

U.S.A. 1989

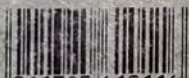
T

The Langton

Made by Daler-Rowney, England.

12 Sheets 14 in x 10 in Bockingford 300 gsm (140 lb) Acid free

Watercolour Book



5 011385 610116

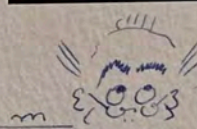
available sizes 20 in x 16 in (508 mm x 406 mm)
16 in x 12 in (406 mm x 305 mm)
10 in x 7 in (254 mm x 178 mm)
7 in x 5 in (178 mm x 127 mm)

Saturday 14th January 1989. Clear sunny little cloud all the time. From Tockington to L-A.

Slept badly having eaten too much at Avon Oblatarians Dinner. Quenelle, Lamb on Crosta mixed veg. Duchesse Potatoes Raspberry Volcanic. chocolate sauce. Good white & v. good St. Emilian chateau bottled. Special Oloroso cheese. + home by 11.15. Finished packing, cases to kitchen. Two alennus but Jill kept awake by indigestion. anyway. Almost light at 7am when final lock up. Clear day. Bristol Airport by 7.40. Huge long term car park. about 12 miles from terminal - picked up by special transit van.

Coffee. Women in trousers going into Men's loo. Flight to Amsterdam delayed 15 mins. When it arrived it was a minute 17 seats. 1 with a minute air hostess. Move, move luggage. packed in - eventually some left behind. 1 Cripple in ambulance. Then we were packed in - no real head room - props started up and swayed our way of the runway in front of a string bag for the Dublin, in front of. Boeing 727 (sketches of recent TV aircasts) to Tilonastir. hourly view of Bristol channel on 10 min flight to Cardiff. where 5 minute stop, 5 more packed in.

Even the loo was full of luggage. Swayed along the run way & took off 10.00 At all the way to Amsterdam via Thames Valley, then Harwich, North Sea, circuitous approach over Amsterdam to Schiphol Airport. - huge. Impressive terminal 15 mins late so only short time to wait before being called to Jumbo for Los Angeles. longish walk, boarded Sir Geoffrey de Havilland. Had been given separate seats but managed to change with nice young man, sat well ahead in 37 row - just by TV screen & plenty of foot room. 15 min. delayed departure in view of increased security arrangements.



Flying to Amsterdam in that!!

Smooth take off. - upto 30,000 feet. N. Sea - then N of Iceland and across Greenland to Hudson Bay, Calgary - Rockies on the R. Reno. - Yosemite all under snow then in sunset smooth landing at L.A. - applauded by passengers



where will the panangone go

I suppose the bags are being pushed out on the fair side

Prolonged wait to get through immigration.

No advertisements. Presented by photo of Reagan & a welcome message & a poster saying our Dogs don't bite only unwanted things in the luggage. also several oversize American Flags - 1 dollar to hire a trolley!!! minute enterprise Nidely waiting at barrier - then quite dark outside - Benyl, T.J. - Car park. Ford Taurus. Prolonged drive thro built up, lit up, city blocks - wide boulevards for about an hour to the Flat. Marvellous smell of magnis - v. tired. Persuaded into a swim, jacuzzi before supper of Claim cheddar California Chablis cheese - coffee and water bed. !! a new experience. Opened Christmas presents for Nick Benyl & Timmy.

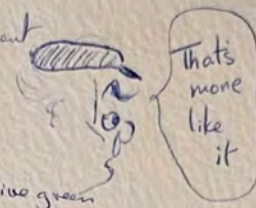
Is there a loo on the plane? Will not exactly



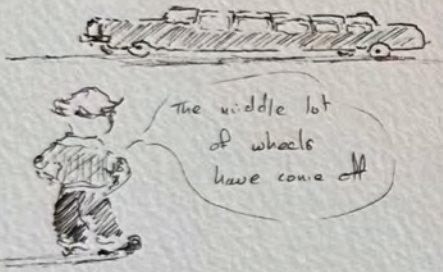
It's probably filled with luggage

It is

Sunday 15th Jan. Warm, cloudless sky all day. Up at 7. (light at 6am) felt in need of exercise so swept out - through estate, up a hill covered in sand thyme, Cozanas, maquis. - smelling superb - walked up culvert to top of hill - eucalyptus, Monterey pine, fine view of newly planted, planting estates - quite attractive, different architecture - low buildings in trad. style - hispano-mediterranean - Mexican well laid out - neat ground cover - ivy - allium, pitosporum tobira, arbutum, hebes, variegated pitosporum, hibiscus. Very clean - neat full of birds. Hawk on eucalyptus. Black, white bird (like budul) olive green god brasted jay like, long legged warbler walking in compact, sat of linnets. Walked thro' gate in new development, got attacked by one then two dogs. - stood still, slowly retreated. Cars mostly Japanese. Occasional Ford Taurus - all quite small. No great U.S.A monsters! except in L.A. where extended Lincolns looking like dachshund.



Back to flat at 11.30 - 11.30 B just up. Breakfast then out - Ticky to shop to give Danyl a vest as T.I. keeps them up all night. Out to visit 2 different shopping precincts containing a varied set of shops restaurants cinemas but always a food superstore beautifully laid out with an array of food unlike anything in the U.K. in variety and presentation. Excellent fish, meat, delicatessen etc. Well laid out, good parking. Hot, sunny.



Kept in wonder - back to flat having looked at outside of new house in Campo Viejo - lovely views over the hills (mountains). Excellent lunch of salad - avocados etc. 3 bought salads. + thin sliced best hamon Penins. - cheese + muffins. Into car and down Laguna canyon to Laguna Beach. High sandy cliffs - car park cliffs riddled with burrows of ground squirrel. Humming birds (doubt) in maquis. On the beach - a reservation for manna like - rock pools - California tunnels - hermits. Henning gulls - Great Western gulls little chicks running like clockwork nice in, out of waves - ? Lincenbank - ^{Pelican} ^{Comorants} ^{Redwings}. Whale blowing. lots of yachts, gin palaces, Model gliders - the population Sunday walking by the sea - sun setting. Drove back via manina at Dana point. - Statue of Dana - huge manina - seaside restaurant. San Juan Capistrano - back in dark to hot bath T.V. Great train journey - New York to San Francisco (Ludovic Kennedy) All creatures great, small. Super meal of Shank steak salad and Californian Chandonney. Bed at 9.30! exhausted.



Sir Geoffrey de Havilland.



Calgary

Monday 16th Jan. Hot sunny doatlen. Up at 8am. Nicky to work driven by
 Beryl. looked at atlas T.I. - ronnidge turned upside down! Beryl back - out for
 a walk. Even more impressed with developments - Eucalyptus trees. Flowers
 everywhere. Birds. Black Phoebe
 ? Wrenit or Black tailed gratcher.
 Siskins (cocked up tail).
 Humming bird. (which one). Whole area
 is developed but some areas left wild
 with birds wildlife, ground squirrels
 & well planted. Back by 10.45. -
 Out to complex in Irvine to shop.
 Some multistorey buildings - not
 many because of earthquakes &
 lack of land staveation.
 Stopping complex like American G.U.M.
 including carousel, & every kind of
 shop.



BLACK
PHOEBE.

looked for T. shirts for Michael & bought book on birds. a real Aladdin's
 cave. Everyone very friendly - a very mixed community ethnically
 but socially all conservative. social class 2-3 if not 1. Back via
 Ralphs superstore to buy bread & Pernies with a hint of wild berry.
 v. nice & unusual. hunch at flat - spiced sausages - bread butter &
 salad. Fresh californian orange

Out at 3 pm to Irvine leisure Park. Drive out towards hills
 & through rolling hills & some wasteland very busy road. - headlights in
 daylight to reduce accidents. - passing Irvine lake - man made
 entertainments - traffic jam then up culde sac side road to Park \$ 2
 Beryl till T.I. we walked along nature trail for about a mile? Daony
 Woodpeckers. Buzzards. (these called Hawks.) Translucent evening light -
 back to bottom to lakeside path & car. Tiberito a return visit. Back
 to flat & Beryl went to collect Nick. Mixed meat salads White Zinfandel
 - quite sweet, grapey but no so sweet as a muscat. Bed exhausted at
 9.30. Before supper, we all (Jill included) had swim & jacuzzi in
 the dark - underwater lighting. Nick says electrical equipment in USA
 is not v good (110v for the kettle made it v slow & v small quantities)
 & plumbing always going wrong but quite impressive cheap all in on bath
 & shower plastic unit in bathroom & efficient single type tap once one had
 mastered it

IRVINE Regional Park



1897

County of Orange
Harbors, Beaches,
and Parks



IRVINE Regional Park

history

Among a historic grove of massive Coast Live Oaks and California Sycamores in the hillsides of Santiago Canyon lies Irvine Regional Park, the oldest of Orange County parks. From its earliest beginnings as the Picnic Grounds, to Orange County Park, to today's Irvine Regional Park, the historical flavor of the past and the new look for the future are evident throughout this 477 acre park.

Originally, the Irvine Park land was part of the Mexican land grant Rancho Lomas de Santiago owned by the Yorba family. In 1860 the rancho was owned by William Wolfskill, then by six sheep ranchers and finally James Irvine in 1876.

In October, 1897, James Irvine, Jr. donated 160 acres to the county. An additional six acres were given in 1950, and 20 more in 1958. Purchases in 1969 and 1971 added 291 acres to the west bringing the park's total to its present 477 acres.

Facilities recreation

Today the park features a host of recreational opportunities sure to delight the interests of individuals, families and groups alike. Picnic tables and barbecues are located throughout the park with convenient parking and restroom facilities nearby. A paved bicycle/walking trail meanders through the park, providing easy access to playgrounds, softball fields, horseshoe pits, volleyball courts, and picnic facilities.

group picnic areas

Three handsomely shaded picnic areas, complete with built-in riverstone barbecues and sinks, and permanent tables, are available by reservation.

concessions

Horse rentals are available and pony rides offer the adventurous experience of fast trot, trot, and slow paced rides (phone # 538-5860). Parents can walk alongside the slow paced riders in the central park of the arena. Tandem bicycle rentals, paddle boat rentals, and a snackstand (phone # 997-3968) are located adjacent to the historic boathouse. Concession operating hours are seasonally variable.

interpretive programs

Park ranger programs including guided zoo tours and nature walks, are offered throughout the year on a reservation basis when staff is available. The visitor center, featuring natural and historical exhibits, is opened as staff is available on weekends.

William Harding nature area

A beautiful collection of native chaparral plants and trees are displayed in their natural setting and many are featured in the William Harding Trail Guide available at the trail head and the park office.

zoo

The park zoo exhibits many interesting animals from the diverse biotic communities of the Great Southwest. The barnyard offers the friendly experience of interacting with domesticated animals. The zoo is open everyday at 10 a.m., closing time varies seasonally.

please

This park depends on its visitors to protect all wildlife, natural vegetation, geologic features and improvements. These are protected and are not to be damaged or removed from the park premises.

"Let no one who follows regret you were here"
County ordinances will be enforced for the protection of the park and its users. Your cooperation is appreciated.

Fires are permitted only in approved stoves. FIRE PREVENTION MUST BE THE FIRST CONSIDERATION OF EVERY PERSON USING THE PARK.

No Wood Gathering

A speed limit of 10 m.p.h. is enforced at all times.

Intoxicants are not allowed in the park.

Firearms, weapons and fireworks are prohibited.

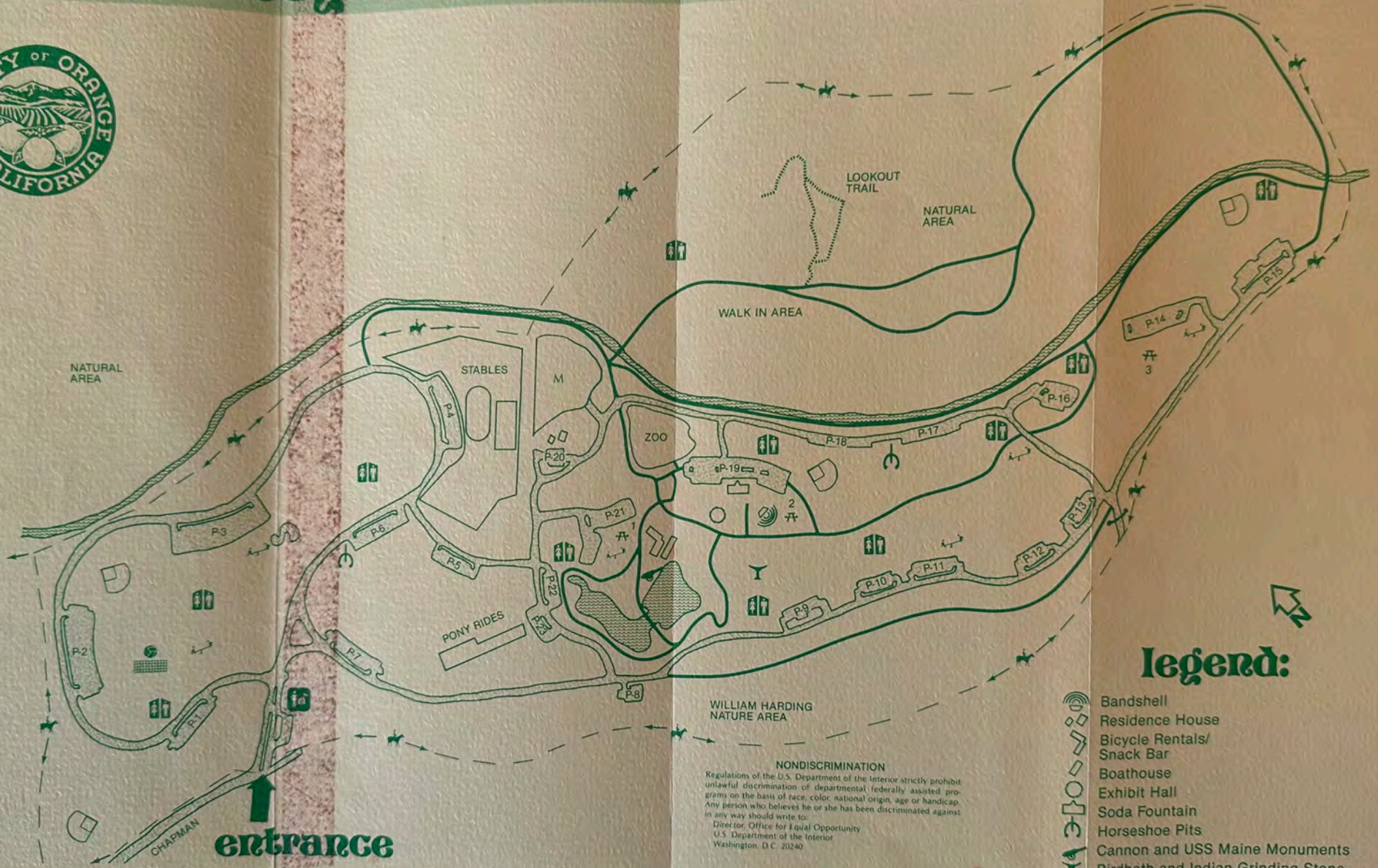
Domestic animals must be restrained by a leash at all times (6 foot maximum).

Swimming or wading is not permitted in the lake.










Vehicle operation is limited to paved roadways and designated parking areas only.

Please put all garbage and litter in trash receptacles.

IRVINE Regional Park



Legend:

-  Bandshell
-  Residence House
-  Bicycle Rentals/ Snack Bar
-  Boathouse
-  Exhibit Hall
-  Soda Fountain
-  Horseshoe Pits
-  Cannon and USS Maine Monuments
-  Birdbath and Indian Grinding Stone

NONDISCRIMINATION
 Regulations of the U.S. Department of the Interior strictly prohibit unlawful discrimination of departmental federally assisted programs on the basis of race, color, national origin, age or handicap. Any person who believes he or she has been discriminated against in any way should write to:
 Director, Office for Equal Opportunity
 U.S. Department of the Interior
 Washington, D.C. 20240

Tuesday 17th January Feeling a bit groggy - subliminal flu. Hot sunny. Nicky had a day off. Early morning walk among the estates & found a bit of open land at the back of Tilidridge estate. Lots of birds the most memorable being the Western Lark with yellow breast - about 7k-8ms and a beautiful fluting call a bit like a golden oriole. Also Annas hummingbird. Saw almost no one but 2 women walking 3 dogs. Ravens everywhere, sparrows, starlings, Black phoebes. Back at 10.30 Nicky Denny almost ready - Got petrol - tanked for £8.1, drove up to freeway, hours drive to San Diego Wild Animal Park. Final approach through Laramie valley with Otis Farm - selling leathens, otis eggs. San Pasedo valley Vineyards & ranches.

At the park - well laid out, extensive parking facilities, starting people geranium meadow, antiferium. Entry through extensive tropical aviary. Various shops in African type hut buildings then lunch - consisting of either sandwich or hamburger or salads etc. I had a beef sandwich 2 halves crammed with v finely sliced beef about 1/2 lb. tomatoes etc in bed of crisps then plate filled with 6 salads - lettuce, gerkins, peppers etc, accompanied with mustard, mayonnaise etc. Jill's was gullied chicken in a roll with chips and all the salads. I had a pint of diet coke, crammed with crushed ice. Each dish cost \$4-7.50, about £3. but a complete meal. Then on to monoval - a 50 minute about 3 mile trip round what looked like real Indian forest, wild E. African tannam. Tigers Rhinos all kinds. Elephant Zebra giraffe wildebeest etc Onyx Okapi. (Onyx in particular a real success story. Sky full of turkey vultures - also golden eagle. + many migrant waterfowl at the waterholes. Detraniod + walked round nest of compound - monkeys gnomas etc then 1 1/2 miles of safari trail for a dozen look at many of the animals. Jill had lost bird book so retraced steps from Dousai house. Randem (cactuses).

Finally a rather arch presentation of 2 talking parakeets, a hunched owl and a free flying Mexican falcon - all done in the worst American tradition. The birds were quite dignified & behaved well.

Very busy drive back through Escandido which looked as bad as anyone could imagine. Back to Plaza in el Foro where we bought another bird book. Felt like death. Hot both 2 Anadmis Brandy. Bean + Ham soup. English kidnap terrorist black mamba film - bed slugged.



Vintage Woods Apartments



But the garden layout, shrubs were exceptional.



Wednesday 18th Jan. Very hot, sunny. Felt better. Up at 7am. Breakfast. Walk at back of Midwest. Identified Mocking Bird. American kestrel
 thing 8 mis thing then. Humming bird and. Western larks. Back by 10am - Swim, finally off at 11:45am to shops + then Dana Point. Stopped
 for photos then park + walk to Delaney's restaurant for a fish lunch. I had chilled seafood salad of crab legs, meat, shrimp pr.
 Glass of Chardonnay + long Island Iced Tea (middle of 4 liqueurs). Tills seafood stew was disappointing. Mike, Ben's best with hot shrimp
 + crab - Staggered back round harbour + booked a whale watch in 2 days. Back via several nice shops. talked fishing to the
 whale watch owner - at the moment catch mostly bass or squid with no weight on! about 7 lbs

Back via shopping plaza. to stock up about \$50 Friendly girl at outlet. All worn out. Egg, bacon. watched Spartacus until 10 pm
Anadin Benylin. knocked out. Now have very wet head cold.

Thursday 19th Jan. Some early morn tail cloud then v. hot. Alarm at 7.15. Nick to work. Batted T.J. Jill made picnic. Benyl van us to
Modjeska canyon. Rural community at calde sac end. Some middle class quite nice houses - other v. ghetto - untidy and deeply shaded, but at
least with the feeling of country, and awyness. Several angry dogs. parked decanted at 9.30am. Benyl drove off. Found the trail - having
asked. An old trail up into the mountains probably serving a mining boom - about 100 years in the last century when a couple found silver and lead
at the top of the valley. V. different now covered in low scrub - palpably quiet except for occasional helicopter or plane. Walked up the track
for 3 hours. (5 miles) should have taken 2 1/2 hours but we were bird watching & photographing. Passed by 2 then 1 then 2 persons at relative
youth on mountain bikes. Steady climb up about ~~4000~~ 3370 ft. to laurel spring a trickle of water (but all there was) in a gully
filled with laurels. Picnic at v. thin sliced beef, rolls, cheese rolls, orange apple orange, lemonade (not enough) then descended. (Not mountain
walker ^{Edgar} pointed out a colony of Turkey Buzzards. Vegetation. ? red bennied stransuesia, sisal, sages, ghost trees, small leaved (prickly)
holm oak, roseates of small cactus like plants

Birds. Scrub jay - iridescent blue in flight
Cinnas humming bird. looks black but iridescent blue green
and purple head in flight
Californian thrasher - ident. by long curving beak
and prolonged melodious song.
Turkey buzzards - distinctive black & white wings from below.
Buzzards (Hawks here) Ferruginous hawk.

Back to bottom by 3 pm. Benyl arrived - dashed to get cold
drink - then to new house - to be occupied in next month.
At the edge of developing area. 4 bedrooms. 2 bathrooms nice
sitting room & dining room separated by capacious kitchen.
Covered patio - quite a small garden 2 eucalyptus trees
planted in tubs. Back faces SW. - Back to flat
exhausted. - hot bath. Beef stew - Californian roust Noir.





On the Harding
Trail above Tlodjeska.
Looking N.W. to L.A.

Friday 20th Jan Hazy sun - cooler than sun broke through Up at 7:30
 Off to Dana point for boat at 10am. Wide crowd of ill behaved school kids
 many Cambodian and a nice couple from inland who said that they had never
 missed seeing whales! Fairly cool at sea with flat calm - halo round sun
 + quite a few boats out fishing. Out of the harbour made for a buoy
 covered with seal lions! - Prodding around then up the coast to Laguna
 beach with Catalina Island out to sea. Great excitement on seeing
 humps in water which turned out to be dolphins - covered with scars
 because they fight each other all the time. - No WHALES. - Back to pick
 up police report on Hilary's accident - inconclusive so speculation that insurance
 won't pay - gloom. (On return to harbour were give free vouchers for us to
 go out to watch whales again!)

Preoccupation with insurance etc. Decided to let Mick & family
 sort it out while we did our own thing. John did diary. Jill had a small
 walk then John a mega swim. jacuzzi - improved bad no end. Tove diary
 read then Champagne (California) \$3-40 a bottle - like sparkling Saumur
 (detailed instructions on how to open the bottle - preoccupation with litigation)
 + Chicken bourgignon. Bush has now been inaugurated as new president.

Very little beating about the Bush the whole thing almost ignored in the local paper
 which is a huge 100 page tome with almost nothing in it but advertisements
 Recent coverage on a boy who went berserk in a school playground - shot 5 kids then
 himself (a son of Hungerford), now there is a call here to ban the selling of automatic
 weapons. We missed feeling an earthquake 2 nights ago - apparently the house shook
 for several seconds.



Whale Watching

California Coast



Statue of Dana



Whale watching boats at Dana Point



Foliage on the
Handing trail.

Further drive to Los Angeles County Museum of Art. on Wilshire Avenue
Impressive modern piece of architecture. Special Japanese section in new
pavilion. Visited Ahmanson Building - European Section & American Section.
Small but effective catalogue. Pictures beautifully lit, presented.
Drove off thru Beverly Hills, Palmstars homes - Tudorbethan, stockbrokers gothic
tall palms beautiful gardens, Palladian mansions. Then sunset over Sunset
Boulevard - Hollywood Boulevard. Manns Chinese theatre - hand, Lost
pavilion of the Pilmotaro. then up to Mulholland Rd a long winding road
along the Santa Monica mountains bisecting L-A with astonishing views
over L-A by night north & south. Hour long drive back on freeway to

Saturday 21st Jan. Hazy sun. Later full sun & hot. Still chesty

Off on the freeway to Long Beach via Nicks workplace C.C.T. sets in a very
clean attractive tree filled precinct Hellish drive on an increasingly busy
clearway. Queen Mary visible a long way off. Thick & Damp dropped
us at the entrance (a reconstruction of London Towne) long queue
to get tickets. - took 1/2 hour then up to Queen Mary. Several
small bands playing different music. Well organized display of
engine room - visit underwater to see the propeller - drama enacted
over engine room telegraph. - Reconstruction of various cabins
dining rooms etc. Beef well & diet coke for lunch. then rapidly
round rest of exhibition. - Wedding taking place in Royal St. Mary
Chapel - Much made of roll of vessel as grey ghost ferrying
troops in the war and bringing 22,000 G.I. Brides back to U.S.A
Bofors gun on deck. & record of episode when she ran down the
light cruiser Carriope with loss of all lives. The bridge was quite small
flying bridge interesting. Captains quarters quite cramped - whole ship
decorated in Art Deco.

Rapidly down to the Spruce Goose the giant 8 engined flying
boat that flew only once with Howard Hughes at the controls.
Father effusive 5 minute film introduced the dramatic drawing back of
the curtains to reveal the giant flying boat.





El Tora - Stopped at Albertsons to buy supper. Denny feeling ill - caught my cold!
 Supper of Clam Chowdah, stuffed oles. - Chardonnay -

Sunday 22nd - January. Hot, sunny. Up early. Walk down Midcrest

Flowers impressive. Red Hawk Annas Humming Bird American Kestrel.

