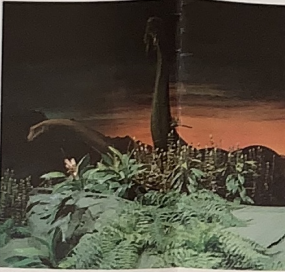
Elsewhere in Future World, guests visit **CommuniCore**, a communications corridor featuring electronic information devices, entertainment and participatory experiences. At Earth Station, an electronic city hall, guests obtain information for all Epcot Center activities. Other CommuniCore features include Epcot Computer Central and the "Astuter Computer Revue" presented by Sperry; FutureCom presenting Bell information systems; American Express TravelPort and the Exxon Energy Exchange.

Among other Future World attractions are unique dining and shopping facilities, temporary musical performers, flower-lined walkways and a computer-controlled fountain that operates as a clock.

WORLD SHOWCASE

Beyond Future World, the community of nations in World Showcase can be reached by double-decker buses, by boats traveling the World Showcase Lagoon, or by strolling around a broad promenade that circles for more than a mile.

At the center of the community is *The American Adventure*, presented by American Express and Coca-Cola. A cast of 33



New scenes and settings in Future World and World Showcase will provide extra days of Walt Disney World fun.

"Audio-Animatronics" figures, headed by Benjamin Franklin and Mark Twain, tells the story of 350 years of American history. The 30-minute presentation combines 13 computer-controlled sets with the largest rear-projection screen ever used. It is housed in an impressive Georgian-style brick building with a theater seating more than 1,000 visitors.

In other areas, guests can wander into a British pub, dine in the shadow of a scaled-down replica of the Eiffel Tower, visit a Chinese temple, stroll through a Japanese garden, the Canadian Rockies, a Venetian palace, enjoy a boat ride through ancient Mexico or take part in Oktoberfest at the German Biergarten.

The pavilions of France, China and Canada also feature scenic motion picture tours, with screens that surround an audience with rare panoramas of land and people.

Each country's pavilion will be staffed with cultural exchange students and former residents of each nation to assure appropriate social and cultural styles are maintained. During opening months, special events in World Showcase include international performers, visiting folk festival groups and a spectacle of lights on the World Showcase Lagoon, a nightly event beginning October 23.

INTERNATIONAL PERFORMERS

Providing a climax to the preview month, performing folk groups from 23 nations, a 450-piece marching band with members from 200 U.S. colleges, and other entertainment will be taped for television on the weekend of October 22-24. It will be shown as part of a Walt Disney TV special starring Danny Kaye and produced by Smith-Hemion Productions to air on the CBS-TV network at 8 p.m. on October 25.

Special entertainment in each pavilion ranges from a puppeteer wandering with his wagon along the promenade, to a colorful Japanese strolling candy-maker, a French mime, German Oom-Pah-Pah Band in the Biergarten or a British Pearly Band entertaining on Lower Regency Street.

Canadian brass bands and bagpipes, Mexican Mariachis and Italian singing waiters are among other entertaining features. Arts and crafts and other products which are most clearly associated with each country are offered in a myriad of quaint shops.

Priceless pre-Columbian art works from Mexico will be on display in a special gallery. Later, similar galleries in China and Japan will be added.

French impressionist paintings will be offered in the Plume and Palette shop while

Scotland's Pringle sweaters, Royal Doulton china and Hummel figures from Germany will be among arts and crafts in the shops.

SIGHTSEEING AND DINING

Excursion launches will carry visitors across the World Showcase Lagoon while double-decker buses make their way around the tree-lined promenade which surrounds it.

It will take several nights just to sample all the authentic and unique restaurants in World Showcase.

L'Originale Alfredo di Roma Ristorante will present Alfredo's famous fettuccini and other pasta favorites in Italy. Les Chefs de France (Paul Bocuse, Gaston LeNôtre and Roger Vergé) will offer their famous cuisine and their world famous sweets and breads in a charming bistro-restaurant.

Chefs from Mexico City's famous San Angel Inn will add their own authentic flavor to dining in Mexico.

Disney "Imagineers" believe Epcot Center will set a whole new standard in the world of entertainment, as forward looking as the Disneyland concept was when Walt Disney opened his first Magic Kingdom in California nearly 30 years ago.

EPCOT CENTER CEREMONIES SET FOR OCTOBER PREVIEW MONTH

Special ceremonies and events will be scheduled throughout the October "preview" month to mark the opening of Epcot Center and its major pavilions.

Observances will begin at 9 a.m. on October 1 and climax with a Grand Opening Weekend, October 22-24 when performing groups from 23 nations will take part.

Many of the ceremonies will be included as a part of a television special being produced for Walt Disney Productions by Smith-Hemion. It will be shown on the CBS-TV network Monday, October 25 at 8 p.m.

On opening day, October 1, the first family through the gates at 9 a.m. will be saluted by assembled Epcot Center cast members.

The initial guest family will be welcomed by Card Walker, Chairman of the Board of Walt Disney Productions, who will officiate in brief ceremonies.

Executives of the Bell System will participate in the October 1 ceremony which also marks the dedication of their presentation, Spaceship Earth.

On subsequent dates, officials of each major participant company in Future World will be present for mid-morning ceremonies dedicating their pavilions. The schedule includes: October 4, the Universe of Energy, presented by Exxon; October 5, the World of Motion, presented by General Motors; October 6, the Land, presented by Kraft.

On October 11, American Express officials will observe their participation in *The American Adventure* and in the Future World TravelPort.

Coca-Cola will also mark their participation in *The American Adventure* on October 1.

Ceremonies will focus on the World Showcase pavilions as follows: October 13, Canada; October 14, Italy; October 15, Germany; October 19, United Kingdom; October 20, France and Japan; October 21, Mexico.

Sperry executives will dedicate Epcot Computer Central and the "Astuter Computer Revue" on October 18.

Preview activities conclude with a series of "invitation only" Grand Opening events: the gala Spaceship Earth Ball, October 22; the dedication of World Showcase, October 23; and the dedication of Epcot Center, October 24.

First performance of *La Carnival de Lumiere*, a floating sound and light show on the World Showcase Lagoon, will be presented on the night of October 23. Thereafter, it will be a nightly feature.



Danny Kaye becomes part of World Showcase entertainment during rehearsals with marionettes and their costumed puppeteer.

EPCOT CENTER TODAY

Published by Walt Disney World. Material used in this newspaper is released for reuse. Copies of photographs are available for editorial purposes.

Contact EPCOT CENTER Office
Walt Disney World
Box 40 EC
Lake Buena Vista, FL 32830

© 1982 Walt Disney Productions