Denny ill. - Swim - Jacuzzi with man from Nottingham resident here for 22 years

Shopped at Albertsons. lunch of beer pork ribs, salad then watched SUPER BOWL

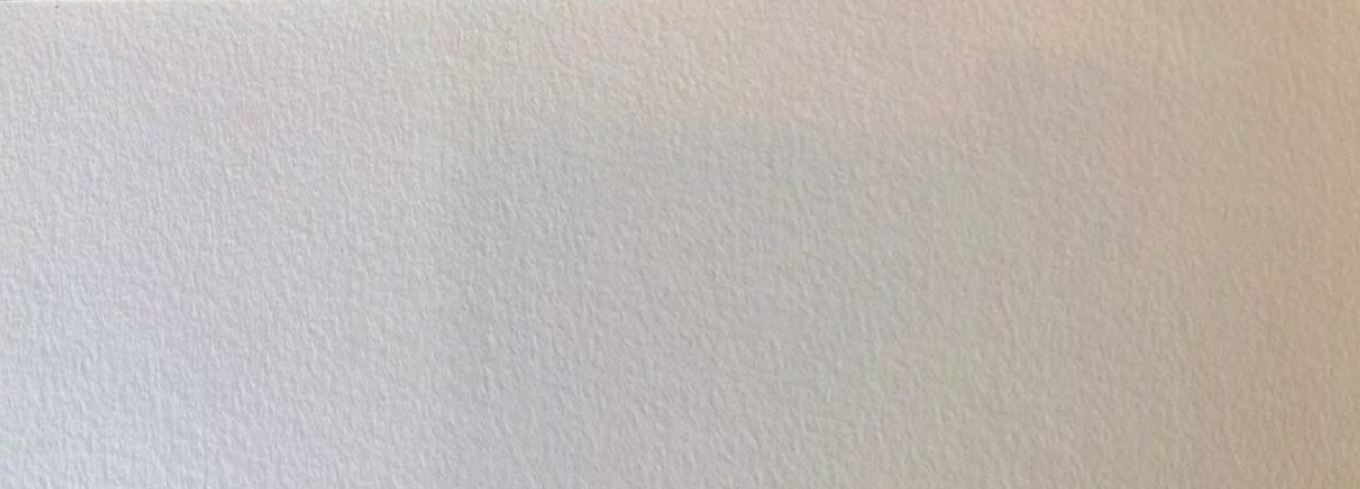
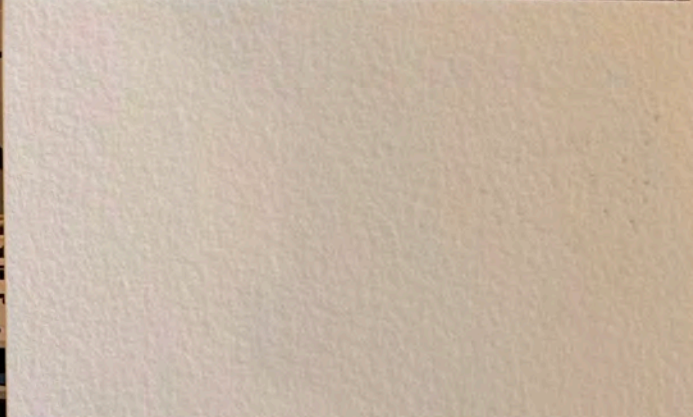
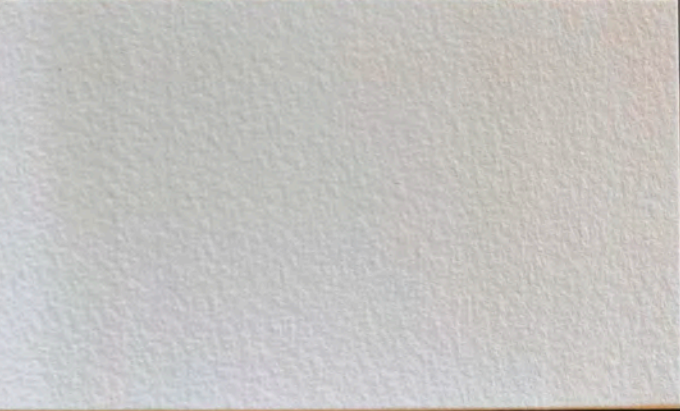
2 - 4.30pm. San Francisco 49ers v. Cincinnati Bengals - (the underdogs.) Close result with
 the game dominated by the two "captains" blond Esiason not throwing well and the

49ers Montana - an unsmiling tactician with outside back $\frac{3}{4}$ Price - 49ers had a bad goal kicker
 & were trailing but got a try 3 mins from the end. - very exciting. Then had swim, jacuzzi

Hambourgers. Californian House wine & watched Danny Kaye in the Court Jester and an extraordinary fairy story the Little Princess



Queen Mary +
Spruce Goose



Outside Mavis
Chinese Theatre.



Entrance to
Disneyland.

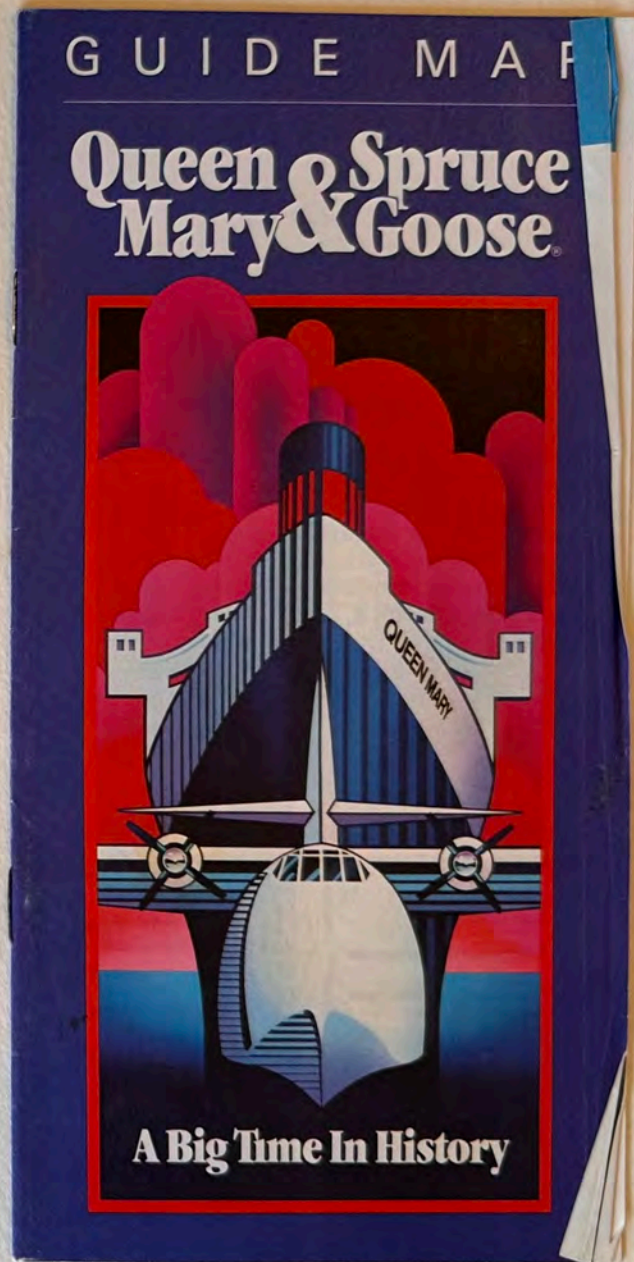




Monday 23rd. January All day then rain. Decided to try to find Aliso Trail
 a planned walkways cycle track from the hills through the estates to the sea. Down to
 El Toro and chanced on the trail by accident skirting an estate, alongside an almost
 dried up stream - at times filled with rubbish. trees lined with some huge old plane trees
 & eucalyptus. Tough-legged hawk. Nuttall's Woodpecker. Scumb jay. House Finches. Warbler which?
 ? Audubons. Walked back the same way about 6 miles. 3 or 4 cyclists & 3-4 joggers. Rested - diary
 painted. Fetched Nicky from work at 6.30. looked at bookshop for books on flora & bees.
 Stuffed pork chops - delicious - peas & muddy potatoes. Californian red wine then as Daryl was
 feeling better - Nick & She out to see a film. Jill & I baby sat & watched film on T.V.



Tuesday 24th January Some cloud cleared to
 become hot, sunny. Nicky took the day off to
 take us to Disneyland. Up Highway 5
 passing extensive orange groves to Anaheim
 & the biggest car park ever - about a mile
 across with hotels alongside & monorail
 serving hotels & fun park. lousy inefficient
 entry facilities with long queues - much
 employment of senior citizens. the
 impressive entrance into times-past
 street - horse trams - etc. Fairy castle
 & into Tomorrow's world. Whole thing
 free after initial entry of \$18 (senior
 citizen. (\$23 for normal adult.)











Welcome to The Queen Mary and Spruce Goose.

*Presenting the World's
Biggest Double Feature.*

Your visit will tell the story of the Queen Mary, the greatest of the North Atlantic luxury liners, and the Spruce Goose, the biggest aircraft the world has ever seen.

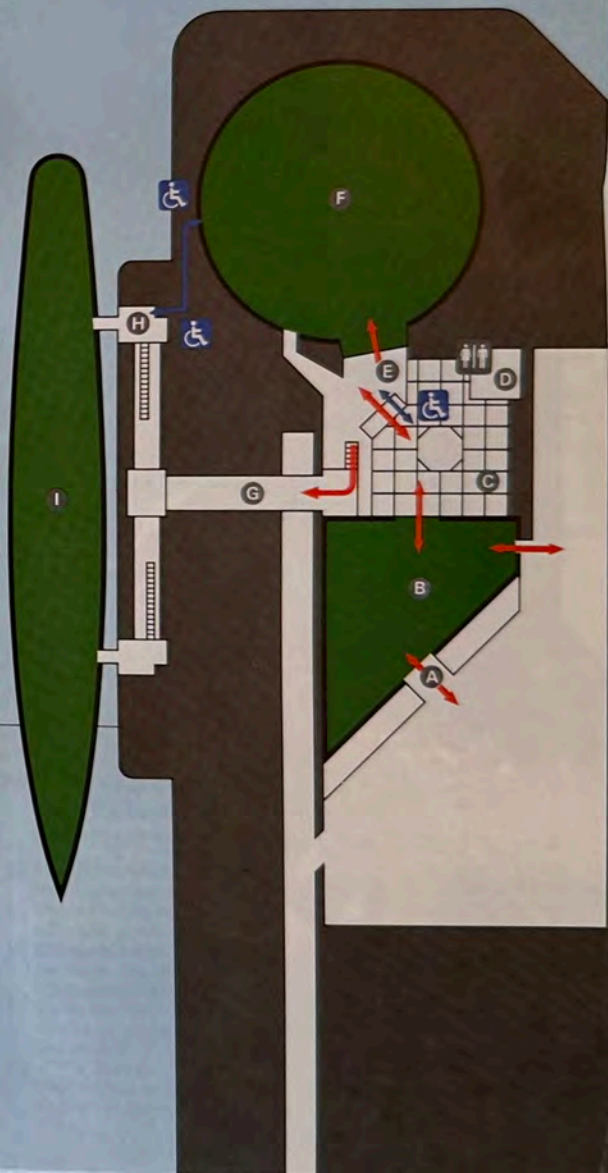
Prepare for a fun-filled day at the Queen Mary and Spruce Goose Entertainment Complex. Explore the world's largest ocean liner afloat, created as the fastest ship at sea. Marvel at Howard Hughes' creation—the Spruce Goose. Constructed of wood with a revolutionary hydraulic system, it still remains today as the largest aircraft ever built.

Legend

-  Queen Mary Shipwalk
-  Spruce Goose Domewalk
-  Shops and boutiques
-  Restaurants, lounges and snack bars
-  Restrooms
-  Kodak photo spots and kiosks
-  Telephones
-  Wheelchair access route

Points of Importance

- A** Entrance from and exit to Parking Lot
- B** Londontowne Village
- C** Londontowne Plaza
- D** Plaza Ticket Booths
- E** Entrance to Spruce Goose Dome
- F** Spruce Goose Dome
- G** Overpass Walkway to Queen Mary Shipwalk
- H** Entrance to Queen Mary Shipwalk
- I** Queen Mary



A unique replica of a 19th century English village serves as an interesting entertainment and shopping attraction.



Plaza Ticket Booths

The Londontowne and Plaza area, the hub of the Queen Mary and Spruce Goose Entertainment Complex, contains ticket and information booths, shops and restaurants.

Restaurants, Lounges & Snack Bars

- 1 Londontowne Bakery**
Pastries, breads and beverages.
- 2 Dreyer's Grand Ice Cream**
Ice cream specialties.
- 3 Londontowne Express**
Hot dogs, popcorn, pretzels, light snacks and beverages.
- 4 Patio del Sol**
Mexican Cuisine, beer, wine and liquor.
- 5 JW's Tavern**
Fish 'n chips, sandwiches, hot dogs, beer, wine and soft drinks.

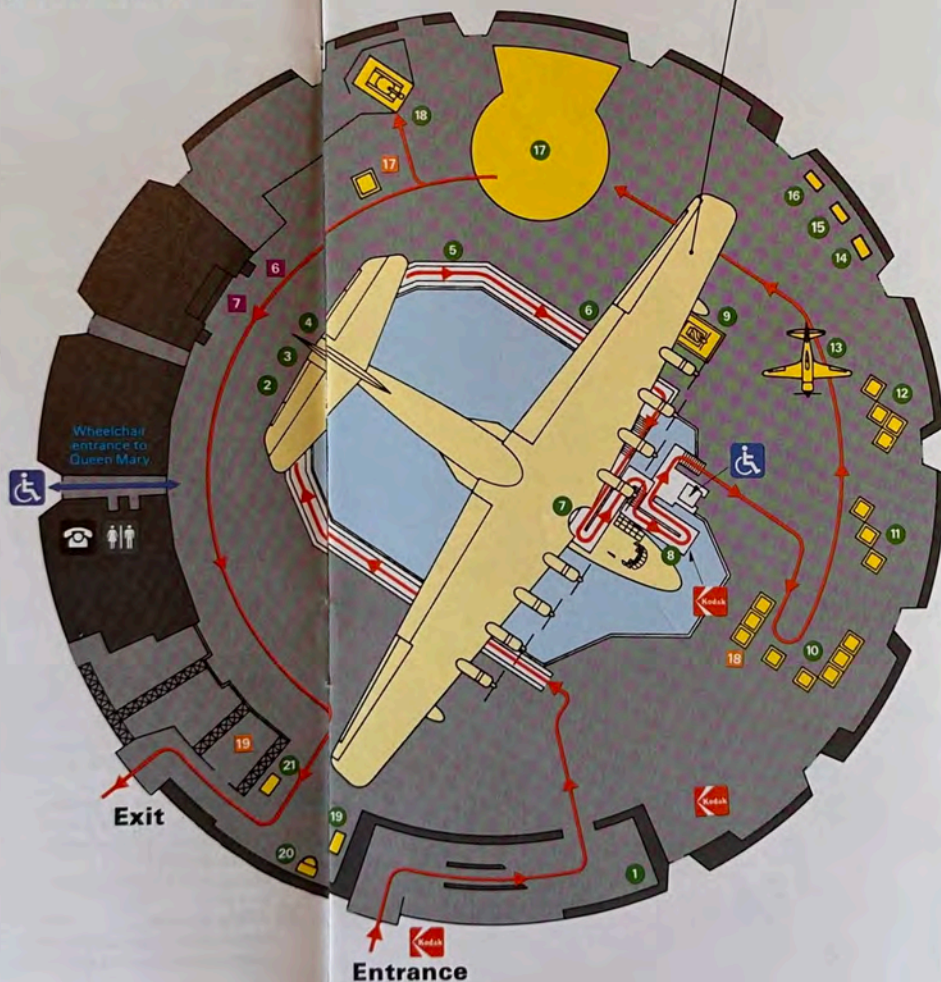
Boutiques & Shops

- 1 Scottish Heritage Center**
(2nd Level) Scottish and Irish crests, tartans and souvenirs.
- 2 The Emporium**
Apparel, hats, character items and souvenirs.
- 3 Quiet Mouse**
Gift items and California souvenirs.
- 4 Queen's Oriental Treasures**
Arts & craft, jewelry and linens.
- 5 Bianchi Wine Museum & Tasting Room**
Wines, cheese and gifts.
- 6 Queen Mary Toy and Hobby Shop**
Scale models, books, toys and games.
- 7 T-shirt Territory**
T-shirts and sportswear.
- 8 Petticoat Lane**
Souvenirs & Film.
- 9 Fotozines**
Fun Photos.
- 10 California Kites**
Kites and related items.
- 11 The Queen's Shell Castle**
Sea shells and gifts.
- 12 Village Chocolate Shoppe**
Assorted chocolates and candies.
- 13 Father Christmas Shoppe**
Special gifts for Christmas and other special holidays.
- 14 Londontowne Gift Shop**
Specialty country gifts.
- 15 Smokestack Tobacco Shop**
Pipes, humidors and tobacco.
- 16 UNICEF**
Global Gifts.

Spruce Goose

Experience the technological wonder of the Spruce Goose—the biggest aircraft ever built.

On November 2, 1947, Howard Hughes—a legend in his own time, a dreamer who made his dreams come true—revved up the eight massive engines of the Hughes Flying Boat, the legendary Spruce Goose, and lifted the giant aircraft into the air for a one minute flight. The largest plane ever built flew no higher than seventy feet and covered less than one mile—And remains today as a unique achievement in aviation history.



Some Interesting Facts

Gross Weight

400,000 lbs.

Wing Span

320 ft.

Fuselage Length

219 ft.

Tail Span

113.5 ft.

Cruising Speed

200 mph

Maximum Range

3,000 miles

Engines – 8

3,000 hp Pratt & Whitney

Propellers – 8

Diameter 17 ft. 2 in.

Load Capacity

750 troops or

2 Sherman tanks or

6 Sabre jets or

8 helicopters or...

Domewalk Numbers

- | | |
|---|---|
| <ul style="list-style-type: none"> 1 Kodak Theater 2 Purpose & Preservation Module 3 Spruce Goose Engineering Systems Module 4 Interior Views of the Spruce Goose Module 5 Propeller, Dome and Barrel Assembly Module 6 How Big Is the Spruce Goose Module 7 Cargo Bay Viewing Area 8 Cockpit Viewing Platform 9 Pratt Whitney Engine 10 Construction, Assembly and Move of the Goose Exhibit | <ul style="list-style-type: none"> 11 Flight of the Goose/Hughes World Flight Exhibit 12 Hughes the Aviator/Hughes The Film Maker Exhibit 13 Replica of H-1 Racer 14 Aero Club Exhibit 15 Mementos Display 16 Hughes Aircraft Satellite Models Display 17 Spruce Goose Theater 18 World War II Tank and Clam Shell Doors 19 Crowley Maritime Exhibit 20 Information Center 21 Arco Exhibit |
|---|---|

Shops

- 17 Flying Boat Photos
Spruce Goose Mock Cockpit Photos.
- 18 Kodak Film Kiosk
Film and Supplies.
- 19 Flight Shop
Spruce Goose Souvenirs, Gifts and Apparel.

Snack Bars

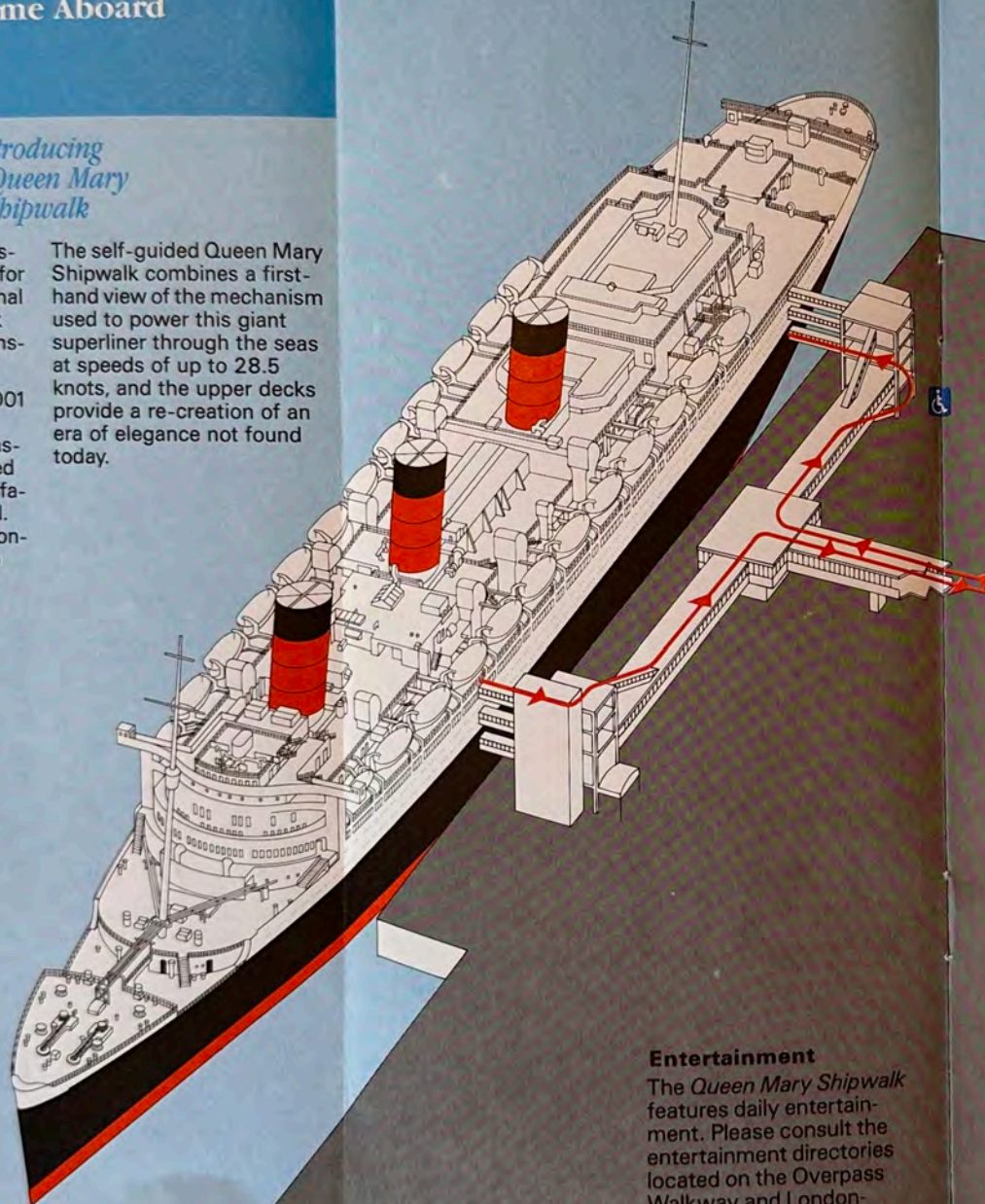
- 6 Dreyer's Grand Ice Cream
Ice cream specialties. (Seasonal only)
- 7 The Hangar
Hot dogs, sandwiches, and light beverages.

Introducing the Queen Mary Shipwalk

You have now booked passage on the Queen Mary for Voyage 1002, your personal journey of nostalgia, back to her glorious days of transatlantic splendor.

The Queen Mary made 1,001 Atlantic crossings during her thirty-one years of passenger service, and carried the most glamorous and famous people in the world. Today she stands as a monument to 1930's art deco architecture and craftsmanship.

The self-guided Queen Mary Shipwalk combines a first-hand view of the mechanism used to power this giant superliner through the seas at speeds of up to 28.5 knots, and the upper decks provide a re-creation of an era of elegance not found today.



Entrance
Exit

Entertainment

The *Queen Mary Shipwalk* features daily entertainment. Please consult the entertainment directories located on the Overpass Walkway and Londontowne Plaza.

Interesting Facts about The Queen Mary

- Construction:**
Constructed by John Brown & Company, Ltd., Scotland, involving over 300,000 workers.
- Commissioned by:**
Cunard Steamship Co., Ltd.
- Keel Laid:**
December 1, 1930
- Launched:**
September 26, 1934
- Lifeboats:**
24 lifeboats, 22 were 36 feet long with a capacity of 145 persons.
- Engines:**
Powered by four 40,000 hp steam turbine engines. Staff of 147 engineering officers required to keep turbines on line.
- Propellers:**
Four, weighing 35 tons each.
- Portholes:**
Over 2,000
- Gross Tonnage:**
81,237
- Maiden Voyage:**
May 27, 1936
- Retired:**
September 19, 1967 (After 1,001 Transatlantic Crossings)
- Arrived Long Beach:**
10am, December 9, 1967
- Overall Length:**
1,019 feet
- Number of Decks:**
12
- Passenger Capacity:**
1,957
- Officers and Crew:**
1,174
- Cruising Speed:**
28.5 knots (33 mph)
- Fuel Consumption:**
13 feet to the gallon
- Rudder:**
140 tons
- Bow Anchor:**
2 @ 16 tons
- Rivets:**
over 10,000,000
- Moulded Breadth:**
118 feet

Guided Tour

Take a peek at areas of the *Queen* that are not only off limits to visitors today — such as the First Class swimming pool — but also mysterious areas of the ship that passengers never saw. A member of the ship's company will escort you in small groups on a 90-minute adventure around the ship while recounting many of the *Grand Lady's* legends. Tour is available at extra cost from Passenger Information 49 on page 25 of guide map or at the Plaza Ticket Booth.



Foot print
above Laguna beach.



Fantasyland.



Frontierland.

Taken by tick into Star Wars trip. strapped in, subjected to Sun's audiovisual torture hurtling through space, being shot at by aliens — Came out feeling extremely seasick. — lasted most of the day — not to be repeated. Recovered over coffee while being blasted by a 1000 decibel rock band which emerged out of the ground. (I should have stayed there) Mickey meantime subjected himself to more rocket like torture — an inside switchback all in the dark. Then a trip to Titans — left rapidly hauning, been subjected to a further bombardment of meteorites. — thence into a visit to China — all round screen, more helicopter trips — only mildly nauseating, so to a submarine trip to view plastic fish octopussies, mermaids, & finally escaped a sea serpent! lunch of ham and cheeseburgers. \$3-50 each, diet coke to the accompaniment of more visual auditory assault by the rock band which emerged again from the underworld after a short period of blissful peace.

Thankfully escaped by cable car to Fantasyland passing rotating teacups flying dumbos. Tinkerbell hiding a new King Arthur pulling a sword out of a stone, walking through the enchanted castle with the sleeping princess, the Swiss Chalet, Weinstube Jill, Mickey decided to go on the Matterhorn rollercoaster — Jill regretted it! I went on Alice in Wonderland, Train and Casey Junior Railroad. Then we all went to Frontierland. Walked thru the settlement with Pam animals. Mickey went on the Thunder Mountain Railway. Then we all went on the Mark Twain Paddle Steamer. Blazing cabin, moose — Indian Village etc. Then to New Orleans street — The Haunted Mansion with expanding room train wide thru haunted ballroom & ended with a ghost sitting next to us on the seat in the train. Into Adventureland to take a Jungle cruise — crocodiles tigers monkeys Indian Jungle Elephants Temples hippos shot by the guide unbelievable country promising script. Finally onto the stream railroad ending with a trip through the Grand Canyon, Prehistoric Dinosaur country. Mainstreet shopping for p.c.s. then to hunt for the car as the sunset arrived 5:45pm — Doneyland closed at 6pm. Back by 7pm. Pork, Beef Spare Ribs, Californian Red wine — Jill to bed. Watched Wall Street with Beryl —



Vintage Woods Apartments, California.

Did picture (back page)
Harr one page

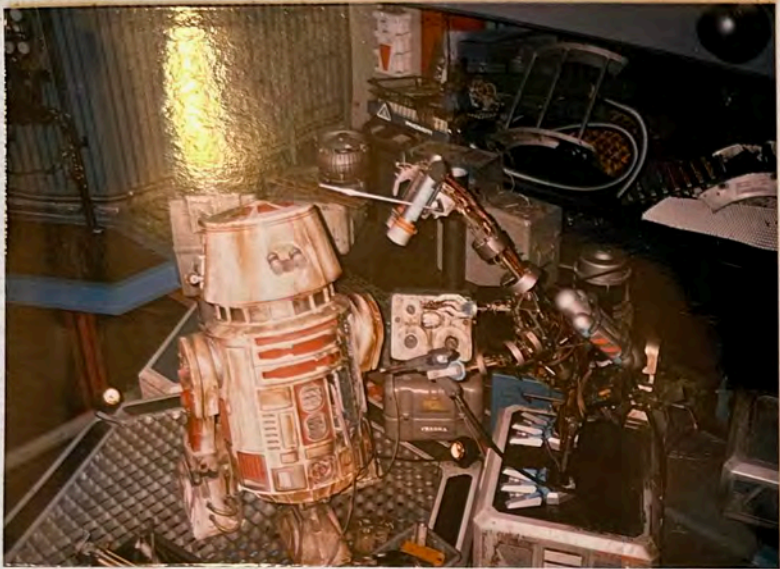
Wednesday 25th January Sunny but windy & at times cold.

Took Timothy in prem for walk up the Aliso Trail. - found it mostly continued along the El Toro road - Pine trees & Gum trees - Red tailed Hawk - Back through estates. beautiful houses & gardens mostly tended by Mexicans - Back at 2.15 pm. Fish fingers, salad. - Swin, Jacousi, Dany, Beryl. Nick appears to have sorted out house purchase & car damage repair. Did sketch for diary as the

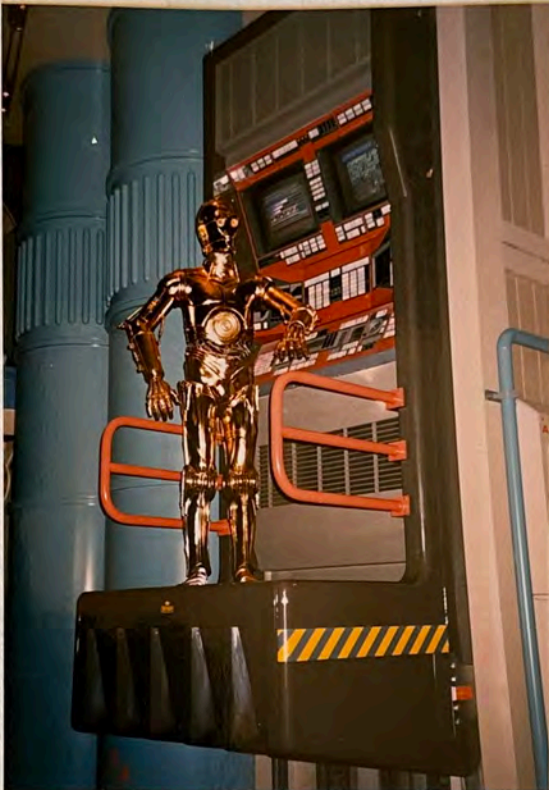
Sun sat
Baked fish, sauvignon blanc.
To bed early in the hope of an early start
(T & B didn't retire until 2am. - went to the bank got petrol etc. as the places stay open most of the night.



Thursday 26th January. Bright sunshine but strong winds. Eventually at 9.30 am checked for durability at car hire place then drove up Freeway 5 - orange & palm groves to 55 - became 91 - round the top of Saddleback mountain ridge - 15 road towards Sierra Nevada then 15 freeway to San Bernardino - over the mountain pass in near desert to Bunch at the Sunshine Diner at 12 noon. I had hondon. Bacon. Twin slices of steak & 2 eggs potatoes, sourdow toast cherrry, berry jam & as much coffee as you wanted (near Victorville.) \$3.95 + a bit more for coffee. Friendly burom blond waitress. - whole place set in a blasted heath of shacks etc. - Drove on to Barstow a few shacks in the desert to Calico City a ghost town - mining cuve with 5,000 population - now 50 dressed in costume - went on small railway run by 'old timer'. Water a problem - 100 children died of typhoid - from water which had to be carried from Mojave River. Some genuine, some reconstructed wooden buildings. Old school. Old mineshaft. Coal Music Hall (quite tiny) Local characters sitting round performing jokes. Shops & Indian ware - not offensive & whole setting memorable. Miners families housed away from the main street because of the rowdies there! Still \$6,000,000 worth of silver there but not economical to mine it. Good campsite for future reference. Then set off. across the desert. In 4 hours driving 65 m.p.h. passed only ~~Barstow~~ Baker - at the foot of pass on divided up like a collection of shacks. - roads going off to Shoshone, Salt Lake City Death Valley



At entrance to Star Wars Flight.



View over Fantasyland.



Dumbo Roundabout.





River Boat Plank Twain.

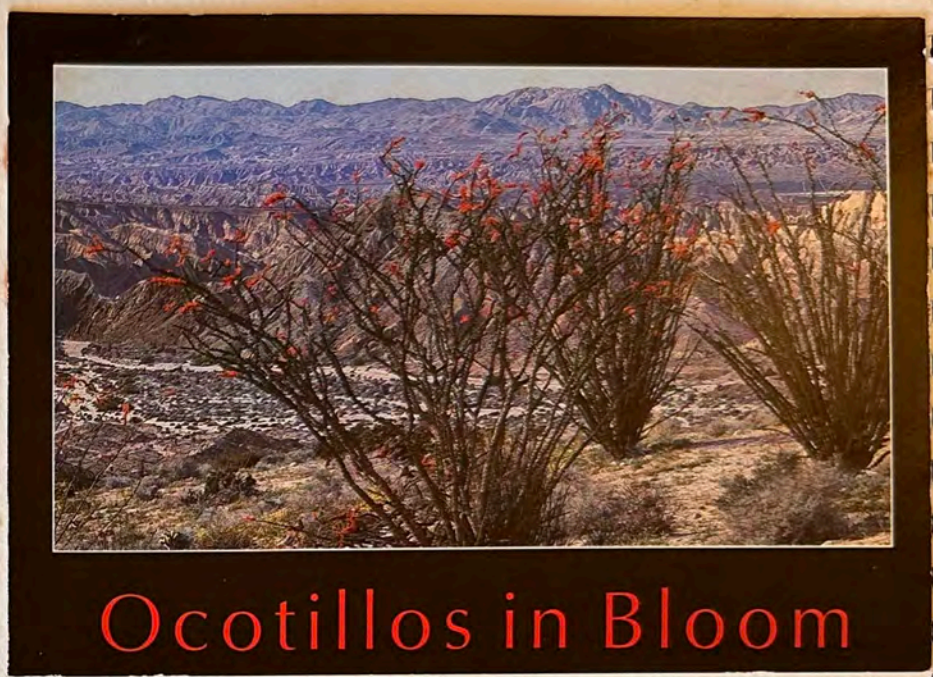


Casey Junior.



Vintage Woods Condominium

State border was only 2 large casinos Coctus Kates o.
 Jean where we had thought of staying was only a prison and a casino!!
 Nothing else but the interminable road (freeway 2 lanes each side) beautiful
 distant hills in all sorts of colours - tumbleweed - dust storms o cactus trees.
 Saw only turkey vultures and chipmunks? at Calico amongst the rocks.
 Dropped down off high plateau, lights of Las Vegas surrounded by
 hills twinkling in twilight. Found Motel 6. \$32/night for 2.
 All had supper at Carrows (one of 3 restaurants available in the complex.)
 John. Chicken strips in Tarragon sauce, al dente vegs., salad. Jill too much
 chicken salad. followed by shared Brownie Sundae \$1.79. started walking
 down strip then abandoned us too far, too cold, Midyphone us all down
 in car. Fantastic Lights: casinos - unbelievable Caesars Palace - Hollywood
 stage set complete with Roman Soldiers. Floor shows, gambling joints &
 incredible vulgar identical mock church marriage pastors! (Joan Collins
 was married?! here) John put out & put out to walk back. - made it.
 has Vegas.



Ocotillos in Bloom

Fouquieria Splendens.

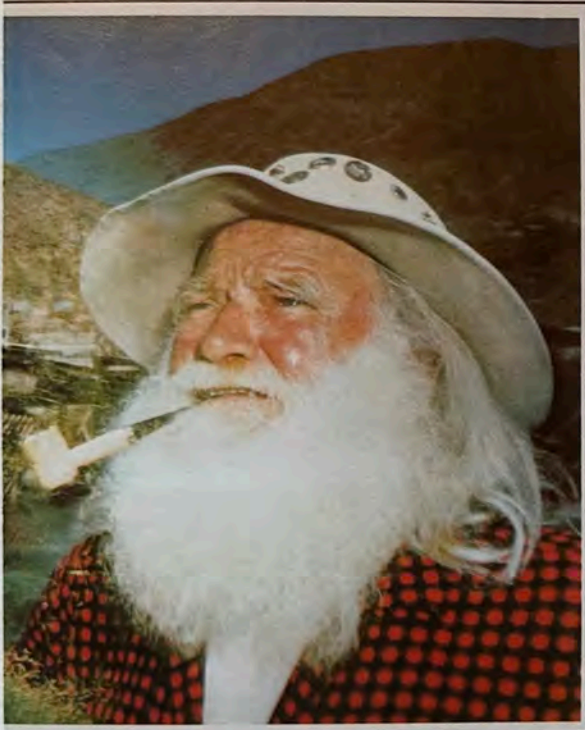


LAS VEGAS.



Calico

Ghost Town



**A San Bernardino
County Regional Park**

Take the drag out of the drive.

KRXV FM 98/99

Welcome To

Calico

We wish you an enjoyable visit at old Calico. If there's anything we can do to help, just let us know. All of our many shops, restaurants, and attractions are open daily to serve you — so take your time and have a wonderful stay!



Ghost Town Notes:

Born: 1881

Died: 1907

Restored:
1951 by Walter Knott

Donated:
1966 to San Bernardino County

Produced:
\$13 - \$20 million in silver, \$9 million in borax

Famous Mines:
Silver King, Odessa, Oriental, Bismarck, Maggie

Original Buildings:
Lil's Saloon, Town Office, Lucy Lane's House, R&D Co. Store, General Store

Weekends:
Campfire & street entertainment

Campground:
Open 24 hours

Celebrations:
Calico Days in October,
Western Fine Arts Show
in November
Hullabaloo on Palm Sunday
Calico Spring Festival in May

General Merchandise and other gift items are featured at Lane's General Store, Granny's Calico Crafts, Print Shop, Rock Shop, R & D Co. Store, Leather Works, Pottery Works, Bottle Shop, and Spice Shop, Basket Shop, Photographic Salon, Lane's Needlepoint, and 1890's Store.

Food & Drink can be found at the Calico House Restaurant, Lil's Saloon, and Top of the Hill Cafe & Ice Cream Parlor.

Attractions include the Maggie Mine Tour, Tram ride, Calico-Odessa Railroad; Museum, Mystery Shack, Calikage Playhouse, and Shooting Gallery.

Ghost Town Rd., off I-15, 10 Miles North of Barstow, California

Home of
Tumbleweed Harris
and the Legendary
1883 Mail Dog
"Dorsey."



Calico

Ghost Town

P.O. Box 638

Yermo, CA 92398

Phone (619) 254-2122

A San Bernardino County Regional Park

WE INVITE YOU TO EXPLORE A BIT OF OLD WEST HISTORY

According to Duffy, an old prospector, "The whole town was crowded into adobe houses and dugouts that lined both sides of Main Street. When it got too thick, they put up wooden gangplanks across the gullies and dug out places to live on the canyon sides."

Old Duffy is remembering the pretty little ghost town of Calico, which in its heyday boasted saloons, a population of about 4,000, and the richest silver strike in California history. Nestled in the nooks and crannies of the Calico Mountains, just 10 miles north of Barstow, and 3 hours from Los Angeles, Calico was restored to its former condition by Walter Knott, and has now been turned into the County of San Bernardino as a Regional Park.

The Silver King Mine, Calico's first and richest claim, was found by two prospectors in 1863. It struck silver in the mountains north of Barstow and soon hundreds of miners arrived, naming the town Calico (some say for the multi-colored mountains behind the town; others because the "purity as a gal's calico skirt"). The find at Calico was the most valuable and important silver discovery ever recorded in Southern California's history. Within a little over a decade, \$86 million of silver (and \$10 million from the Silver King alone) and \$9 million in borax had been removed from the mountains.

All told, there were more than 30 miles of tunnels and shafts. Veins of silver four feet in diameter were discovered, showing 200 to 400 ounces per ton. The production from the Silver King was so great that many times great chunks of almost pure silver, each weighing more than half a ton, were found out of solid rock.

During her heyday, Calico was twice partially destroyed by fire, but the town soon sprang back up bigger and less vulnerable to the ravages of such calamities. Every third building was made of adobe with a basement under each house. There was only one street through town.

But like most mining towns of that period which seemed to eventually die, Calico was no exception. When the price of silver fell from \$1.31 to 63¢ an ounce in 1896, most of the miners moved on to more lucrative diggings. The Knott family purchased the townsite and nearby mining claim in 1923 as an attempt to preserve one of the few original ghost mining towns in Southern California.

Today you can experience the town's rich and colorful heritage when you walk through Maggie's Mine, swap tall tales with an early prospector, browse through "Lane's" line of merchandise or inspect handmade pottery and old bottles. You can even dress for a fancy party (circa 1890) or boo the villain at the town playhouse. On weekends, gunfighters are the order of the day when desperados enact skits in the same place where Wyatt Earp once stood.

Three times a year, Calico kicks up her heels in celebration. A wild and woolly Pitch and Spittin' Hullabaloo takes place the weekend before Easter followed by Calico's own Silver Festival, Mother's Day weekend in May when you can enjoy the finest in barbershop, bluegrass country music, or try a song yourself — for a free apple pie. On Columbus Day Weekend it's Calico Days, with horse parades, a burro run, and the National Gunfight Stunt Championship.

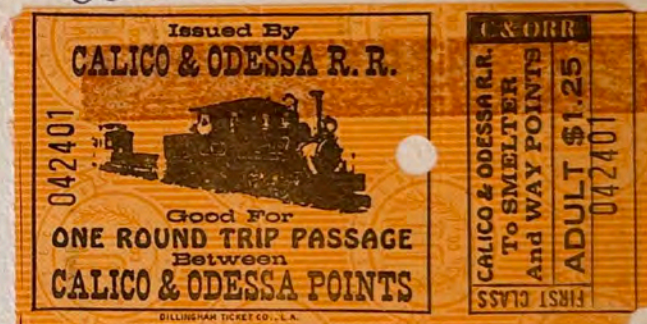
If you're interested in a small bit of exploration on your own, we invite you to find the answers to the few following questions. Where is the Calico Post Office? Where did Joe move to? Where does Pole Cat Pete reside? Where does Doc Milligan park his buggy? And how many desks are there in the house?

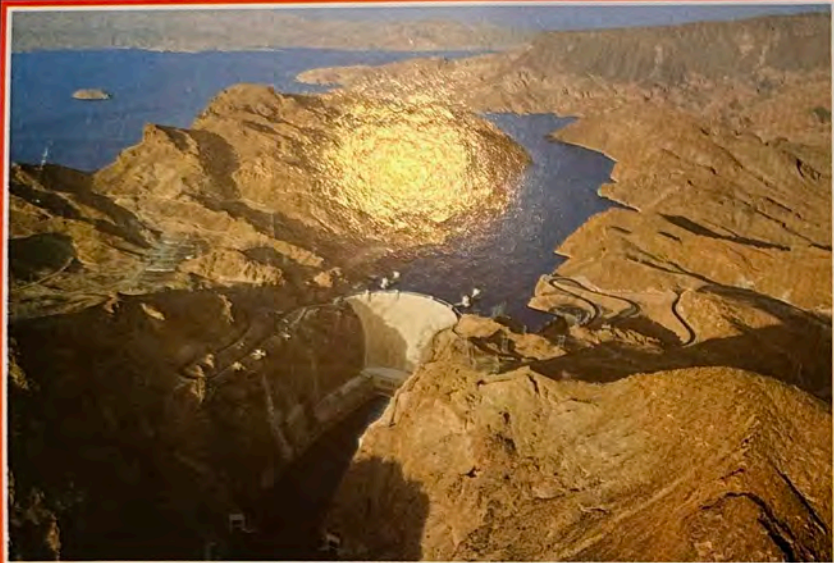
Take the drag out of the drive.

KRXV FM 98/99



Produced \$86,000,000 in Silver.





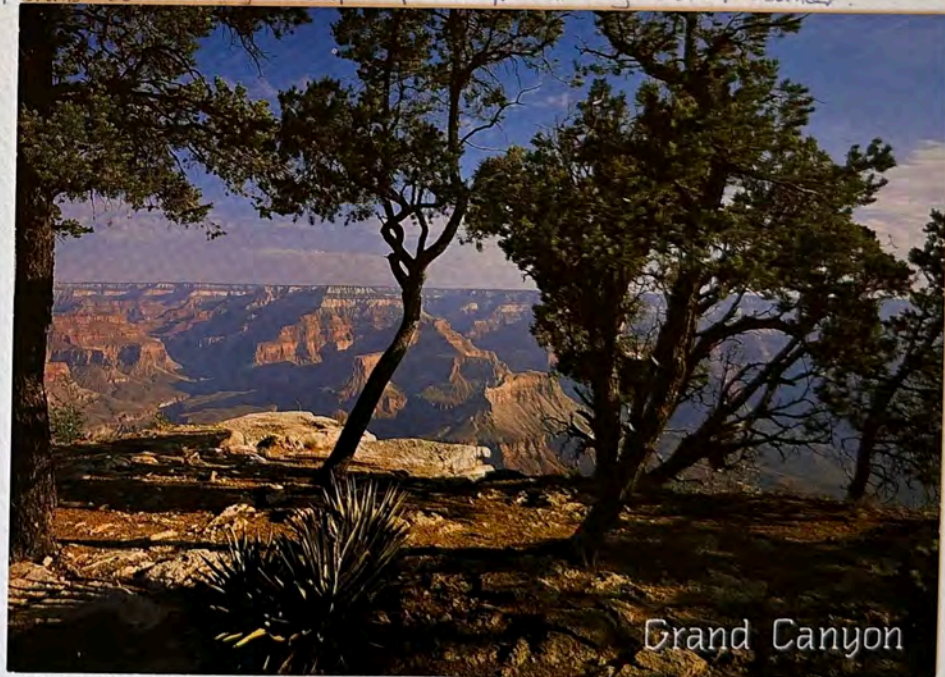
Built 1930-35 creating Lake Mead. Highest Dam in the world, 727 ft.
 650 ft. thick at the base Lake Mead has a 525 mile coastline.



GRAND CANYON

Looking South from Point Imperial, 8801 ft.
 Rocky Mountain Maples.

Friday 27th January. Day - sunshine - cloudy snow showers then sunshine & magnificent sunset. Up at 7am. Breakfast \$2.95. 2 Eggs Bacon Pancakes with Maple syrup. hooked into feasibility of Grand Canyon, decided to fly up on a day trip \$129 each. 300 mile flight bus drive & lunch included setting off at 10am. - now - scammed to book pick up room & with bus to airfield. Short wait then 5 of us shoeboxed into single engine Cessna after being weighed. Smooth take off - soon over Hoover Dam & Lake Mead. Memorable flight over deserted plateau - some summer cattle grazing - up to 80 miles along dirt road from nearest habitation. Crossed W. end of Canyon & place where rubber rollers emerge. South Cove - manna & airstrip. Thence over Shivwits Plateau - a desolate area inhabited by an Indian tribe. dropped down to fly up the canyon above the inner but below the outer rim. Over the Supai village - in Cataract Canyon. About 1000 indians - great horsemen, self supporting on market gardening - flown out for medical emergencies & only accessible by mule track - impressive waterfall. then in gathering heavy cloud & snow below to land at snow plow cleared airstrip at Grand Canyon village. Arizona (Arid Zone) means no water so the air strip community everything brought in by water tanks.



Grand Canyon

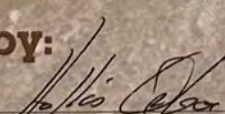
Certificate of Adventurous Sightseeing

PRESENTED TO: JOHN CROSSLEY by Lang Aire, Inc.

For participation in touring and sightseeing above and beyond the call of mere curiosity.

LET IT BE KNOWN TO ALL; that the aforementioned has earned another notch on his / ~~her~~ camera bag strap for courageously accompanying a Lang Aire experienced, sagebrush pilot along an air journey through (once?) hostile Indian country; for skimming over (inactive?) volcanic craters and rocky peaks; for diving into the shadows of bottomless crevices; for gliding across endless miles of sandy, sunbaked wasteland, slightly above: two (2) perspiring prospectors, three (3) bucking burros, five hundred (500) leaping lizards, eleven hundred (1100) restless rattlers, seventeen hundred (1700) scampering scorpions, forty-five million (45,000,000) yucky yuccas, sixteen billion (16,000,000,000) khaki-colored cactus, two trillion (2,000,000,000,000) tumbling tumbleweeds and a mangy bobcat perched on a Joshua tree, all for the sake of personally seeing, exploring and photographing the Grand Canyon plus the marvelous man-made and natural wonders of the Southwestern United States.

Certified by:


PILOT, LANG AIRE, INC.

DATE

1-27-89

LANG AIRE, INC.

P.O. BOX 26245, LAS VEGAS, NEVADA 89126 (702) 362-0700



The whole area supports 15,000 pop. (up to 4,000 in the summer) with Judge, Police, Fire, Ranger services School (6 graduated from high school in 1985) Ranger school. Hotel. Deseret Railway (last one in 1960s.) Wildlife - longhorned sheep, elk, deer, squirrels, rock, & tree chipmunks, insects etc. A closed community owned by state & private enterprise - no self owned homes! South min open all year (except when snow storms cut off airline, 85 miles from severe medical help at Hingstall. Water pumped down, up 18 miles from H. min which is closed from Nov. to May or June. Perfect landing by sagebrush pilot. Into bus & driven to 'igloo' for lunch of Snappers, fish, potato, beans, coffee & ice cream. Tourist Art - mostly junk - Indian art etc lunch & v. nice fellow traveller English from Sunny - at Las Vegas on Diving Equipment convention - Had spent 1 1/2 years in Antarctica on an 11 man expedition doing Antarctic Research. Into bus - became local, but v. informative - Drove to Desert View for 20 min. stop - sadly by now cloudy but still impressive - not long enough to see the museum. - then back in bus to Grand Canyon Village - hotel, railway station etc. Log cabins in the snow. - sun came out ago then back to latter day calico village - gift shop, coffee. Jill bought T. shirt. Another 45 min stop then back in bus to plane to take off in sunshine back to Las Vegas accompanied by 2 or 3 other little planes.

Dodged snow showers & soon in clear skies with fantastic evening light. Perfect landing. 300+ mile round trip! Back in minibus to Hotel 6. Bath & decided to see Las Vegas with Micky. Parked at Caesars Palace. Walked in to modern Sodom & Gomorrah. - Casino was packed with mostly 1 armed bandits occupied 24 hours a day with little old ladies etc. Putting 4 dollars & dollars into demeaning maws which give Las Vegas a profit of 170,000,000 \$ at least a year. Best thing was Roman eld slave girls walking round with drinks - all shapes & sizes (some not v. nubile.) Jill & H. lost \$10 on roulette.

Sympathetic enquirer was inclined to give such a couple of greenhorns their money back.

Decided to eat. Drove to Stardust then a deeper place but all full - into Circus Circus an incredible mixture of sideshows & a circus act going on all the time. Got lost - couldn't find restaurant. Found it, had to wait 20 mins. Then. Tidy salad. John Prime Rib Beef. 12oz. of superb beef. - red wine - coffee. - canots & chips. - Service so slow. (could play Bingo while waiting)! That too late for film show in geodipic dome at Caesars Palace. - Got lost again in Circus Circus. & thankfully back to motel & bed at 11.45pm.

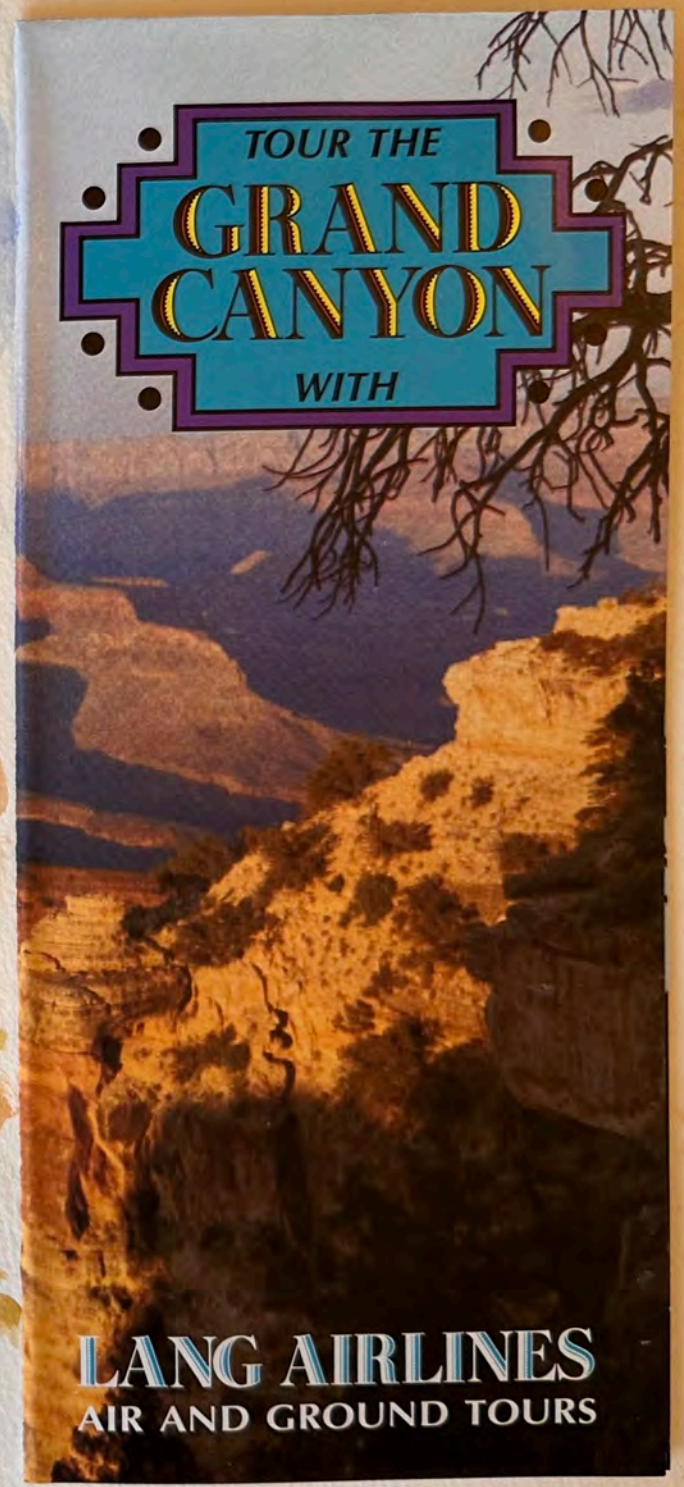


Nubile. - Reject.

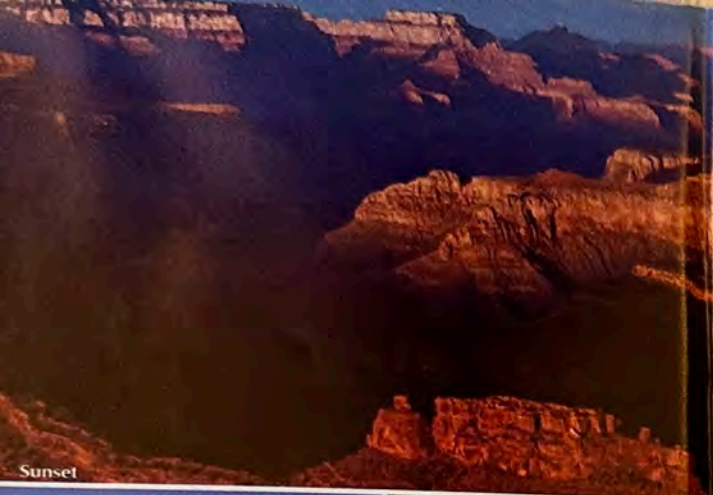


On the way to
Las Vegas
Joshua trees

TOUR THE
**GRAND
CANYON**
WITH



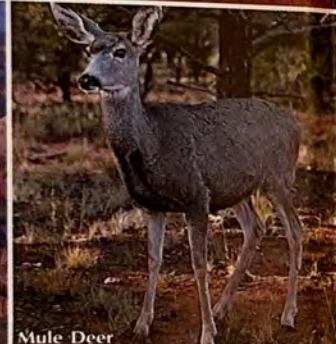
LANG AIRLINES
AIR AND GROUND TOURS



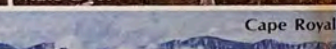
Sunset



N.W. From Mather Point



Mule Deer



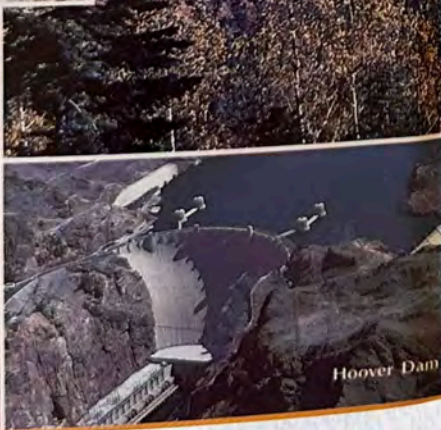
Cape Royal



Entrance



Phantom Ranch



Hoover Dam

GRANDE EXCURSION AERIEUNE 129,50 USD* PRIX COMPTANT PAR PERSONNE

- Service de réveil individuel.
- Trajet porte à porte hôtel d'environ 3 heures.
- Siège fenêtre confortable pour chaque passager.
- Fabuleuse excursion aérienne au dessus de plusieurs sites artificiels et naturels.
- Survol du Hoover Dam — l'une des merveilles techniques du monde, vous pourrez également apprécier la beauté du désert de Lake Mead et les eaux tumultueuses du Colorado.
- Vous volerez aussi au dessus des magnifiques plateaux du Grand Canyon et profiterez du spectacle grandiose qu'offrent les gorges et les ravins profonds qui s'étendent à l'infini.
- Vous recevrez un certificat de vol souvenir personnellement signé par votre pilote.

EXCURSION GC 101

Grande excursion aérienne et au sol de luxe 169,50 USD* PRIX COMPTANT PAR PERSONNE

- Service de réveil individuel assuré par notre aimable personnel.
- Trajet porte à porte hôtel d'environ 7 heures.
- Siège fenêtre confortable • Commentaire multilingue.
- Fabuleuse excursion aérienne au dessus de Hoover-Dam, Lake Mead, des volcans éteints, de chutes d'eau merveilleuses, du village des indiens Havasupai et des grands rapides du Colorado.
- Atterrissage dans la région du **South Rim** (extrême sud) du Grand Canyon.
- Une excursion en autocar unique vous fera découvrir la majesté du site et comprend plusieurs arrêts tout au long du **South Rim** où vous pourrez admirer le Grand Canyon à son endroit le plus large et le plus profond. Vous aurez tout le temps pour des promenades à pied, la visite des musées ou encore pour acheter des souvenirs ou des produits de l'artisanat indien.
- Un délicieux déjeuner vous sera servi.
- Un certificat de vol souvenir que vous pourrez encadrer vous sera remis, signé de la main de votre pilote.

EXCURSION GC 102

* Les excursions, itinéraires, et tarifs sont sujets à changements sans préavis. Toutes les excursions s'effectuent à bord d'appareils agréés par la FAA (Administration Aérienne Américaine) et placés sous les commandes de pilotes hautement qualifiés et expérimentés. Habillez-vous "décontracté" et n'oubliez pas d'emporter vos jumelles, caméras, appareils photos et pellicules!

UNE TAXE FEDERALE SERA APPLICABLE A TOUT BILLET ACHETE SUR LE TERRITOIRE DES ETATS-UNIS.



GROSSE LUFT-TOUR US-\$129,50* BARPREIS PRO PERSON

- Freundlicher, telefonischer Weckdienst.
- Ungefähr 3 Stunden vom Hotel und zurück.
- Bequeme Fenstersitze für jeden Tour-Teilnehmer.
- Atemberaubende Luft-Tour von vielen natürlichen Sehenswürdigkeiten und von solchen, die von Menschen geschaffen wurden.
- Sie fliegen über den Hoover Dam — als Staudamm ein Weltwunder der Technik; Sie bestaunen die raue Wüsten Schönheit von Lake Mead und bewundern das wirbelnde Wasser des gewaltigen Colorado River.
- Sie schweben über herrliche Hochebenen hinweg und sehen endlos-enge, eingeschnittene tiefe Täler und kolossale Klippen innerhalb des Grand Canyon.
- Sie erhalten ein von Ihrem Piloten unterzeichnetes Flugzertifikat als Andenken.

TOUR GC 101

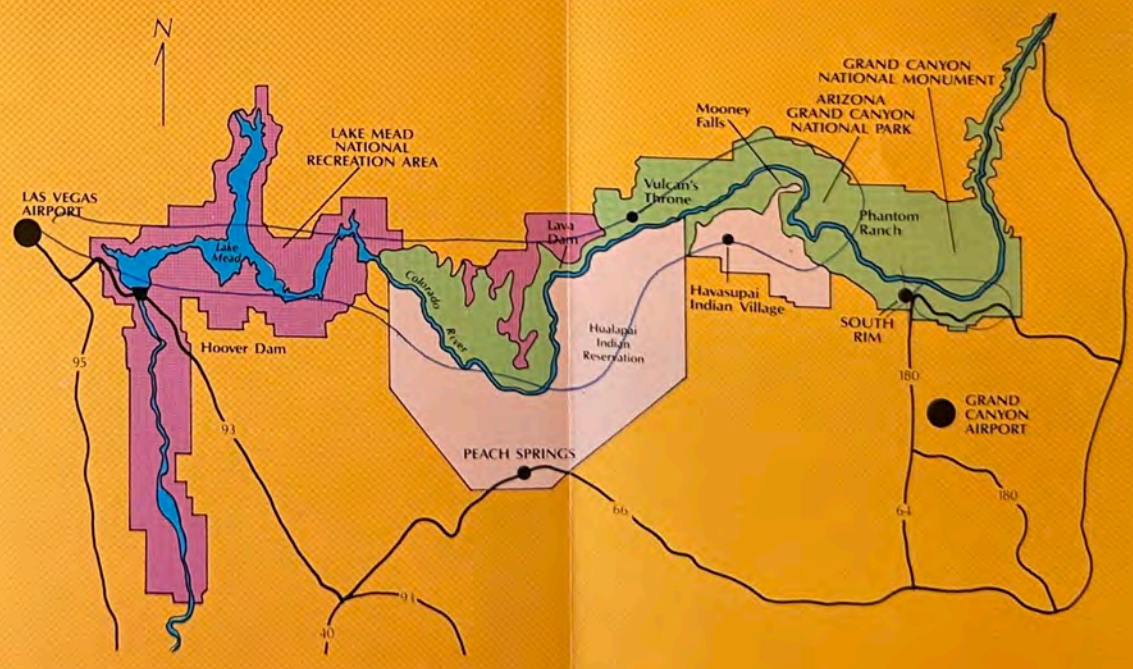
Große Luft/ Boden-Luxustour US-\$169,50* BARPREIS PRO PERSON

- Telefonischer Weckdienst durch unser freundliches Personal.
- Ungefähr 7 Stunden vom Hotel und zurück.
- Bequeme Fenstersitze. • Mehrsprachige Tourschilderung auf Tonband.
- Phantastische Luft-Tour über dem Hoover-Damm, Lake Mead (dem Stausee), über erloschene Vulkane, wunderbare Wasserfälle, das Havasupai-Indianerdorf und die gewaltigen Stromschnellen des Colorado River.
- Das Flugzeug landet am **South Rim** (Südrand) des Grand Canyon.
- Sie genießen eine exklusive Bustour des majestätischen Grand Canyon. Sie halten an verschiedenen Stellen entlang des **South Rim**, wo Sie die breitesten und tiefsten Teile des Canyon sehen können. Sie haben dabei Zeit, entlang des **South Rim** zu wandern, das Museum zu besuchen sowie Souvenirs oder indianische Handarbeiten zu erwerben.
- Ein ausgezeichnetes Mittagessen wird Ihnen serviert.
- Sie erhalten ein von Ihrem Piloten unterzeichnetes Flugzertifikat zum Einrahmen.

TOUR GC 102

* Wir behalten uns Änderungen der Tour, der Route und der Preise vor. Alle Touren werden in Flugzeugen durchgeführt, die vom US-Bundesamt für Flugsicherung (FAA) zugelassen sind; die Flieger sind qualifizierte, erfahrene Piloten. Der Tourpreis umschließt die Beförderung von und zum Flugplatz. Wir empfehlen Ihnen legerer Bekleidung, vergessen Sie nicht, Kameras, Film und Fernstecher mitzunehmen!

ALLE IN DEN KONTINENTALEN VEREINIGTEN STAATEN BERECHNETEN PREISE DER TOUR SIND DER US-BUNDESUMSATZSTEUER UNTERWORFEN.

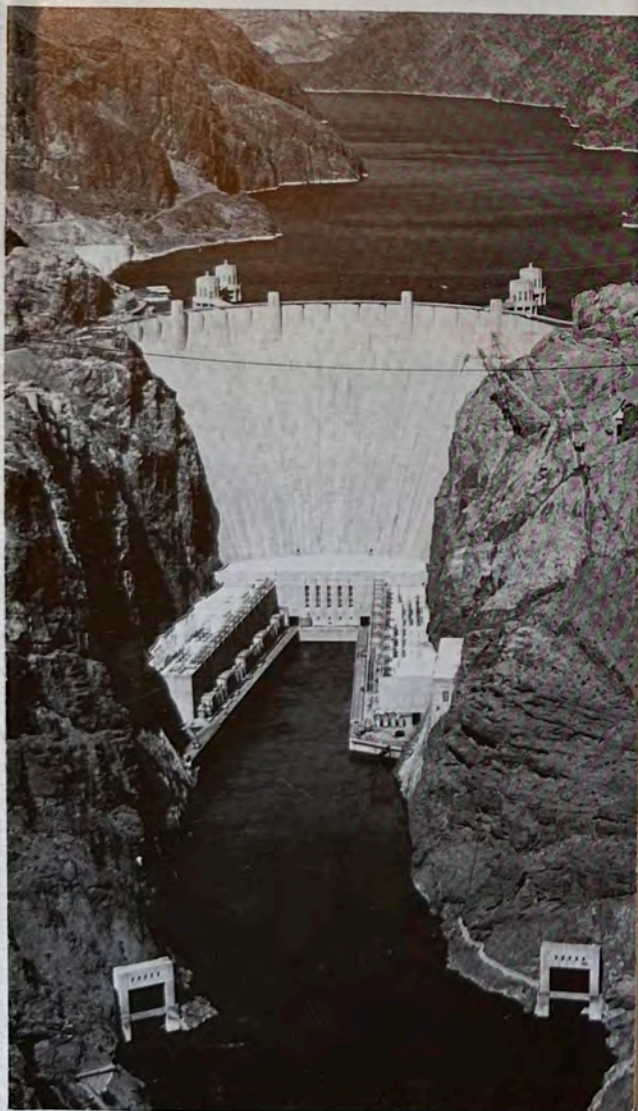


U.S. Department
of the Interior

Bureau of
Reclamation

Hoover Dam

Arizona / Nevada



Saturday 28th. January. Hot, Sunny all day. Decided to return to L.A. via Lake Havasu and London Bridge!! via Hoover Dam. John decided to drive. 2 boiled egg breakfast. packed-off by 9 am. Quietly to Boulder city the workers town while building the dam. On the way Henderson & other places being developed & many 'old time' museums. being created. - old tracks - old railways etc. - Dramatic approach to the dam through blasted volcanic landscape & quite steep descent to viewpoint over dam & gorge. Certainly was an admirable & magnificent achievement & worthy of all the Dalrymples. - walked over the dam then drove off thru an absolutely barren rocky rangeland for 40 miles with no habitation. but about 2 tracks going off to Lake Mead about 10-20 miles away across the desert. Suddenly came upon a petrol station and cafe. serving an R.V. camp (Recreation Vehicle). Tanked up with petrol took photos. - had coffee & cinnamon cake & a long chat with the bar lady & barman. Shade well equipped with pool table T.V. bar restaurant (no telephone!) & well decorated. - cactus garden around it. long chat with barman a rather seedy but pleasant enough chap with all the fingers on both hands covered with cheap? Indian unguis like knuckle dusters - perhaps he needed them. Interesting chat. What do people do here? The R.V. folk are mostly retired - walk up to the cafe have a chat & walk back - read watch T.V. - fish. - 2 miles down the road a track 12-15 miles down to Lake Mojave - catch fish - mostly trout - up to 7lb. - also bass etc. - some dry fly - mostly cheese bait on several flies with shot weight - Sheep other mammals come to the water & also many birds. Got the impression that local wildlife & plant knowledge was extensive & taken for granted. Only reason for this cafe & petrol station was that it was sitting on an underground lake with pump. At the end of the day the level goes down 3 ft. then comes up again overnight. 60 ft. (or more) wells. Children picked up by school bus & (providing more than 10.) & travel miles - 18 or so to nearest school. Barmaid lived at Springs down the road. (12 miles)? Has communal water 1/4 dollar for 100 gallo - lasts 5 days! - but quite happy with this. (not allowed to have private well in case it drops the water table too much. No other habitation. For at least an hours drive in any direction. Spearhead drive to almost Kingman then took wrong road (tidy mapreading) to Laughlin's Bull head City across an occupied switchbacked road flood valley to a picturesque Union Pass Dam's Dam, Laughlin. - only raison d'etre was huge skyscraper casino & a chimney belching black smoke & a huge paddle river steamer. hotel. Horrendous traffic jam for 1/2 hour then increasingly pleasant drive down Colorado river in Mojave Indian Reserve. but missed ghost town of Oatman! - nothing else to see in a days driving. At Needles drove up in the 'town' - station on Santa Fe railroad. to a Diner stop for coffee. Then down in beautiful evening light to Lake Havasu city and London Bridge - see brochure.

In 1985 Hoover Dam was designated by the Department of the Interior as a National Historic Landmark, and by the American Society of Civil Engineers as a National Historic Civil Engineering Landmark.

Hoover Dam was without precedent, the greatest dam constructed in its day. An arch-gravity structure rising 726 feet above bedrock, Hoover is still the Western Hemisphere's highest concrete dam. It is 660 feet thick at its base, 45 feet thick at its crest, and stretches 1,244 feet across the Black Canyon. There are 4.4 million cubic yards of concrete in the dam, powerplant, and related structures.

The reservoir, Lake Mead, is America's largest man-made reservoir. Named for Dr. Elwood Mead, Reclamation Commissioner from 1924 to 1936, the lake backs up 110 miles behind the dam and is capable of storing 28.5 million acre-feet of water. (An acre-foot of water is 325,851 gallons, or enough to cover an acre to a depth of one foot.)

Multipurpose Benefits

Hoover Dam pioneered the Bureau of Reclamation's efforts in multiple-purpose water resources development. The dam controls floods; stores water for irrigation, municipal, and industrial uses; and provides hydroelectric power generation, recreation, and fish and wildlife habitat.

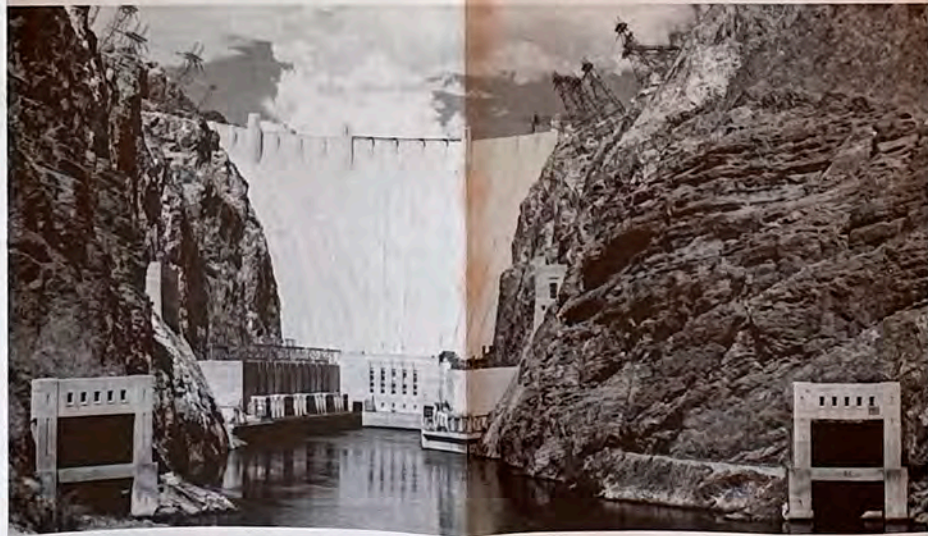
Hoover Dam's reservoir, Lake Mead, can store nearly 2 years of average Colorado River flow. This water is released in a regulated, year-round flow as needed.

Water stored in Lake Mead irrigates three-quarters of a million acres of land in this country and nearly one-half million acres in Mexico. The water helps meet the municipal and industrial needs of over 14 million people.

As it passes through Hoover's turbines, the water generates low-cost hydroelectric power for use in Nevada, Arizona, and California. About 4 billion kilowatt-hours of energy, enough for 500,000 homes, are generated annually.

Water that was once muddy is now sparkling clear in reservoirs and in stretches of the river. Hoover and other dams on the Colorado have tamed the turbulent flow, creating clean bodies of water that provide recreation for more than 10 million people each year. These waters have also formed habitats for fish and wildlife in lands that were once nearly barren.

Hoover Dam changed the Colorado River from a natural menace to a national resource, strengthening the economy of the Southwest and the Nation.



Farms

Colorado River water stored behind Hoover Dam irrigates some of America's richest farmlands. Valley and mesa lands in the warm desert climate along the river grow a wide variety of fruits, vegetables, and other non-surplus crops throughout the year for the Nation's dinner tables.

Yearly gross income from these crops averages hundreds of dollars per acre. In 1985, for example, the total gross crop value in the Coachella and Imperial Valleys was nearly \$839 million, or over \$1,700 per irrigated acre.

Major irrigation projects which benefit from Hoover's control and regulation of the Colorado River include the Palo Verde Valley, the Colorado River Indian Reservation, the Yuma and Gila Projects in Arizona, and the Imperial and Coachella Valleys in California.

The All-American Canal System diverts water from the Colorado River at Imperial Dam. When the water reaches the farthest point on the system, it has traveled 10 days and some 500 miles from Lake Mead.

Energy

From 1939 to 1949, Hoover Powerplant was the world's largest hydroelectric installation. It is still one of the country's largest facilities, with 17 generating units and two station service units.

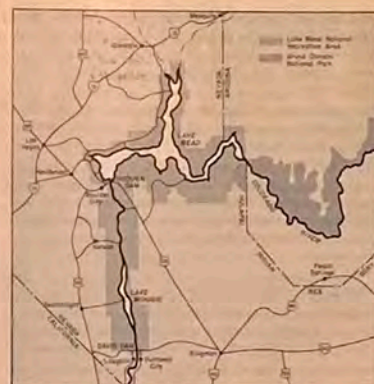
Hydroelectric power is created as water rushes through turbines that activate generators. When the water has completed its task, it flows on unchanged to serve other needs. The electricity produced is clean, nonpolluting, and, unlike many other forms of energy, renewable.

Through the sale of power and water, a major portion of the money used to construct Reclamation projects is returned to the Federal Treasury. Hoover Dam's approximately \$175 million cost was repaid over a 50-year period, with interest. Hoover Dam and Powerplant revenues from the sale of water and power have repaid approximately \$260 million, including interest, to the Federal Treasury principally from 50-year power contracts that ended May 31, 1987. Several contingencies, including \$25 million allocated to flood control, will be repaid with interest over the 30-year contract period which began June 1, 1987. Gross revenue through May 31, 1987, amounted to approximately \$588 million to meet all project requirements.

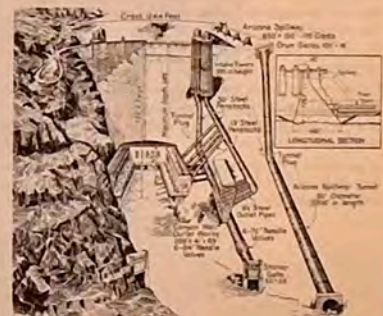
Hoover Dam energy is marketed by the U.S. Department of Energy's Western Area Power Administration to both public and private agencies under contracts which expire in 2017. This energy is allocated, by percentage, as follows:

State of Arizona	18.9527 percent
State of Nevada	25.1378 percent
City of Azusa	1.1487 percent
City of Anaheim	0.1104 percent
City of Banning	0.0442 percent
City of Burbank	0.5876 percent
City of Colton	0.0884 percent
City of Glendale	1.5874 percent
City of Los Angeles	15.4229 percent
Metropolitan Water District of Southern California	28.5393 percent
City of Pasadena	1.3629 percent
City of Riverside	0.8615 percent
Southern California Edison Company	5.5377 percent
City of Vernon	0.6185 percent

The program to uprate the generators is now in progress. The capacity is being increased from the nameplate capacity of 1,344,800 kilowatts to over 2.0 million kilowatts.



Water is released from Lake Mead through similar sets of diversion works in both walls of Black Canyon. The water, drawn through the intake towers, flows through pipes called penstocks to the powerplants. The penstocks also can be used to discharge water directly from the reservoir to the river below the dam. The spillways were tested in 1941 and not used again until the record high flows of 1982.



History

For millions of years the Colorado River has left its mark on the land. Since the river was formed, it has been hard at work cutting great chasms such as the Grand Canyon as it carved its 1,400-mile course from Colorado's Rocky Mountains to the Gulf of California.

Early settlers along the Colorado tried to alter the river's impact on the land by diverting its waters for irrigation. But each year the Colorado, fed by melting snows in the spring and early summer, flooded low-lying lands along its banks, destroying lives, crops, and property. In late summer and early fall, the river often dried to a trickle, too low to divert. Without water, crops and livestock withered and died.

The cycle of either too much or too little water limited the river's usefulness. To protect the low-lying valleys from flooding, and to assure a stable, year-round water supply, the river had to be tamed. A disastrous flood in California's Imperial Valley, which occurred when the river changed its course in 1905, provided additional incentive for its control and regulation.

The flood occurred when early spring flash floods bolstered a normally high spring runoff. These high flows washed away small earth dams which had been constructed in a temporary channel cut for the purpose of diverting water from the river to the Imperial Canal. This canal ran through Mexico on its way to the Imperial Valley. As the heavy flows deepened the channel, the river changed course and began flowing into the Imperial Valley and the Salton Sea.

The river flowed into the valley for 16 months before it was returned to its original course. In that time, it destroyed homes and crops, heavily damaged highways, railroads, and irrigation works; and increased the size of the Salton Sea from 22 to 500 square miles. The Salton Sea now measures 360 square miles and has 110 miles of shoreline.

Before the river could be harnessed, its waters had to be equitably divided among the seven states it serves. In January of 1922, representatives of these states met to seek agreement on their respective rights to the river's waters. Herbert Hoover, then Secretary of Commerce, presided successfully over the negotiations which resulted in the Colorado River Compact, signed in November 1922. This agreement divided use of the water between the Upper and Lower Colorado River Basins. It also paved the way for construction of works to control, regulate, and use the river. Six years later, in 1928, Congress passed the Boulder Canyon Project Act, authorizing construction of Hoover Dam and the All-American Canal System, which carries water to thirsty lands in California and Arizona.

As President, Herbert Hoover, himself an engineer, personally was involved in preconstruction discussions concerning the location, design, feasibility, and safety of Hoover Dam — a dam of unprecedented height and weight.

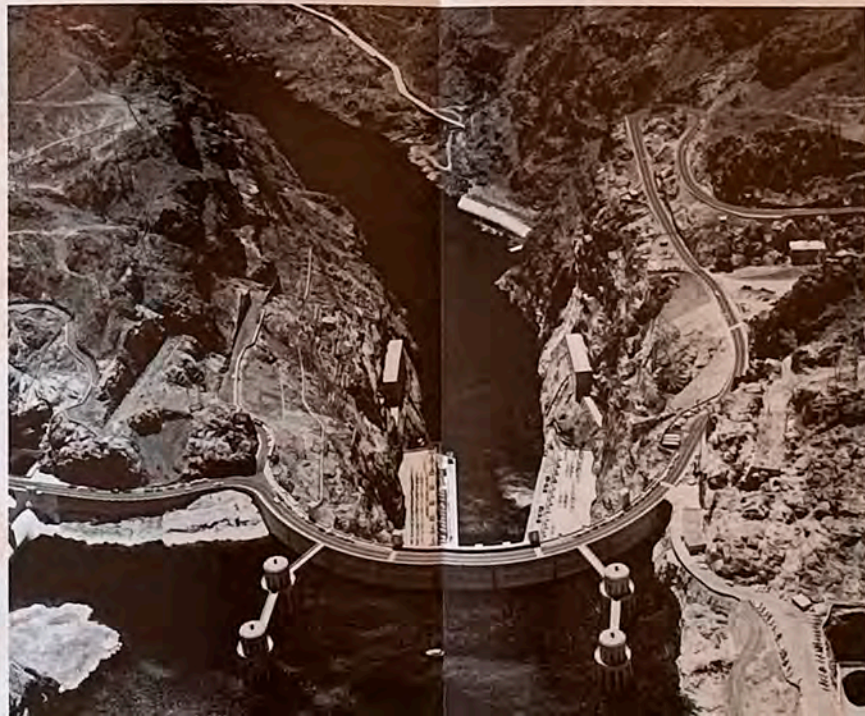
Construction of Hoover Dam began in 1931, and the last concrete was poured in 1935 — 2 years ahead of schedule. President Franklin D. Roosevelt dedicated the dam on September 30, 1935. The powerplant structures were completed in 1936, and the first generator began commercial operation in October of that year. The 17th and final generator went into commercial operation in 1961.

Because of Herbert Hoover's continued leadership in making Hoover Dam a reality, the dam was originally named for him. For a time, however, the names Boulder Canyon Dam and Boulder Dam were used. The original name was restored by Congressional action in 1947.

Hoover Dam is the key to control and regulation of the lower Colorado River.

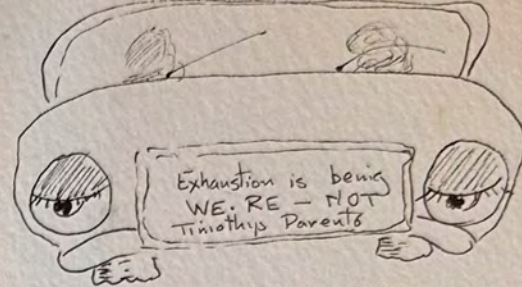
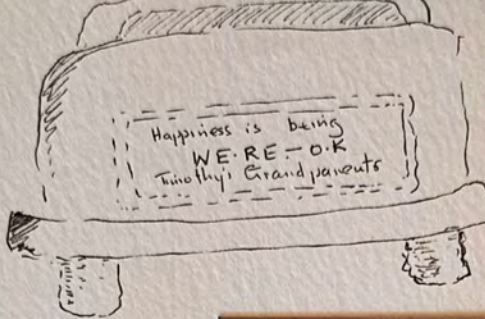
Engineering Wonder

Hoover Dam, Reclamation's pioneer multipurpose project on the Colorado River, is located in Black Canyon between Nevada and Arizona. In 1955, the American Society of Civil Engineers selected Hoover as one of our country's Seven Modern Civil Engineering Wonders. A bronze plaque citing this honor is located near the roadway at the center of the dam.





Timothy



Birds. Seen

Red tailed Hawk xxx

Rough legged Hawk

American Kestrel xxx

Turkey ~~Buzzard~~ Vulture. xx

Great Egret

Snowy Egret

Great blue Heron

Black-crowned Night Heron.

American White Pelican

Brown Pelican.

Cormorant ? which.

Prairie Falcon

American Coot

Killdeers

Ground dove ?

Chimney Hummer bird xxx.

Calliope Hummer bird. (Palm Springs)

Nuttall's Woodpecker

Black Phoebe xxx!

Song Jay

Lincoln's Blackbird

Greater Yellow leg

Lesser Sand piper

Loggerhead Shrike.

California Quail

Common Tern

Wren tit

Northern Mockingbird xx

Common Tern

California Thrasher

Yellow Rumped (Audubon's) Warbler

Western Meadowlark. **

House Finch. xxx

American Goldfinch xxx

White Crowned Sparrow.

USA. 1989

11

The Langton

Made by Daler-Rowney, England.

12 Sheets 14 in x 10 in Bockingford 300 gsm (140 lb) Acid free

Watercolour Book



5 011385 610116

Available sizes 20 in x 16 in (508 mm x 406 mm)
16 in x 12 in (406 mm x 305 mm)
10 in x 7 in (254 mm x 178 mm)
7 in x 5 in (178 mm x 127 mm)

mm



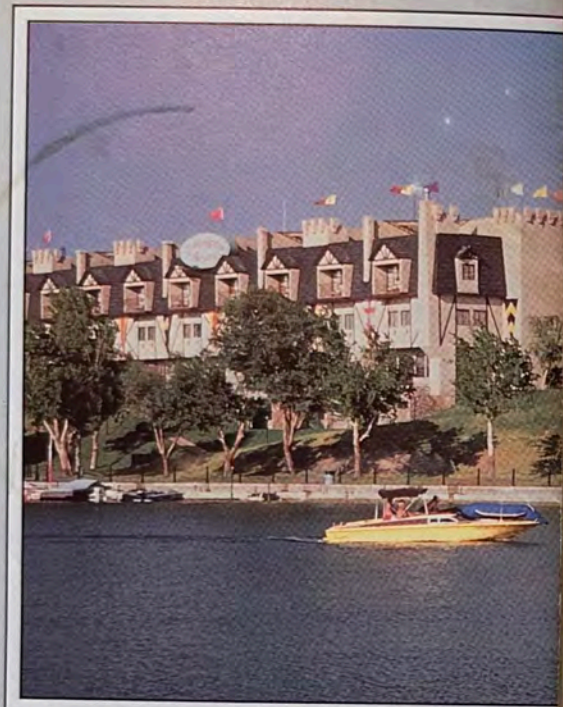
The DESERT AFTER BOLDER (HOOVER) DAM



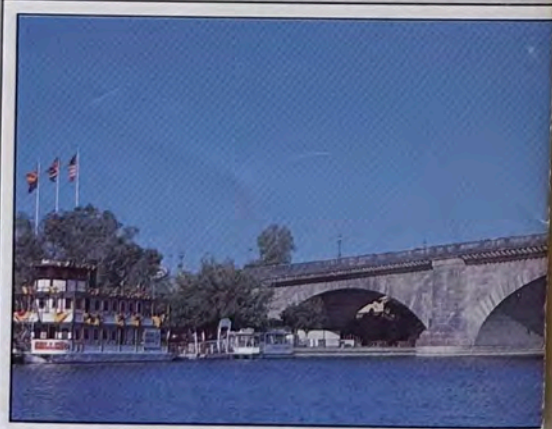
LAKE HAVASU CITY, ARIZONA

RAMADA[®]

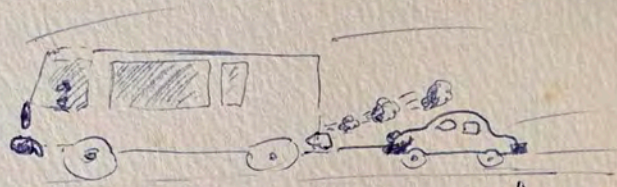
London Bridge Resort



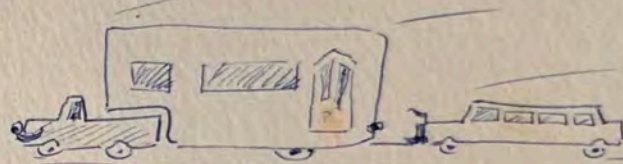
"The Castle on the Lake"



The resort at London Bridge could have been offensive. Bridge well placed - opened by London Lord Taylor in the 1970s & the town only dates from about 1964. Even the bit of Old London built at one end is quite pleasant, spacious, clean & obviously well thought of. Sad to think there is so little in 100 miles travel except for natural beauty that it is a sort of shame. Booked into the Ramada Hotel with replicas of the Coronation Coach in the foyer. Handy room bathroom en suite air conditioned. (It has to be in summer the temp. is 120°F.) About \$140 a night for the two of us. Walked out to find an eating place. We should have stayed in the hotel! Shuggies had a queue for over an hour so went to the London Pub. - not a bad replica, pleasant service and quite good food, but lacked genius. Excellent salad hors d'oeuvres, then chicken masala, coffee.



R.V. (Recreation Vehicles) towing life boats.



Sheikh R.V. + Harem!





**ONE WORD ABOUT THE TOTAL RESORT:
INCREDIBLE!**

From the moment you step into the amazing lobby of the Ramada London Bridge Resort with its full-size replica of England's Royal Coronation Coach, you know that you are in a special world.

Our 202-room resort hotel offers 17 luxurious suites, all with Jacuzzis and many with superb views of the lake and the London Bridge.

You'll enjoy the delicious food in the Kings Retreat Restaurant, your favorite beverage in the Knight Spot Lounge and exciting nightlife and entertainment in the Studio Cafe.

Take a delightful lake cruise on our double-decked paddlewheeler, the "Dixie Belle"; or relax on a wide sandy beach that's rated one of the finest in Arizona.

THE STORY OF THE LONDON BRIDGE

The Ramada London Bridge Resort is ideally situated adjacent to the world-famous London Bridge, which, after spanning the Thames River for 137 years (1831-1968), was purchased by Robert P. McCulloch, Sr., dismantled and moved to America.

The 10,000 tons of granite blocks were shipped through the Panama Canal to Long Beach, California, trucked to Lake Havasu City and reconstructed here. The bridge reopened in 1971.



Two of our Luxurious Suites. All Suites Feature a Jacuzzi.

**SPARKLING BLUE LAKE HAVASU
45 MILES OF WATER SPORTS FUN**

Formed by the Colorado River and Parker Dam, Lake Havasu is some 45 miles long and offers world-class fishing.

The lake is a water sports paradise, with water skiing, speed skiing, jet skiing, power-boating.



**SUPERB MEETING
& CONVENTION FACILITIES**

With the completion of our beautiful new 7,000 sq. ft. Convention Center, the Ramada London Bridge Resort is ranked among the top locations for meetings, conferences, seminars and conventions in the southwest.

For information on booking group events, contact our sales department. Call TOLL-FREE 1-800-624-7939 (USA) or 1-800-225-2879 (in Arizona). From Canada call (602) 855-0888 collect.

The Family Amusement Center

Overlooking The World-Famous London Bridge



EASY TO REACH

The resort is easy to reach — by car, it is only 2½ hours south of Las Vegas, 3 hours northwest of Phoenix and 5 hours east of Los Angeles, Orange County or San Diego.

StatesWest Airlines offers regularly scheduled daily service to Lake Havasu City from many areas of the southwest.

StatesWest has joint fares with most major airlines via the Phoenix gateway to Lake Havasu.

Direct flights from LAX via AirLA.

1477 QUEENS BAY
LAKE HAVASU CITY, ARIZONA 86403

FOR RESERVATIONS and INFORMATION
CALL TOLL FREE

1-800-624-7939 (nationally)
1-800-225-2879 (in Arizona)

RAMADA®



WORLD-WIDE
RESERVATIONS

1-800-2-RAMADA.

You're somebody special at

RAMADA®

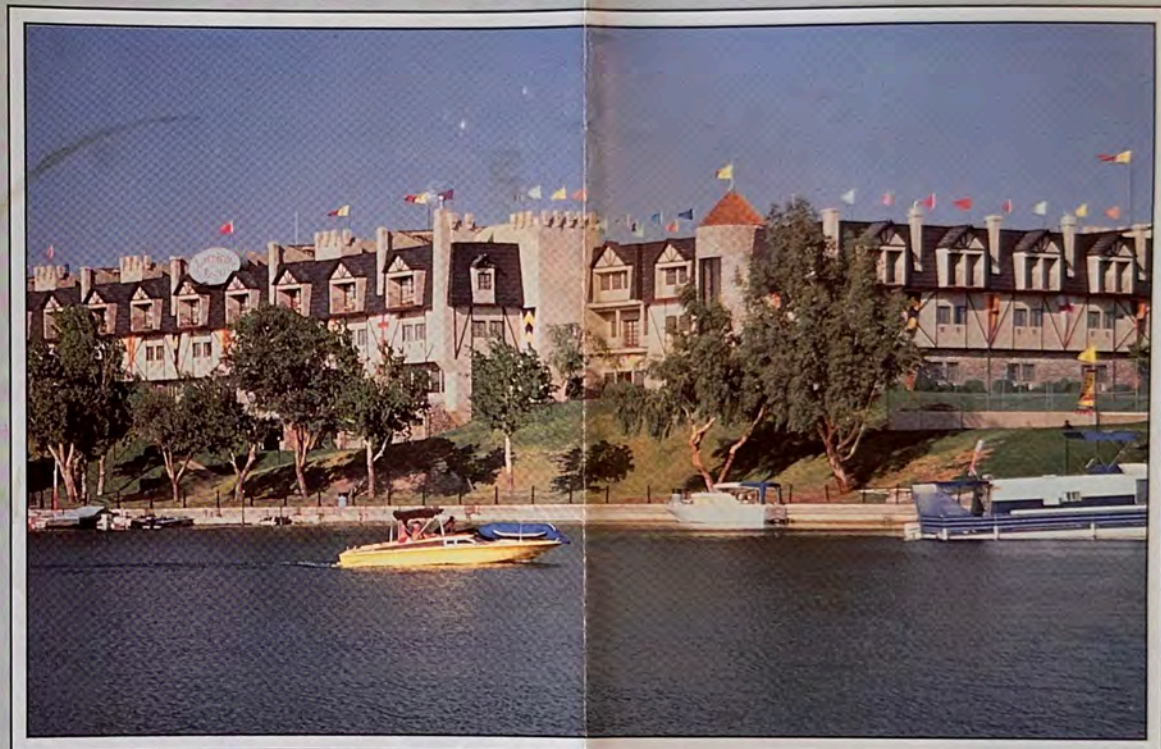
INNS, HOTELS AND RENAISSANCE HOTELS WORLDWIDE

Your travel agent will be happy to book
your visit at no extra cost to you!

LAKE HAVASU CITY, ARIZONA

RAMADA®

London Bridge Resort

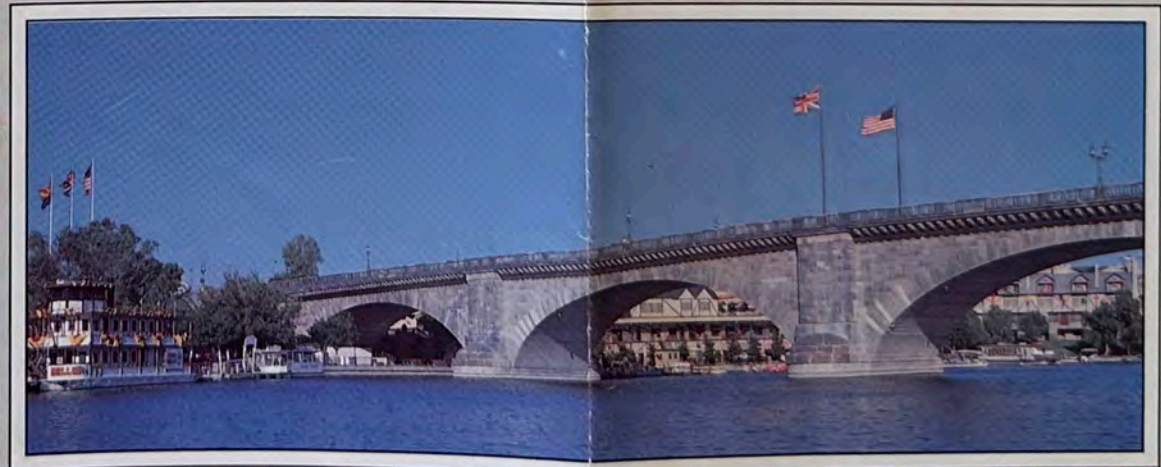


"The Castle on the Lake"

LAKE HAVASU CITY, ARIZONA

RAMADA®

London Bridge Resort



"The Castle on the Lake"



The charming castle-like architecture of the resort with its English tudor theme is picturesque and distinctive. Be certain to bring your camera.

The Ramada London Bridge Resort offers many amenities and attractions for you to enjoy.

Authentic English Village with 50 specialty shops and attractions along the water at the base of the London Bridge.



A World Class Resort Awaits You



Complimentary round-trip transportation to the excitement of Las Vegas-style entertainment in the glittering casinos of Laughlin, Nevada, is available to all resort guests.

The Ramada London Bridge Resort offers many amenities and attractions for you to enjoy.

Play golf on our challenging nine-hole course, lighted for night play.

ALL THIS – – AND THE ENGLISH VILLAGE, TOO!

- Olde English Village with over 50 shops, boutiques, restaurants and attractions
- Two swimming pools, Jacuzzi
- Family amusement center
- Lake cruises on the resort's paddlewheeler "Dixie Belle"
- Fully-equipped exercise room
- Challenging nine-hole golf course, lighted for night play
- One mile of sandy beach
- Tennis on lighted courts
- Entertainment and dancing at Studio Cafe
- Boat and jet ski rentals
- Complimentary airport transportation



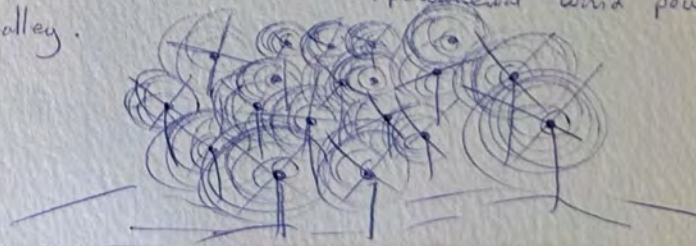


Morning Walk area.
Looking W.

THE LIVING DESERT




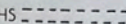
Up at 7.30 (8.30 local time as I'm days drive ahead, about 350 miles)
Took photos - full breakfast ^{egg bacon etc.} in v. nice dining room. of hotel. Decided hike Hausen
meets a revisit - sailing, boat trips, fishing et - worth a 2+ day stay. Off. at 9. John driving
- along lakeside - beautiful scenery, to Parker dam - bird sanctuary. Then along riverside road
also attractive 30 mile limit - v. twisting along Colorado river to Parker - a dump - crossed the river
into the desert then about 120 miles of nothing! One stock car race track then distant views of long
straight road distant hills. - line of aqueduct taking water to San Diego - see pumping stations -
Santa Fe Railroad - single track. Fire turned out to be a deserted corrugated iron shack and a 3
engine train changing engines!! Sand Dunes. Big Tia Maria Mts. Little Tia Maria Mts - then after
80 miles the road divided, changed direction!! to Desert Center (another 40 miles.) We passed a
fresh date Farm (1 mile down side road) then approaching Desert Center 3 petrol stations selling drinks
(2 of them closed) and several large areas devoted to the project for developing
Pulled into a desert layby at desert corner for cold drinks, leg stretch. Sheriff's patrol car drove up alongside
to give us the once over! then on to Freeway 10. Forgot to mention 2 dried up lakes! we had
passed in the 120 mile drive. Fast road not too busy to Palm Springs - a lovely fertile valley
surrounded by snow capped peaks especially San Jacinto 10,831 feet (cable car) Fertile green
palm filled valley. Indio Palm Springs (the home of the Hollywood Stars - Bob Hope Sinatra etc.) Palm Desert
the whole valley filling up with development but very nice houses & the main street clean opulent
& flourishing. Parked at Museum's shop gazed - beautiful arcades of shops - discarded several
restaurants as too expensive & posh, ended up in a plaza with a superb huge Mexican made
Pizza - with everything - almost hotter than a curry - and beer. (v. necessary) Back in car the
Living Desert outdoor wildlife sanctuary. Extremely well laid out huge area with all the
plants & wildlife we should have seen in the desert and had it. Elaborate evening light
Plaza closed at 5pm - Thick took off driving & we arrived back at about 8pm. after a
terrible nose to tail 120 mile jam in built up area (as long as Bristol to London -)
which some maniacs commute every day there & back into L.A.!!! No real reason for
jam. & apart from the lights - imagine 120 miles of Blackpool illuminations only
memorable thing was a forest of windmills - an experimental wind power project at the
end of the Palm Springs valley.



KEY


1 INCH = Approx. 100 feet


PAVED PATHS 

NATURAL PATHS 

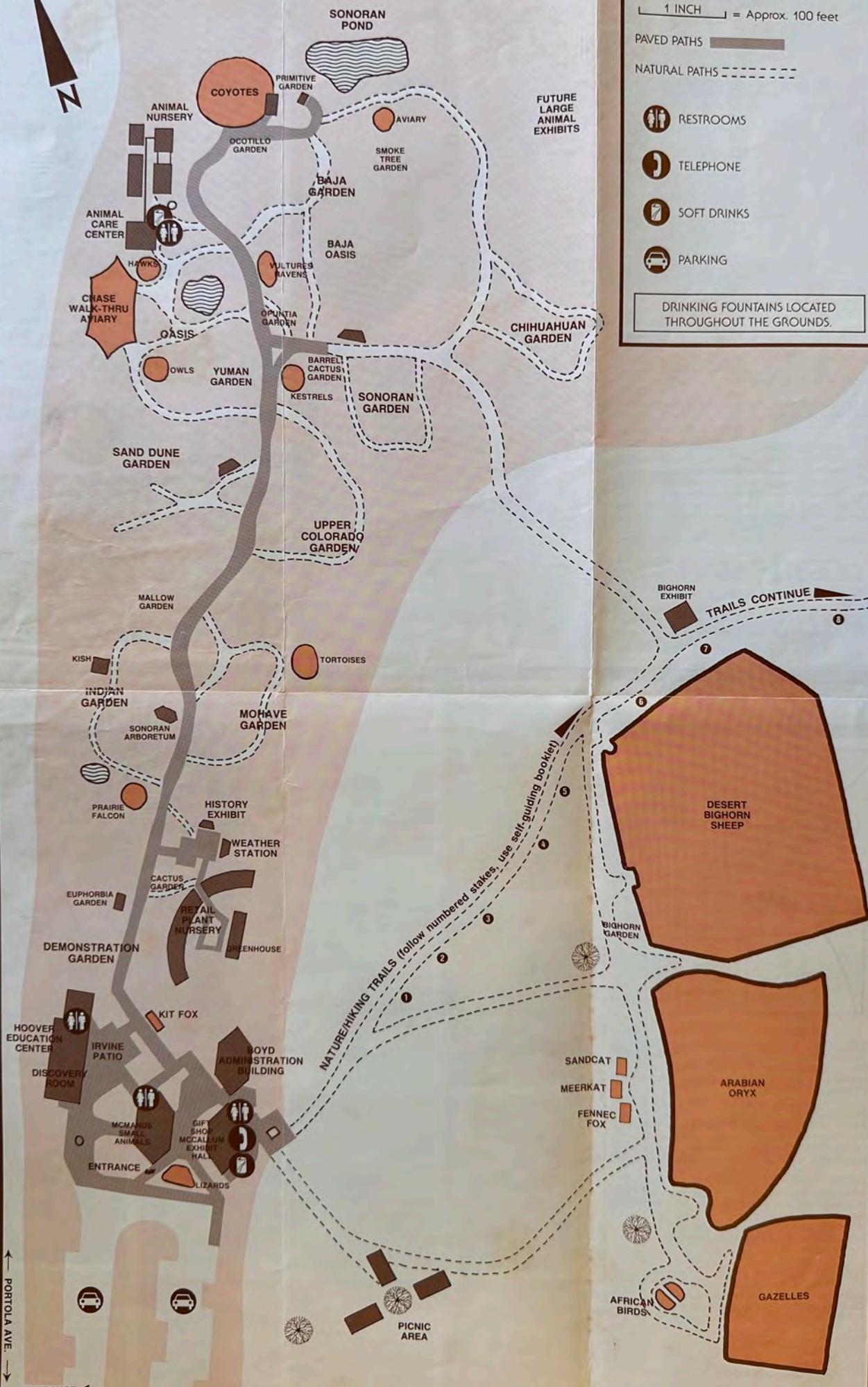
 RESTROOMS

 TELEPHONE

 SOFT DRINKS

 PARKING

DRINKING FOUNTAINS LOCATED THROUGHOUT THE GROUNDS.



WELCOME TO THE LIVING DESERT

↑ PORTOLA AVE. ↓

ENTRANCE



DISCOVER THE EXCITING
NATURAL WORLD OF

THE LIVING DESERT

Exotic wildlife . . . 1,500 varieties of plantlife . . . Indian and geology exhibits . . . and more!

See dozens of intriguing desert animal species, walk through nine different deserts, hike miles of scenic trails, picnic beside a Sonoran pond and enjoy a variety of special exhibits and programs. Enjoy this unique experience today, visit The Living Desert.

WILDLIFE

Whether it's the clashing of bighorn hooves on a rocky hillside or the frenetic, elusive beauty of a hummingbird, at The Living Desert you'll experience the wonders of the natural desert. The beautiful 1,200 acre park enables many animals to live in settings similar to their natural homelands, including nocturnal galleries showing the desert's incredible nightlife and a walk-through aviary. See rare, endangered species such as slenderhorn gazelle and Arabian oryx (the "unicorn of the desert"). Enjoy a close-up view of coyotes, meerkats, tortoises, gila monsters and the fennec, the world's smallest fox species. These and many other exotic animal species are on view daily at The Living Desert.

BOTANICAL GARDENS

While viewing animals, journey through our botanical gardens featuring nine desert regions with many exotic plant species including pre-historic cycads, subtropic desert willows and exotic *Alluadia* from Madagascar. See 100s of vibrant blooming cacti (seasonal), sit by a serene Sonoran pond and visit the Cahuilla Indian gardens, where you can learn about the plants local Indians used for food, fiber, medicine and housing material. Explore the nursery, where 1,000s of native desert plants are propagated for use in the gardens and for sale to the public. All plants are clearly identified and can be viewed close-up.

NATURE TRAILS

Over 6 miles of scenic trails, enhanced by guide booklets and shaded exhibits, provide an intimate look at the natural desert.

WEEKENDS AND HOLIDAYS

Enjoy a variety of free programs including animal shows, guided tours and slide presentations. Bring your own lunch to the park's shaded picnic areas.

SPECIAL ENTERTAINMENT

Jazz concerts, evening lectures, art exhibits, field trips, special events and classes are scheduled throughout the year.

GIFT SHOP

Browse through a selection of fine desert books, art, jewelry and other items.

NATIVE PLANT SHOP

Choose from hundreds of low maintenance, water efficient desert plants.

THE LIVING DESERT is a private, non-profit wild animal park and botanical garden dedicated to conservation, education and research.



HELP SAVE WILD ANIMALS AND ENDANGERED PLANT SPECIES FROM EXTINCTION. SUPPORT PUBLIC EDUCATION PROGRAMS AND ENCOURAGE ZOOLOGICAL RESEARCH.

JOIN

THE LIVING DESERT

Thanks to avid support from our members, The Living Desert has grown from a small strip of barren land to a beautiful 1,200-acre facility dedicated to conservation, education and research. Because we are a totally self-supporting, non-profit institution, relying completely on memberships, contributions and admissions, each new member is vital. As a member of The Living Desert you can help support a cause of worldwide importance while enjoying many privileges of membership such as:

1. Unlimited free admission.
2. Guest passes (for family memberships or higher).
3. Free admission to many special events, exhibits and lectures.
4. Gift shop discounts and special rates for enrollment in various classes and field trips.
5. Volunteer opportunities that let you take part in ongoing conservation and education projects.
6. Monthly edition of Fox Paws, The Living Desert's newsletter.
7. Animal Kingdom magazine for contributing and above.

MEMBERSHIP APPLICATION

Name _____

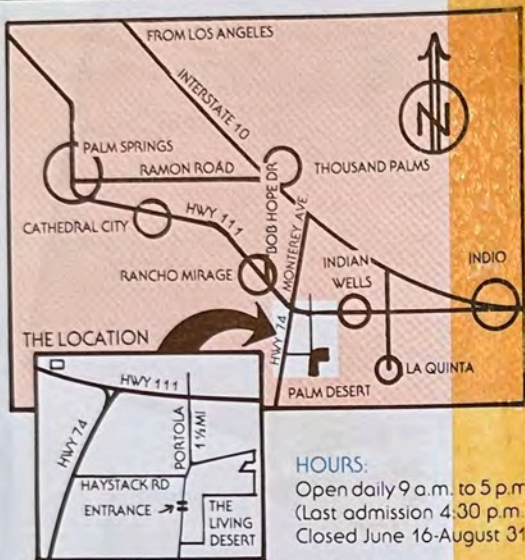
Address _____

City/State/Zip _____

- | | |
|--|---|
| <input type="checkbox"/> Individual \$20 | <input type="checkbox"/> Supporting \$100 |
| <input type="checkbox"/> Family \$30 | <input type="checkbox"/> Donor \$250 |
| <input type="checkbox"/> Dual \$30 | <input type="checkbox"/> Sustaining \$500 |
| <input type="checkbox"/> Contributing \$50 | <input type="checkbox"/> Life Member \$2500
(one time) |

Please make checks payable to The Living Desert
and mail to:
47-900 Portola, Palm Desert, CA 92260

Join us in our efforts to preserve
and interpret the world's deserts.



HOURS:

Open daily 9 a.m. to 5 p.m.
(Last admission 4:30 p.m.)
Closed June 16-August 31

LOCATION

The Living Desert, just minutes away from any point in the Coachella Valley, is located 1 1/2 miles south of Highway 111 at 47-900 Portola Avenue in Palm Desert, California.

ADMISSION

Adults, \$5.00; children 6-15, \$2; 5 and under, free (children must be accompanied by an adult). Senior citizens, \$4.50. Living Desert members, free. Free parking. All prices and hours subject to change without notice.

GROUP TOURS

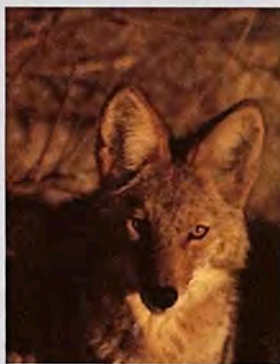
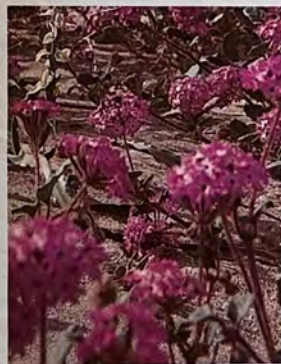
Adult group services, including guided tours, live animal programs and slide shows are available by special arrangement for groups of 15 or more. Contact the Marketing Department for reservations or information. Free tours may be arranged for school groups by calling the Education Office.

FOR YOUR COMFORT

All indoor exhibits in cooled buildings. Water fountains and shade ramadas located throughout the grounds. Gift shop, soft drinks and shaded picnic areas. Accessible to handicapped. Special facilities available for private functions.

SORRY, NO PETS

INFORMATION: (619) 346-5694





Monday, 30th Jan.

Hot & sunny. Nidky to work. Decided to have a rest day. Did doves then did morning walk trail & broke thru Aliso Park - very nice houses - lovely trees full of blossom - just come out then wandered our way over to Mission Viejo & looked at the new house. V. hot. - replanned the garden for them then walked to plaza to get a cold drink of Chinese take away - back by truck alongside El Toro road to flat - arrived about 2:30pm. Saw 6 miles. Saw Killdeer by stream - also colony of ground squirrels - flock of 17 Laugh Tits - pampas grass - v. attractive walk usual kestrels rough legged hawk etc. Did diary, had a snack. Swini & Jacousi then Curled Salmon. beans potatoes. Watch. T.V. Runaway Train.

Tuesday, 31st Jan.

Very hot & sunny. Decided to have lunch at 12 noon & Nidky near C.P.1 so worked then to lunch at hog Cabini. - Huge Cobb Salad. Road Beef. Turkey Strip Cheese Avocado Mushroom. Pineapple Salad & Ranch Dressing. Dropped Nidky at work then off to Crystal Point to do Emerald Point walk. Dropped at Visitor Center. T.V. girl on mountain bike who said the hillsides were closed because of fire of hillsides. Went into Ranger Hut who confirmed this but gave us a map - set off. met Chinese Girl who said the walk was o.k. Taken by J.L. over hillside & down into canyon with poison ivy. !! Girl on mountain bike with baby trailer behind said the walk was o.k. & then men in fire truck said the fire was almost out - compared with the leather trees on Exmore this looked like a orange - but 3 live trucks there. ? litigation. Continued on track up 1000 feet - v. like South Downs - flat calm sea & no whales! Whole area was a ranch owned by the Irvines & now a conservation park with deer, coyotes, foxes & ground squirrels. On ground squirrel 10 feet away up a tree incidently looking at us. Turkey Vultures American Kestrel. Anna's Hummingbird. House Wren. Robin. Down back to ground level - views over built up coastline. 5pm. picked up by Benji. - back to Albertsons to buy supper. Clam chowdah, garlic bread, apple strudel, Chardonnay. - Nick, Benji much anxiety about car repair.



Stane hae



Morning Walk
area looking E. to Saddle back
mountains.

Wednesday 1st February. Warm - sunny the clouded over, became cooler. Painted picture (see back one page) Jill walked down Aliso trail. Saw Great white egret eating a freshwater crayfish (8 in) while Jill was eating stolen orange hoghead slunkos. American goldfinches. finished picture at 2 pm. - snack lunch then did picture of swimming pool - Jill used - got cold - both had jacuzzi then chinese meal. watched Duel.

Thursday 2nd February. Micky at work. Paddy clouds - congregated over hills and rest of day sunny. Thought it was going to rain so decided not to go further afield. Shopped for films & food & then dropped by Benny on Aliso trail well downstream, below where Jill walked yesterday. Stream now quite respectable but culverted with graffiti on the walls. - looking like Indian art. Saw several waders. - Greater Yellowlegs - bobbing up, down & flock of hearts Sandpipers. Turkey Vulture - walked back up to George grove - saw several ground squirrels - flocks of Audubon finches, but no Egret - picked up oranges for squash then higher up saw hoghead Shrike and in the wilder weedy part either a Black Crowned Night Heron or Bittern - it was in Bittern territory. Usual Amras Humming Bird American Kestrel, Redtailed Hawk, ? Prairie falcon. & heard but didn't see a whitethroat song. Back to flat. had chicken salad. - swim, jacuzzi, later on pasta & T.V.

Friday 3rd February. Dull & Rain most of the day. (Arctic Blizzards & a big freeze up in the N.) Planned to go to San Diego but too awful. Logistics of getting to L.A impossible - few trains on single track, and only taxis at far end - also expensive. - last train back at 8.30pm. Eventually out to Laguna Hills Mall - huge area with trades Joes (imported food & quite a lot cheaper but crowded with retired folk from retirement complexes - leisureworld etc. Huge arcades full of every kind of shop - warm, plenty of cats plants etc. Had a hamburger each & cinnamon bun (watched them being made by non English speaking cooks - coffee. Then walked thro' to Circuit City, bought Mick, Benny a bridge of 300. Washing Machine about 1000. - machines cheaper than in U.K but some lack of sophistication - no evanise hobo & v. few coolers (but hundreds of T.V sets, V.R computers based washing machines), no combined washer dryer. Pleasant young salesman intending to visit U.K - York & his girlfriend in Santiago-de-Compostella. Quite an education - Back to flat - drew then Mick, Benny out to Padio while we babysat - excellent steak (London Broil, vegs, salad Californian red wine chocolate T.V. Batterisco not included's Video Outrageous Fortune. - hired by Micky.



Greater Yellowlegs



Lesser Sandpiper



Hoghead Shrike



Saturday 4th February Rained most of the day cleared in the afternoon. Fabulous sunset. Spent most of the day reading keeping trimly amused painting doing diary. Sun came out at 4 pm so walk to 5.30 in fabulous sunset and found another trail in a housing estate & into the wild. Chicken salad. White Zinfandel & Beaujolais Nouveau. (Hot dogs for lunch) Watched 'Stand & Deliver' - sensitive interesting true story of L.A. - Hispanic American teaching calculus to a disadvantaged class - why didn't the unknown leading actor get an Oscar!!

Sunday 5th February Sunshine but cold. then dramatic stormy sky. (Opening of the 6th seal - Dunby!) Borrowed the car & drove to Tuckers Bird Sanctuary. V. amateur set up but considered one of the things to visit. Special viewing facilities for humming birds - all a bit primitive but so what! Saw various birds then interesting chat with young couple attached to the place. Small museum with coffee (given us free) stuffed animals (Mountain Lion is quite big) Boy had rat catcher snake round his neck - black forked tongue - Jill got quite attached to it. Got much info. out of them about the birds in the sanctuary & also what we had seen. At our request were taken to see the poison oak - a grey smooth stemmed vine - like blackberry without prickles & 3 leaves. - v. non decript. Walked up the Harding trail for 3/4 hour then back for more bird watching - all had gone. Back to flat then dropped T.J. at babysitter & drove to Orange County Concert Hall - absolutely huge - spacious - up 4 stages to our seat. 1/2 hour entertainment by St John's Chapel Choir. Best were Victoria-Lassus. Cantolucci: The conductor himself. - especially a lovely thing for boy treble & choir. Whole thing missed the ambience of the St John's Chapel & the resonance of a cathedral but received by the audience with overenthusiastic uninformed applause. Wine in the interval cost \$4 a glass. The stage was rather tatty. Took some pictures of the building - photos not allowed!! why? then in car in lovely evening light to Newport Beach & Balboa harbour a very attractive & expensive dwelling area with boats moored at private jetties - harbour & marina crowded. V. like Aiguillon in France. - Down the coast to Laguna beach after a walk round the island - a bit like a 20th American Brugos. + back to pick up T.J. in lowering sky - pink & black & had take away Indian food.

Birds at Tuckers.
Anna's Humming Bird.
Acorn Woodpecker.
Scrub Jay
Audubon Finch.
American Robin.

Loniceera.
Woody Shrub
around vintage
woods





**TUCKER
WILDLIFE
SANCTUARY**

Modjeska Canyon, Orange, California

BIRD LIST

 * R....resident *
 * M....migrant, transient *
 * W....winter visitor *
 * S....summer visitor *
 * c....common *
 * u....uncommon *
 * r....rare but seen every year *
 * i....incidental few recorded *

VULTURES

Rc.....Turkey Vulture

HAWKS, KITES, HARRIERS, EAGLES

Ru.....White-Tailed Kite

Ru.....Sharp-Shinned Hawk

Rc.....Cooper's Hawk

Rc.....Red-Tailed Hawk

Rc.....Red-Shouldered Hawk

Rr.....Golden Eagle

Mi.....Bald Eagle

Rr.....Marsh Hawk

Mw.....Rough Legged Hawk

Mw.....Ferruginous Hawk

Mw.....Swainsons Hawk

FALCONS

Rr.....Prairie Falcon

Mi.....Peregrine Falcon

Wu.....Pigeon Hawk

Rc.....American Kestral

QUAILS

Rc.....California Quail

Ru.....Mountain Quail

PIGEONS, DOVES

Rc.....Band-Tailed Pigeon

Rc.....Mourning Dove

Ru.....Spotted Dove

Mc.....Ground Dove

Rc.....Rock Dove

ROADRUNNERS

Rc.....Roadrunner

OWLS

Rr.....Barn Owl

Rr.....Screech Owl

Rr.....Long Eared Owl

Rc.....Great Horned Owl

Rr.....Burrowing Owl

Wr.....Saw-Whet Owl

GOATSUCKERS

Si.....Poor-will

Su.....Lesser Night Hawk

Mi.....Common Night Hawk

SWIFTS

Mi.....Black Swift

Su.....White Throated Swift

Mi.....Vaux's Swift

HUMMINGBIRDS

Sc.....Costa's Hummingbird

Sc.....Black Chinned Hummingbird

Rc.....Annas Hummingbird

Mu.....Rufous Hummingbird

Mu.....Allens Hummingbird

Mi.....Calliope Hummingbird

KINGFISHER

Ru.....Belted Kingfisher

WOODPECKERS

Rc.....Common Flicker

Rc.....Acorn Woodpecker

Wi.....Lewis' Woodpecker

Si.....Yellow-Bellied Sapsucker

Rr.....Downy Woodpecker

Rc.....Nuttall's Woodpecker

Wi.....Hairy Woodpecker

TYRANT FLYCATCHERS

Sc.....Western Kingbird

Si.....Cassin's Kingbird

Sc.....Ash-throated Flycatchers

Sc.....Black Phoebe

Ru.....Say's Phoebe

Sc.....Western Flycatcher

Sr.....Western Wood Pewee

Mi.....Olive Sided Flycatcher

LARKS

Rc.....Horned Lark

SWALLOWS

Mc.....Tree Swallows

Sc.....Bank Swallow

Sr.....Rough-Winged Swallow

Sc.....Barn Swallow

Sc.....Cliff Swallow

Si.....Purple Martin

JAYS, CROWS

Mi.....Stellar's Jay

Rc.....Scrub Jay

Rc.....Common Raven

Rc.....Common Crow

TITMICE, VERDINS, BUSHTITS

Rc.....Plain Titmouse

Rc.....Common Bushtit

Mi.....Mountain Chickadee

NUTHATCHES

Wc.....White Breasted Nuthatch

CREEPERS

Rc.....Brown Creeper

WRENTITS

Rc.....Wrentit

WRENS

Sc.....House Wren

Rc.....Bewick's Wren

Rc.....Cactus Wren

Rr.....Canyon Wren

Rr.....Rock Wren

Rc.....L.B. Marsh Wren

MOCKINGBIRDS, THRASHERS

Rc.....Mockingbird

Rc.....California Thrasher

THRUSHES, BLUEBIRDS, SOLITARIES

Wc.....Robin

Mr.....Varied Thrush

Wr.....Hermit Thrush

Sr.....Swinson's Thrush

Rc.....Western Bluebird

Wr.....Mountain Bluebird

Wi.....Townsend's Solitaire

GNATCATCHERS, KINGLETS

Rr.....Blue-gray Gnatcatcher

Wc.....Ruby-crowned Kinglet

PIPITS

Wi.....Water Pipit

WAXWINGS

Wi.....Cedar Waxwings

SILKY FLYCATCHERS

Sc.....Phainopepla

SHRIKES

Ru.....Loggerhead Shrike

STARLINGS

Rc.....Starlings

VIREOS

Rr.....Hutton's Vireo

Sr.....Least Vireo

Sr.....Solitary Vireo

Sr.....Warbling Vireo

WOOD WARBLERS

Rr.....Orange Crowned Warbler

Mi.....Nashville Warbler

Sr.....Yellow Warbler

Rc.....Yellow Rumped Warbler

Wi.....Myrtle Warbler

Mr.....Black-throated Gray

Mr.....Townsend's Warbler

Mr.....Hermit Warbler

Mi.....McGillivray's Warbler

Si.....Yellow Breasted Chat

Ri.....Yellow Throat

Sc.....Wilson's Warbler

Si.....Black and White Warbler

MEADOWLARKS, BLACKBIRDS, ORIOLES

Rc.....Western Meadowlark

Rc.....Red-winged Blackbird

Sc.....Hooded Oriole

Sc.....Northern Oriole

Rc.....Brewers Blackbird

Rr.....Tricolored Blackbird

Sr.....Yellow Headed Blackbird

TANAGERS

Sc.....Western Tanager

GROSBEAKS, FINCHES, SPARROWS

Sc.....Black-headed Grosbeak

Si.....Blue Grosbeak

Wr.....Purple Finch

Sr.....Lazuli Bunting

Rc.....House Finch

Wi.....Pine Siskin

Rr.....American Goldfinch

Rc.....Lesser Goldfinch

Wr.....Lawrence's Goldfinch

Wr.....Green-tailed Towhee

Rc.....Rufous-sided Towhee

Rc.....Brown Towhee

Ri.....Grasshopper Sparrow

Rr.....Lark Sparrow

Ri.....Sage Sparrow

Rr.....Rufous-crowned Sparrow

Wc.....Dark-eyed Junco

Mi.....Gray-headed Junco

Wr.....Chipping Sparrow

Wc.....White-crowned Sparrow

Wc.....Golden-crowned Sparrow

Sc.....Black-chinned Sparrow

Wc.....Fox Sparrow

Mr.....Harris' Sparrow

Mr.....Lincoln's Sparrow

Rc.....Song Sparrow

Wu.....White-throated Sparrow

Wu.....Vespers Sparrow

Ru.....Savannah Sparrow




Monday 6th February. Sunny then v cold. (Snow in Modjeska Canyon - colder than coldest recorded temp in 1955.) 10:30 am off to San Diego. Built up to beyond San Juan Capistrano then Camp Pendleton - about 200 or more miles of army territory. (Camp Pendleton preserves California!!) Saw beach landing being carried out with warships, landing strips out to sea - like a mini D-Day landing. Coastline a bit like Normandy Beaches. San Diego approaches quite acceptable with old mission on hill & vast miles making the harbour. SeaWorld surrounded by a lagoon. Huge carpark about 1-2 miles diameter. Impressive layout. 12 noon so quick lunch of hamburger type thing then watch dolphin show. Impressive & the beasts seem to enjoy leaping around - stunt man rode around on two of them. Good aquarium with huge tanks - outdoor pools - turtles, sea otters sea lions. Saw an underwater demonstration with girls in tank with 4 Trudersons dolphins - everything seems to be black & white - Japanese pearl fishers. The New comers - huge pod with dolphins, and various whales doing all sort of tricks on command - but seemed to be enjoying it - appalling trivial script and background music. - dolphins hurling round at 30 m.p.h. - eat 18% body wt in food/day. live 30 years or more. Then to sea Shamu - killer whale & husband & baby in another show - excellent swimming display with male trainer. - especially being pushed along like a figurehead at 30 mph & wetting all operators in front 10 rows. Impressive shark display & penguins in well designed aquaria & houses & so on - left when the place closed at 5pm. Drove to San Diego harbour village - reconstructed pedestrian area with old houses selling tourist things but well done then along harbour - 2 aircraft carriers - sailing ships etc. - worth a revisit. Back to flat by 8pm. Jill cooked excellent meal at Sea Bass: Mahi-Mahi - fresh coriander sauce mixed salads Chardonnay bed.



Sea World[®]

Mission Bay, San Diego



Sea World 



Sea World 

Tuesday 7th February. Hazy sun soft shadows. Nicky to work. John painted pictures of Torrington for 11, B, Jill dropped at nearest plaza - failed to visit Heritage Hill - not open so walked past riding stable, walked down Serrano Creek trail for a mile & back - eucalyptus grove. Saw Sharp Shinned Hawk, Bushtits, House Wren, Ladder back Woodpecker - snatched then driven to San Juan Capistrano, & stayed until closing at 5 pm. Oldest building in California. Interesting museum with old photos. - Started in late 18th, was demolished until rebuilt in 1920s. Stone church destroyed in 1812 by earthquake - moving memorial in graveyard of the Indians who died in the church in the quake buried by the padre. Barracks, School, Tannery, Candle Factory etc, impressive old church dedicated to Father Serra who founded the place with 300 year old altar from Barcelona, 4 bells. - (President Nixon rang one when he visited!!!!) so what? Tom swore he saw a swallow entering hole in old church ruins. (shouldn't come until April 16th.) Muds ballyhoo but nonetheless well restored laid out excavated & documented more thoroughly than anything in U.K. Fine rose garden. Bed of anem. lilies. Herb garden. No birds in bird sanctuary. Father said to see pictures of it in 19th surrounded by open ranchland & with the single line Santa Fe rail track, station in front of it - (still present.) now completely swallowed up in suburbia. Walked down quite picturesque village street. Jill bought souvenirs - visited railway station - unchanged since 19th with old railcar still maintained, but push restaurant alongside the track. - only single line still - Benj. picked up at 5.45 pm - Back to flat. Went out with Mick to Mexican Restaurant. Benj. stayed at home with Timothy. Superbly decorated restaurant - full of Valentine day decorations. - Sat down & immediately tucked into huge champagne glass of Margarita with salt! around the rim. Jill had a Fajita., a series of pancakes which was filled with anything that appealed - a bit like a fondue or chinese misqu duck. I had sat of 3 pancakes filled with beef, cheese, shrimp & served with vegs. & salad. - the drink lasted all the evening - back to the flat.

Wednesday 8th February. Dull but dull - warmer. Mick to work. With Benj. & T.J. to pick up films then interesting drive to San Juan Capistrano & up Ortega trail into the mountains passing some ranches then into wild country - over the mountains to the summit then burst upon view of Lake Elmore - very much built around & looked modern town surrounding a man made lake but was in fact an old mining & oil town. - newspapers going back to 1870s - The town was a bit of a dump. Had lunch in a family diner which was in fact beautifully laid out. John had a buffalo-burger, I made of buffalo meat, Jill had salad, T.J. had a mess. Back over the top to the flat by 4.30 pm. Now warm & sunny enough to have a swim & jacuzzi - packed & early supper of cob salad before bed at 10 pm having watched film on catching Mexican emigrants. Slept f. well. Alarm went at 4.30 am.

*Mission
San Juan
Capistrano*



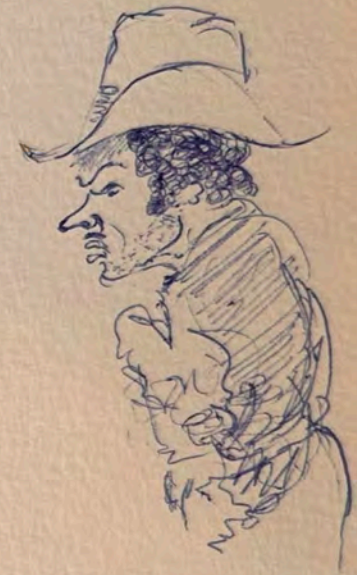
Great Stone Church

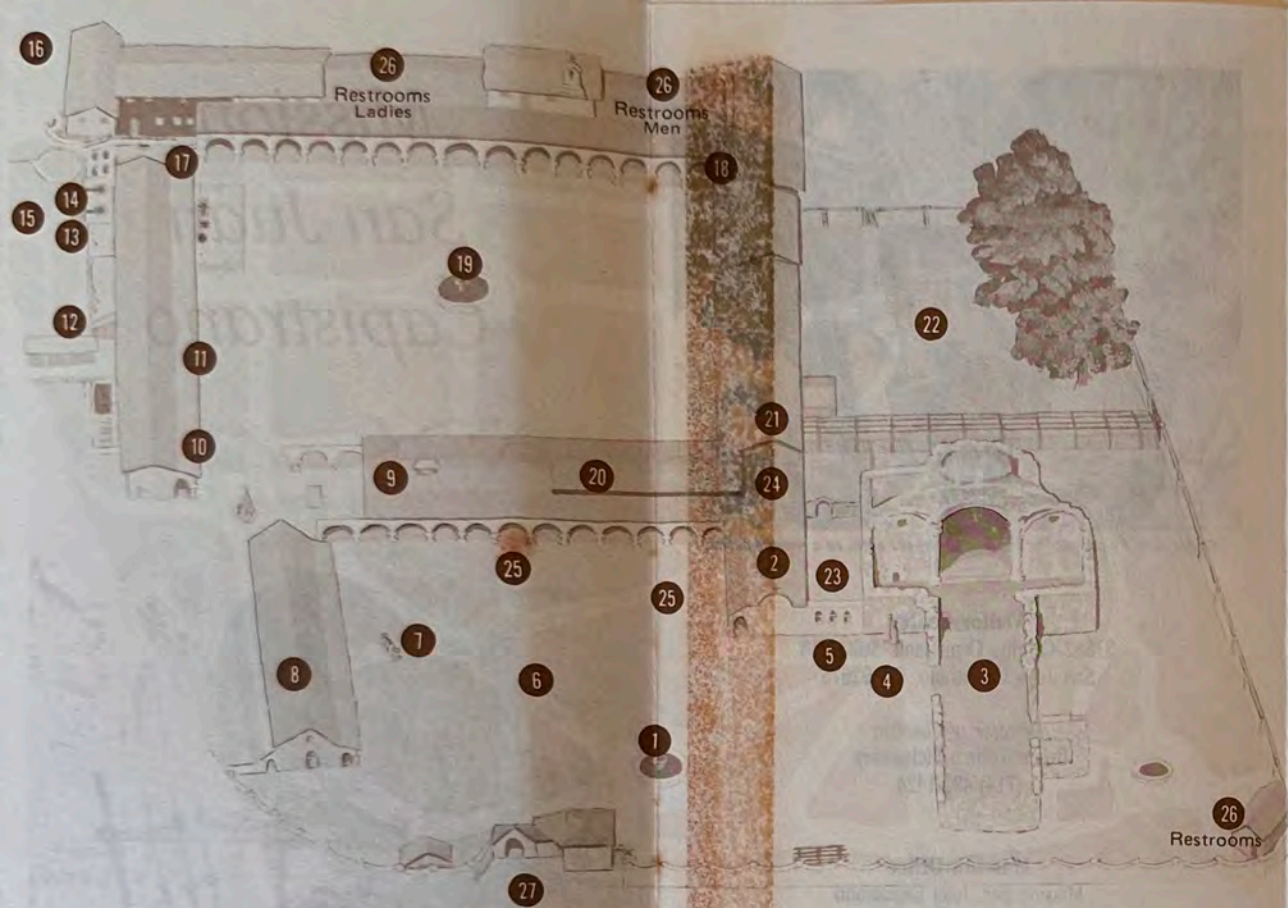
Visitor's Guide



Old Mission San Juan Capistrano

Mission Bell Wall





1. PLAZA FOUNTAIN

2. GIFT SHOP

3. RUIN OF GREAT STONE CHURCH

4. STATUE OF FATHER SERRA

5. MISSION BELLS

6. FOUNDING DOCUMENTS

7. GRAIN AND OLIVE CRUSHER

8. SOLDIERS BARRACKS

9. PADRES KITCHEN

10. NATIVE AMERICAN MUSEUM ROOM

11. SPANISH PERIOD MUSEUM ROOM

12. OUTDOOR KITCHEN

13. HISTORIC METAL FURNACES

14. TANNING VATS

15. NATIVE AND INTRODUCED PLANTS

16. ARCHAEOLOGICAL EXCAVATION

17. TALLOW OVENS

18. THREE JOINED ARCHES

19. FOUNTAIN OF FOUR EVANGELISTS

20. PADRES QUARTERS

21. SERRA CHAPEL

22. NATIVE AMERICAN CEMETARY

23. SACRED GARDEN

24. VESTMENT & ARTIFACT ROOM

25. DRINKING FOUNTAIN

26. RESTROOMS

27. ENTRANCE/EXIT

1. Plaza Fountain

The Moorish-style fountain at the garden entry was built in the 1920's, its design intended to preserve the Mission spirit. The pigeons surrounding the fountain will eat from your hand if you're inclined to feed them.

2. Gift Shop

Articles of devotion, ceramic souvenirs, pictures, post card views of the Mission, and publications are some of the items available. Proceeds of sales help to preserve and maintain the old buildings and the gardens of the Mission. On display in the gift shop are vestments and artifacts dating to the time of Junipero Serra.

3. Ruin of the Great Stone Church

Construction began in 1797 and continued for nine years as stones were quarried from Mission Viejo, 6 miles away. It was to be the most beautiful church in the entire chain of 21 Alta California missions. Built in the shape of a Latin cross, the church was dedicated in 1806. Six years later, in 1812, the church was destroyed by an earthquake.

The swallows, who have been immortalized in song and story, faithfully return each year. The swallows' homecoming is celebrated every year on St. Joseph's Day, March 19. Come Fall, they return to their winter home in Goya, Argentina.

4. Statue of Father Serra and Boy

The statue was commissioned in 1914 by Father O'Sullivan honoring the memory of the Mission's founder, Father Junipero Serra.

5. Mission Bells

The two large bells date from 1796 and the two small ones bear the inscription date of 1804. Bells were important in early Mission days as they were used to call the people for mass, meals and other activities.

6. Founding Documents

7. Grain and Olive Crusher

This mechanism was used for grinding corn and crushing olives. In the old Mission days, olive oil was made here for cooking uses, fuel for the sanctuary lamp and as an article of trade with other missions and the outside world.

8. Soldiers Barracks

Each group of missionaries was assigned a small troop of foot soldiers. The highest known number of soldiers ever based at Mission San Juan Capistrano was 11. Their occupation at the Mission was not military, but more as a constabulary force. Archeological excavation in 1979 revealed a Spanish cobble floor as well as various artifacts, some of which are on display in the Mission Museum. The central barracks rooms were dedicated and decorated in 1987 with funds from the Mission Docent Society.

9. Padres Kitchen

Meals were prepared for the Padres and any travelers who visited the Mission. Notice the flue. Heat and smoke rise up so that it is possible to cook in all four corners of the kitchen. This is the original chimney, and it dates to the founding days of the Mission.

10. Native American Museum Room

The Diorama and Mural in this room show three Natives throwing nets to catch ducks. This display also shows local ecology prior to the arrival of the Europeans. Artifacts dating to 3,000 years B.C. are on display in this room.

11. Spanish & Rancho Period Museum Room

This room is dedicated to the Portola-Serra expedition of 1769 and displays ar-

Mission San Juan Capistrano

Jewel of the Missions

Mission San Juan Capistrano has been the center of the growing Orange County community since its founding by Fray Junipero Serra, November 1, 1776. It stands today as California's most important historical, cultural, educational and religious centers.

Mission San Juan Capistrano is the seventh in the chain of 21 California Missions established by the Franciscan friars, and contains the oldest active structure in the state, where Junipero Serra said mass. Visitors may stroll through more than 10 acres of historic grounds, retracing the steps of Franciscan padres, the native Americans and Spanish soldiers who worked, prayed and played here. The Mission stands as a museum history of early Southern California.

The Mission is a site of activity by an on-going archeological research project which is constantly unearthing the past. Over the years, kilns and ovens used for making brick, tiles and forging metal as well as tanning vats and other ancient materials have been uncovered, providing a key to the way of life that existed more than 200 years ago.

Today, as in its glorious past, the Mission provides serenity, beauty and hospitality calling out to travelers from around the globe.

The Mission is open for visiting every day of the year. Guided group tours can be arranged in advance. Individual admission cost to the Mission is minimal, and a portion of these funds are dedicated to the preservation of the Mission grounds and buildings.

San Juan Capistrano

"A weekend's worth of history."

San Juan Capistrano is a place where the past and present blend in a unique patchwork of old and new. Downtown San Juan retains the flavor of its Spanish beginnings through its 200-year-old adobe homes and architecture. On a short walk about the town, you can see the quaint downtown shopping village, active old western train depot, San Juan Public Library (known worldwide for its innovative award-winning architectural design), O'Neil and Harrison House Indian Museum and "Los Rios Street," the oldest occupied street in California.

Given national prominence by the late Leon Rene's song, "When the Swallows Come Back to Capistrano," San Juan annually greets the swallows each March with a week-long fiesta. Highlight of the celebration is a parade, billed as the largest non-motorized one of its kind in the west.

Where once mission padres walked along valley paths, the convenience of freeways now makes San Juan Capistrano an easy one-hour drive from both Los Angeles and San Diego. The Ortega Highway off-ramp leads directly to Mission San Juan Capistrano in the heart of town. Amtrack and several bus lines service San Juan from the surrounding areas.

The area's weather is consistently among the most comfortable in the country and the beautiful surroundings offer a fun-filled and enriching experience any time of the year.

THE MISSION VISITOR CENTER

The center is always eager to assist individuals or groups with making arrangements for transportation, lodging, catering and special events.

MISSION POLICIES

Please . . .

- Be considerate of the other visitors and tour groups on the grounds.
- Behave in an orderly manner.
- Do not litter.
- Be aware that picnics are not allowed on the Mission grounds.
- Do not touch the walls of the Mission as it is over 200 years old and will not retain its beauty and strength if touched often.
- Remember that Serra Chapel is a place of worship, so please maintain strict silence when visiting the church.
- Do not pick flowers or disturb the vegetation.
- Keep your hands out of the fountains. (The goldfish like to be looked at, but not caught.)
- Stay on the marked paths.
- Keep your children in sight at all times.

There are two restrooms and two water fountains on the Mission grounds. Please refer to your map and stay on the designated paths at all times.

*WE HOPE THAT YOU ENJOY YOUR VISIT
AND THAT YOU WILL RETURN SOON.*

Vaya con Dios

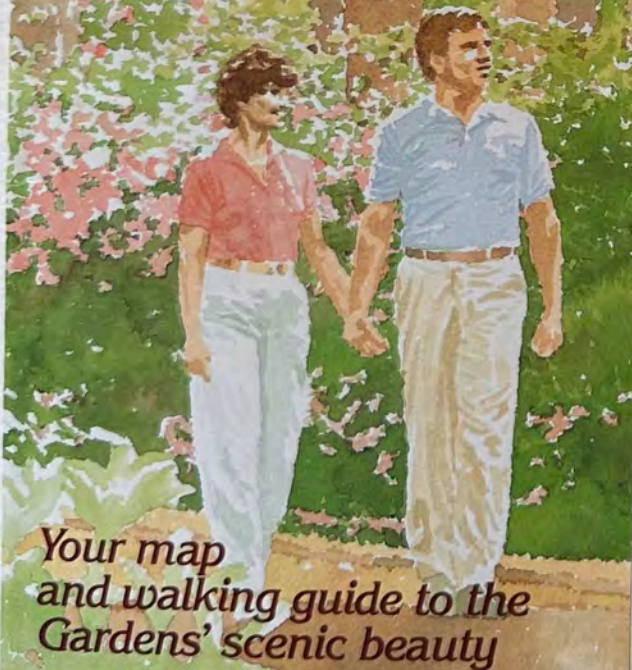
HOURS

Mission San Juan Capistrano
is open every day of the year from
7:30 a.m.-5:00 p.m.

Thursday 9th February. Tomental rain. Off by 5.30. Denny. 1.7
 in bed. Nicky drove us thru rain horrendous traffic & traffic jam to
 LAX airport. Arrived about 7.30. Said Samuels - easy booking in luggage
 then to waiting lounge, on to plane. at 9am after breakfast of
 1/2 hamburgers, cinnamon bun & coffee. - friendly efficient crew, amusing
 captain - 1 hours delay because of rain. 'I can't think what gets into L.A.
 as soon as a bit of rain comes - it all gets screwed up - I think we'll try
 going interstate highway - having been all round air held we are now only
 1-2-3-4-5-6-7th in the queue to takeoff! Once up: above the
 clouds made good time 110 mph. tailwind - 650 mph.
 3 hours time change - landed Atlanta - a well forested area looking
 like Moscow! at 4.30. after breakfast! at 1pm 2 small hot dogs.
 salad - waffles & honey - fruit salad. coffee. Rapidly out - no customs
 Bob waiting a long wait for luggage - to car then about 1 1/2 hours
 drive to Social Circle - deserted wooded countryside - like Russia with
 mixed forests beaver ponds & dead trees. cupper board houses & churches
 porches, rocking chairs porticoed mansions white palings around horse filled
 paddocks. (horses never ridden but status symbols & ponds.) barns. - down
 unmade road of 1 mile then made up road of 1/2 mile to house set in
 mixed woods. tulip trees Georgia pines, oaks etc. - brandy & ginger
 smoked salmon. Proporties Titchelberg. charcoal grilled steak. - Beaujolous
 villages. Fruit Salad. - whisky - bed.



CALLAWAY GARDENS



*Your map
and walking guide to the
Gardens' scenic beauty*

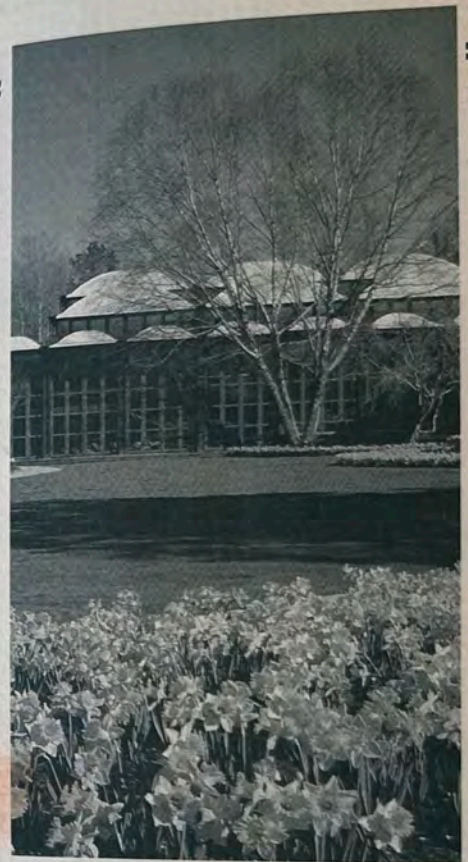


The Ida Cason Callaway Memorial Chapel with its ageless beauty and profound serenity is the realization of a cherished dream.

From the beginning, Cason J. Callaway, the founder of Callaway Gardens, visualized in the heart of the Gardens a small sanctuary, a place of peace and beauty especially set aside for visitors' meditation and worship. The Chapel was built to honor his mother, Ida Cason Callaway, whose life had been that of an exemplary Christian, and who was, he felt, the greatest influence for good in his own life.

To fulfill this labor of love, Mr. Callaway spent years in careful planning, making sure that every element in the Chapel's construction was exactly right. He selected the men to create it, the site, and the materials with equal care.

The design is English Gothic, after the rural way-side chapels of the 16th and 17th centuries. The walls are built of native quartzite fieldstone which was collected nearby, and the red oak beams are from Georgia forests. The floor is of north Georgia Cherokee flagstone. The huge altar stone is typical of many boulders found in the Pine Mountain area. Only the roof, of Vermont slate, is an import.



*John A. Sibley
Horticultural Center*



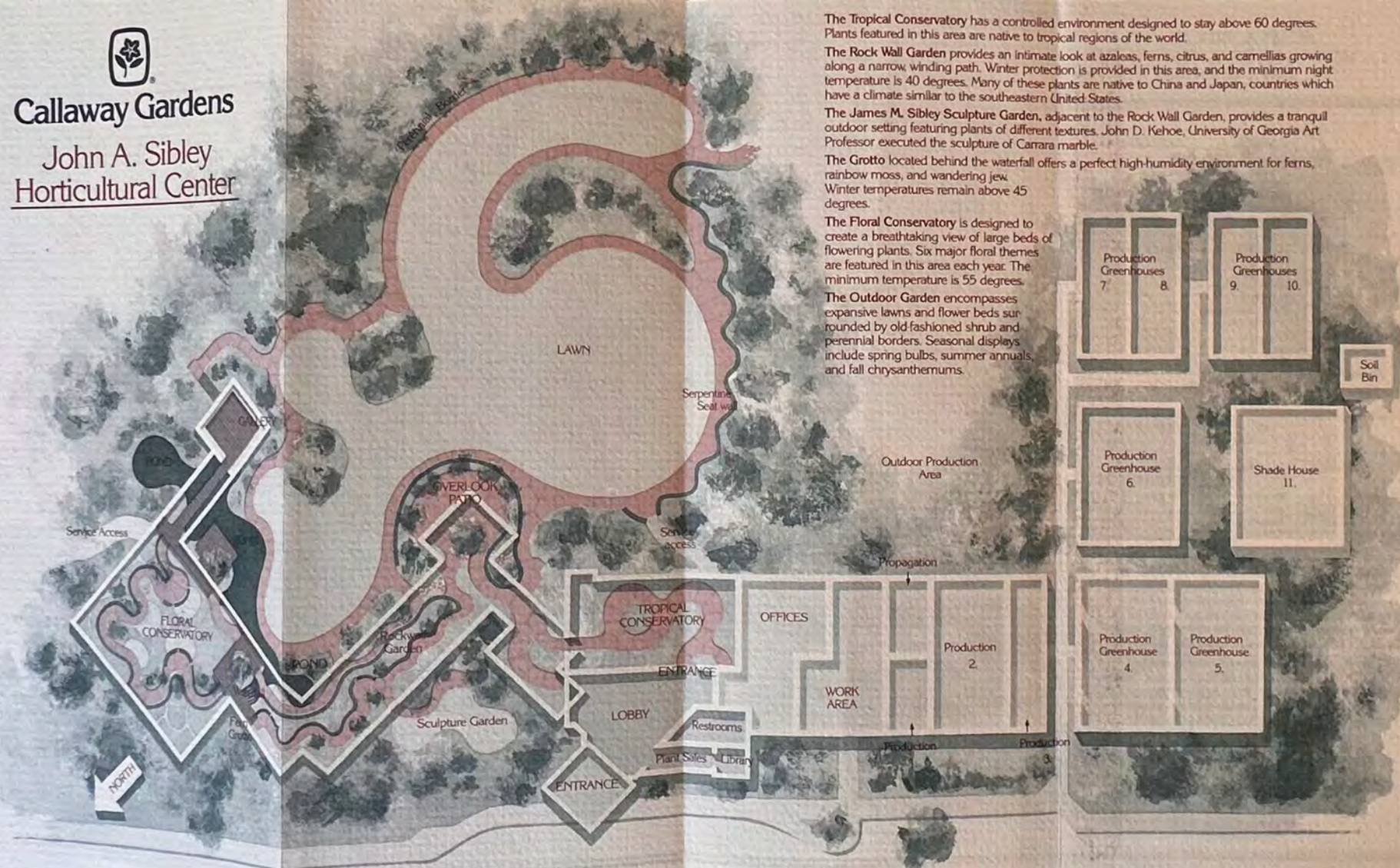
Callaway Gardens

Ida Cason Callaway Foundation



Callaway Gardens

John A. Sibley Horticultural Center



The Tropical Conservatory has a controlled environment designed to stay above 60 degrees. Plants featured in this area are native to tropical regions of the world.

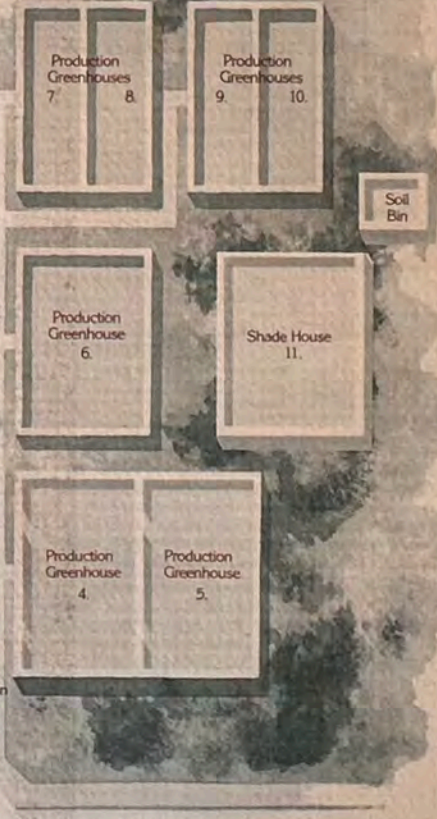
The Rock Wall Garden provides an intimate look at azaleas, ferns, citrus, and camellias growing along a narrow, winding path. Winter protection is provided in this area, and the minimum night temperature is 40 degrees. Many of these plants are native to China and Japan, countries which have a climate similar to the southeastern United States.

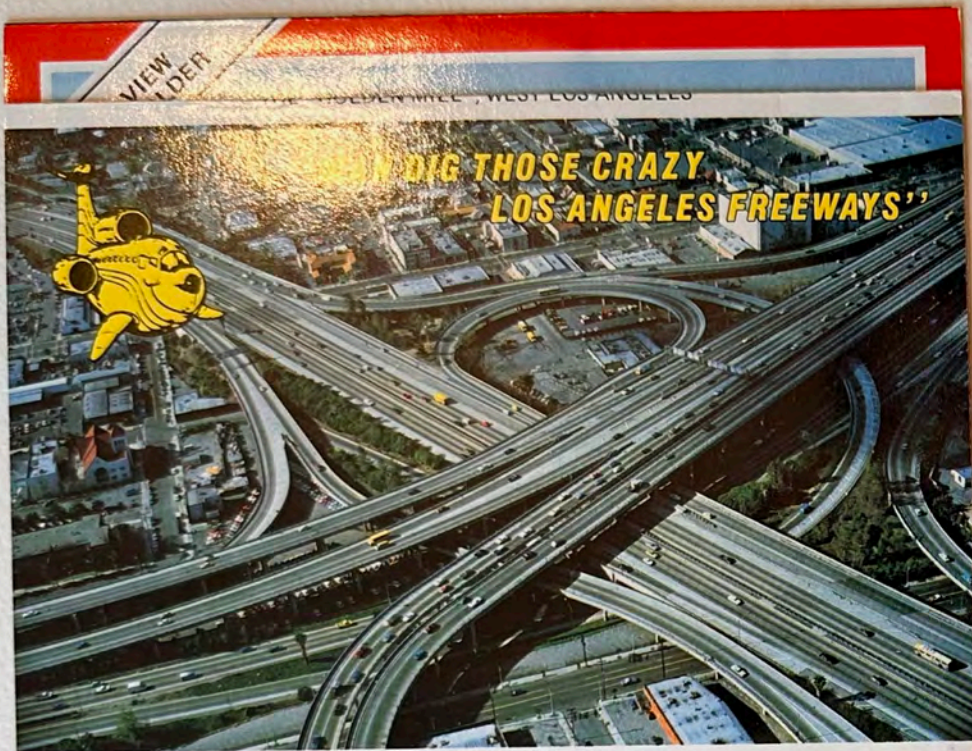
The James M. Sibley Sculpture Garden, adjacent to the Rock Wall Garden, provides a tranquil outdoor setting featuring plants of different textures. John D. Kehoe, University of Georgia Art Professor executed the sculpture of Carrara marble.

The Grotto located behind the waterfall offers a perfect high-humidity environment for ferns, rainbow moss, and wandering jew. Winter temperatures remain above 45 degrees.

The Floral Conservatory is designed to create a breathtaking view of large beds of flowering plants. Six major floral themes are featured in this area each year. The minimum temperature is 55 degrees.

The Outdoor Garden encompasses expansive lawns and flower beds surrounded by old-fashioned shrub and perennial borders. Seasonal displays include spring bulbs, summer annuals, and fall chrysanthemums.





THE "STACK"



INTERSTATE 5 NORTH OF LOS ANGELES

MALIBU MOVIE COLONY



Colorful view from the hillside above this beautiful seaside colony where the stars reside. Southern California living at its finest.

WELCOME TO ICHIBAN STEAK HOUSE ATLANTA'S AWARD WINNING JAPANESE STEAK HOUSE

Entering the Ichiban is like walking into a travel poster or discovering your own special island. More than a fine restaurant, it's something like a miniature vacation spot, a school of language, a museum, a theatre.

As Atlanta's original Japanese (cooking on teppan plates) Steak House, the Ichiban, since 1970, has been serving Atlantans and visitors alike only the freshest and finest food in the restaurant business.

We are committed to maintaining quality with consistency in both food and service to make your evening at the Ichiban most memorable.

In the Japanese language **Ichiban** means #1. You will, we feel, agree that our restaurant is worthy of its name. May you visit us often.

FREE ICHIBAN TROLLEY

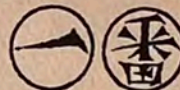
Get your office, neighborhood, club, civic or any group (20 or more) together for a night at the fabulous Ichiban Steak House. We will pickup and return your entire group anywhere inside I-285... **FREE**. Call **659-7607** for our vintage TROLLEY Service.

May we also recommend our other downtown restaurant, famous for steaks, The Beef Station.

It is conveniently located across from the World Congress and CNN Centers on Walton St. Just call **659-6277** for same **FREE** Trolley Service.



SOUVENIR MENU \$1.00



ICHIBAN STEAK HOUSE
151 ELLIS STREET, N.E.
ATLANTA, GA 30303

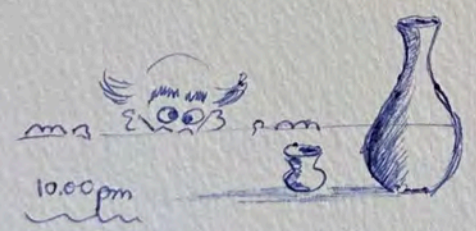
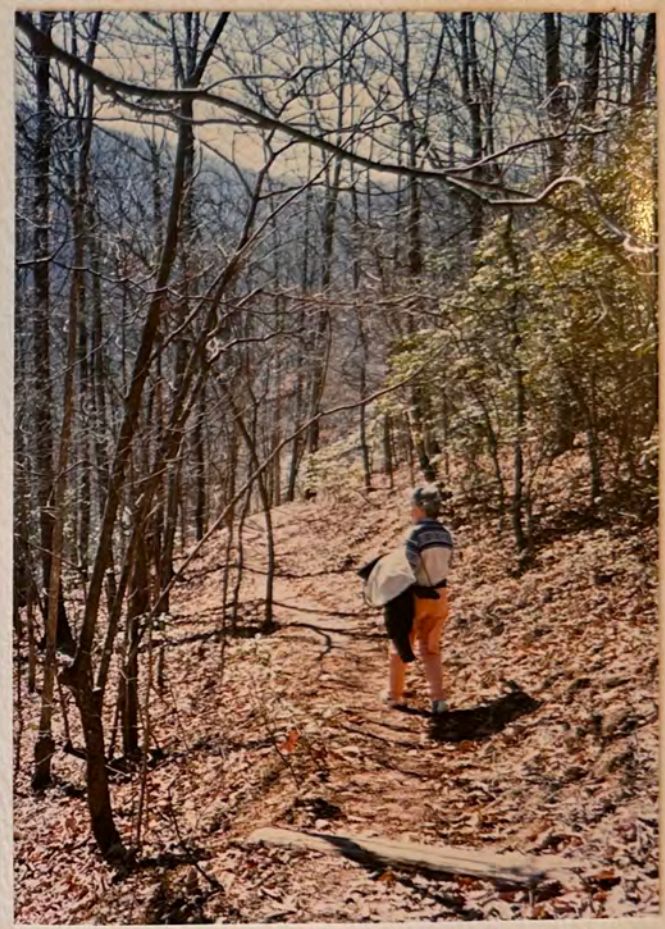
(Across from the downtown Radisson Hotel)

Open 7 nights a week/Free Valet Parking

Reservations and/or TROLLEY SERVICE
(404) 659-7607
or 977-0810



Friday 19th Feb. V. Cold. Sunshine - getting warmer. Up by 7.30. Scrambled egg
 grapefruit. coffee. Walk with dogs. 1 dachshund. 1 golden labrador. 2 Bittern Spaniels
 Jackie. Bobbie down thro' woods to paddock & 1 Falanuco. 1 Mustang. Birds ice on
 water butts. - gave apples. - walk back round property. about 20 acres - created lots
 American Robin. Eastern Finch. - Skaves graveyard - old terraced property gone to decay
 following abolition of slavery. Back to house then in car to Callaway Gardens near Warner
 Springs. (Roosevelt spa) S.S. of Dallas. (about 30 miles S). see back a page. Arrived
 12.30 pm. Went to Hotel Restaurant. Excellent lunch. braised chicken vegs. + quiche. Beautiful
 surroundings. Then to gardens. Camellias out. Sarcococcus. Frosted Magnolias. -
 Would be a nice bike ride. Torture at Virginia Water. Starhead Saville Gardens + Witley.
 Went to a visit later in spring. Drive over was memorable this rural + deserted
 Georgia - a v. pretty wooded county + v. paintable - rolling pastoral landscape - used
 to be cotton now beef. possums. general agriculture but a dying farming economy
 turning to timber + other-use-of-land facilities. Turkey Vultures. Robins stripping holly
 bushes - little else. Back via. freeways to Social Circle by 6pm. Bath drink then
 30 miles into Atlanta to Japanese Restaurant. Long wait. then huge meal. The dinner
 drink for me was Saki which went on, on like the widows cruise of oil. then I had
 Samurai Dinner Special Ichiban Warrior - meal cooked in front of us on a flat hot
 plate like a wok - shrimps topped, tailed + tail caught in shirt pocket by cook - v
 quickly done + superb food. - geisha girl serving rest of meal including rose wine



7.30 pm

10.00 pm

Jackie drove back





Saturday 10th February. Warmer. Sunny all day. Walk with dogs up to horses to give water. & round through field. Mockingbirds & Cardinals. then drove off with picnic lunch northwards Lawrenceville. Gainesville to Clayton then W. into Appalachians - the Blue Ridge Mountains mainly wooded with rivers looked like Black Forest. Deciduous woods clearings. small farms with barns. Town centres one way around administrative building in Georgian style. Classical Colonial American - wide porches on houses & the inevitable rocking chair. towns clean & sunny spacious no hedges or fences or gardens. towns = villages few, far between. Hagitt's with American & Georgian flag (incorporating old confederate flag) since Federal government made non segregation mandatory!!! Stopped to look at George (? Tallula) whose some high wine walks had walked across - was later killed on another walk. Indian craft store was closed. Talked to American ~~the~~ couple whose ancestors had come from Cornwall in 1850s. Drove to where Appalachian walking trail (ends up in N.Y.) crossed the road at a picnic spot - I had soup & sandwiches. Then Jill & I walk up & down trail for 1/2 hour. woods mainly oak with undergrowth mountain laurel (Kalmian) & wild azaleas. glimpse of woodpecker only. Then drove back a different way via 'alpine village' of Helen with all the buildings in the Alsatian style like Riquieshite or the Engadine. model cars in front of houses. - stopped at Lawrenceville to buy cheddar & Cornington to buy Maine Lobsters. (one each) cooked while you wait. - Back to house at 7pm. - Jacoussi - then salad. lobsters sweet potatoes. Reporter Wilhelmsberg & watched video of Dob, Jackie in Kenya. Bed.

What a super garden gnome



Sunday 12th. February. Warm. Sunny. Eggs Bacon. John walked to Social Circle passing cotton mill - workers houses A.M. TRAX railway + painted 2 pictures. Everyone going to church. Back to lunch at 1-30. Wok grilled ohwimps sitting on balcony in hot sun. - invaded by bluebottles then to cutting down trees, cleaning pridelv vine like creepers + honeysuckle from 3 trees. - bonfire. In am Jill had planted + helped with another bit of cleaning. Into house + jacuzzi as sun was setting. Don, Sharon, Drandy came at 7.15 pm preprandial woggin then feast of smoked salmon, roast wild. (Canada) goose - lean + crisp, done to a turn. - Pecan pie Apple pie Peaporter, Tichelsberg, Rose. - talked + bed at Midnight.



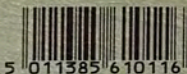
U.S.A. 1989. III

The Langton

Made by Daler-Rowney, England.

12 Sheets 14 in x 10 in Bockingford 300 gsm (140 lb) Acid free

Watercolour Book



Available sizes 20 in x 16 in (508 mm x 406 mm)
16 in x 12 in (406 mm x 305 mm)
10 in x 7 in (254 mm x 178 mm)
7 in x 5 in (178 mm x 127 mm)



Social Circle 12.2.89.
Sunday Morning.

Monday 13th. Hot, Sunny → Very Hot with some cloud. Dab off to work early. Jacqueline off to work to see a patient but came back at 11 am to drive us to the airport. In the meantime walked up to top of drive. Arrived Atlanta airport 12 noon - negotiated the intricacies of the underground railway with Dalik announcer to connect & boarded straight away - window seat. Present slight amusing ahead of time (by 10 min) snack lunch - cheese, biscuits, cake, fruit & coffee. Flew quite low - about 10,000 with excellent views of Georgia then Florida - mainly ~~various~~ many circular fields - formed as a result of irrigation. Slow descent thru cloud having crossed over Caribbean, Tampa, the Everglades. Heat hit us. - Rented a Hertz car. - taken to depot in bus - found we couldn't start car - then could. - got lost. - found way - lost it - ended up in Airport - found road & finished up at Sandra's house tropical garden with banana date palms etc. like a jungle 3pm. Decided to fill in by visiting Parrot Jungle. The best part of it was the botanic garden - otherwise we had the usual 'show' - starting off with a parrot that (quite rightly) refused to raise the stars & stripes. parrots talking, pulling chariots riding bicycles - we walked out into the gardens which were well laid out - the sun set, we drove back to Sandra's at 6:30pm. Scottie, Sean now grown up. Sat in the tropical garden by the pond full of fish - outdoor lights - drank brandy ginger beer. Scotch then barbecue of chicken, sweetcorn, salad - strawberries, cream. Californian Chardonnay.





Social Circle
12.2.89

Parrot Jungle

MIAMI, FLORIDA

← TO US1 Via S.W. 112 Street

PARROT JUNGLE MAP INFORMATION

- 1—PARROT BOWL AMPHITHEATER
- 2—GIFT SHOP
- 3—FILM/LOST & FOUND
- 4—CAFETERIA & ICE CREAM BAR
- 5—REST ROOMS
- 6—JUICE BARS
- 7—EXOTIC WADING BIRDS
- 8—BABY BIRDS' TRAINING ARENA
- 9—WHEEL CHAIR RAMP
- 10—CACTUS GARDEN
- 11—FLAMINGO LAKE
- 12—SAUSAGE TREE
- 13—BIRD AVIARIES
- 14—GIANT RUBBER TREE
- 15—FIRST AID & TICKET OFFICE
- 16—BIRD POSING AREA
- 17—ALLIGATORS

FLORIDA ATTRACTIONS ASSOCIATION



Parrot Jungle, Miami, Florida.

Photo: E. Ludwig, John Hinde Studios.



Parrot Jungle, Miami, Florida.



Tuesday 14th. February. Hot, sunny, windy. Got sunburnt. Sandra & boys to work & school. 8.30. We off to Everglades. Shark valley — entrance to National Park. \$2 each. — got cold drinks hired bikes (back-pedal broke only!) & rode 15 miles on the prepared track. Everglades are a river choked with sawgrass dropping 15 miles from an inland lake to the sea & dry out to a hard surface with some channels by the end of the dry season. Whole area smelled of dried mud and all the alligators, crocodiles were lying at least one to a pod on either side of the road drains. (The big ones had already gone to deep water. Hundreds of them — also lots of turtles — one snake — 2 white tailed deer about 6 oubingos lots of egrets, white & purple phase purple heron, egrets yellow crowned night heron, little blue & louisiana heron. White Ibis in various stages of maturity, Pack of king terns, parliament of black vultures. Turkey vultures. — no osprey.



Ficus
Macbrarpi
Fairchild Tropical Gardens

hammock (jolas sticking out of saw grass) back at 2:30. lunch in tree shade of chicken + salad. Then drove to Indian village - a grotty collection of prebabs. with a school, police station, Indian art shop full of junk but opposite was a great bird watch spot. Turtle in water, fish leaping, white egret, boat tailed grackles, little purple heron, immature white ibis - white phase of purple heron. 5 miles further back at Frog City took an airboat - steered alligator swooping indian - about 20 mph over the everglades - put up huge numbers of birds - killdeer, egrets. - eye to eye confrontation with alligator. Sun setting - back to flat at 6:30. Christopher came. (Valentines Day), we all went to dinner in Art Deco hotel (now done up, considered v. chic.) on Miami Beach.

Rather gay waiter. I had terrine of smoked salmon, shrimps. followed by fresh tuna. - almost cuisine nouvelle vegs. - tuna covered with sesame seeds. Houilly truisse r. Gewurztraminer Coffee, bed - midnight.

Croaker on Reef.



Bahia Honda State Park.



Wednesday, 15th. February. Cloudy windy then soon very hot, sunny. Off by 9:15 to Key Largo. Much as imagined. Parked at Jannycamp Park Centre - in Everglades National Park. Booked for boat trip leaving almost immediately 12 noon. advised to take sea sickness pills as sea rough, 20 mph gale. bought beach sandwiches, pepsi-cola - handed onto glass bottomed boat with other oldies left little harbour weaved way out through mangrove swamp - shades of Hemingway - cut through some islands + 1/2 hour of calm water then on to reef - about 3 feet below boat with big waves breaking over it. Good view of fish + coral and 1/2 hour chat crouching down over windows let into hull alongside keel. then coffee + back to harbour 2 1/2 hours after setting out. Walked round a bit had a swim, then set off back at 4 pm to get to flat by 6 pm. Dan was there with huge bowl of nose (for yesterday). Jill, I took Sandrout to dinner. Couldn't get into the one she wanted so + pasta restaurant, waves thru beach. then soy food pasta. Chicouti. Dan back at flat - left formerly + hurriedly.

Florida's
John Pennekamp
Coral Reef
 state park

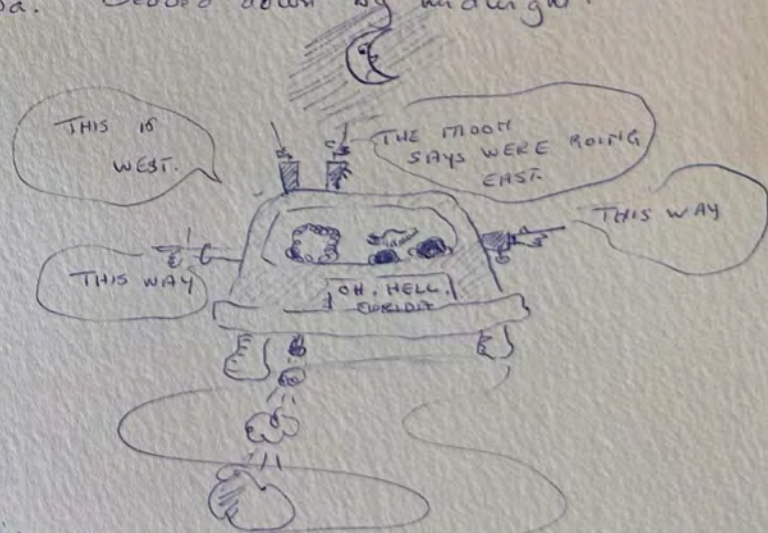


Thursday 16th. February. cloudy but cleared to brilliant sunshine & hot.
 Drove in car to Fairchild Tropical Gardens. Waterslides at entrance. Ficus macrocarpa. Spectacular collection of different palms & cycads, bougainvilleas vines. cactus garden. Flowering trees including bombax many lakes - beware of alligators & few birds. 1/2 small purple heron. Rare plant house orchids, ferns but above all a staggering arboretum. Drove back to stat having bought lunch. - returned Hertz car back to depot thro lunch hour traffic - clearcut building & tax. (rip off \$10 - dago cab driver.) back to house. Chicken salad lunch. - packed - walked to golf course through streets of memorable expensive houses. ~~the~~ golf course with row of banyan trees down centre & lighthouse at end. Motorised buggies & figures that headed motorised wheelbarrows. Walked back to house (cleaned by Beanie the black mamma maid) & set off at 4.30 pm thro near rush hour traffic. to Florida Turnpike. at 7.30 lost way trying to find way to I.S. 95. - Found it by moon & stars. & arrived at Carol's house at 8.30 pm having picked up beefburger supper. Carol asleep. Ate supper. Bob, Jackie arrived having eaten. - stenny whiskey brandy coffee. Danny arrived having collected Danny Jriv. from his mother's home at Tampa. Bedded down by midnight.



Americana Rotunda.

Commonly seen at Disney world or golf courses. Progress slow & waddling. all student sounds like Hamburger-Hamburger cheeseburger and coke.





MEMBERSHIP

welcomes new members. Membership offers educational and scientific advantages to becoming a member. The advantages include: admission to the Garden; the Newsletter; annual dinner; and invitations to special tours and lectures.

Supporter of the Garden is a form to fill in the form and give to the Library and Bookstore at the Garden, 10901 Old Cutler Road, Miami, Florida 33156.

MEMBERSHIP APPLICATION

Individual (ages 13-21)	\$ 10
Individual (ages 25 and over)	\$ 25
Individual (ages 40 and over)	\$ 40
Individual (ages 50 and over)	\$ 50
Family (ages 13-21)	\$ 100
Family (ages 25 and over)	\$ 250
Family (ages 40 and over)	\$ 500

PHONE: _____

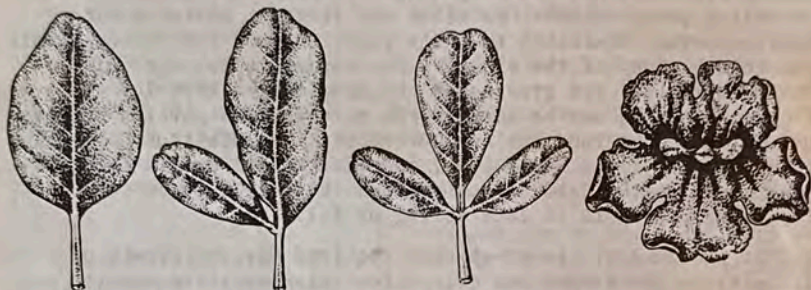
STATE: _____ ZIP: _____

\$ _____



Fairchild Tropical Garden

10901 Old Cutler Road
Miami, FL 33156



ABOUT FAIRCHILD TROPICAL GARDEN

Welcome to Fairchild Tropical Garden and its 83 acres of plants from tropical regions of the world. We invite you to spend some time in the Garden, walking on the grass to get close to the plants you came to see. However, as an introduction to the Garden, you may want to take a Rambler tram tour, a ride of about 2 miles through many of the Garden's collections. The driver of the tram is a trained guide who will inform you about the Garden and its plants. After the tram ride, you may just want to return to certain areas to get an unhurried look at the plants. Handle the plants, touch the bark, smell the flowers. But please do not pick flowers or collect seeds. Also, do not try to feed or approach alligators or other wildlife. Cameras are always welcome and you may want to use one for recording interesting or unusual plants as well as the many beautiful general views in the Garden.

Fairchild Tropical Garden is a botanical garden with the three functions of education, scientific research, and display. As part of its educational function, the plant records department labels each species and variety with its correct name and other information. A Catalog of Plants, listing plants in the Garden by their scientific and common names, is available in the Bookstore. Furthermore, horticultural classes are open to the public and are held several times a year. Scientific research is conducted by the Garden staff at the nearby Montgomery Foundation. There is an excellent reference library on tropical botany and horticulture with a lending library for members.

Sandwiches, drinks, and snacks are available at the Snack Bar where you may eat at a table under a large sapodilla (Manilkara zapota) tree. Picnicking sites are available next door in Matheson Hammock Park if you wish to bring your own food.

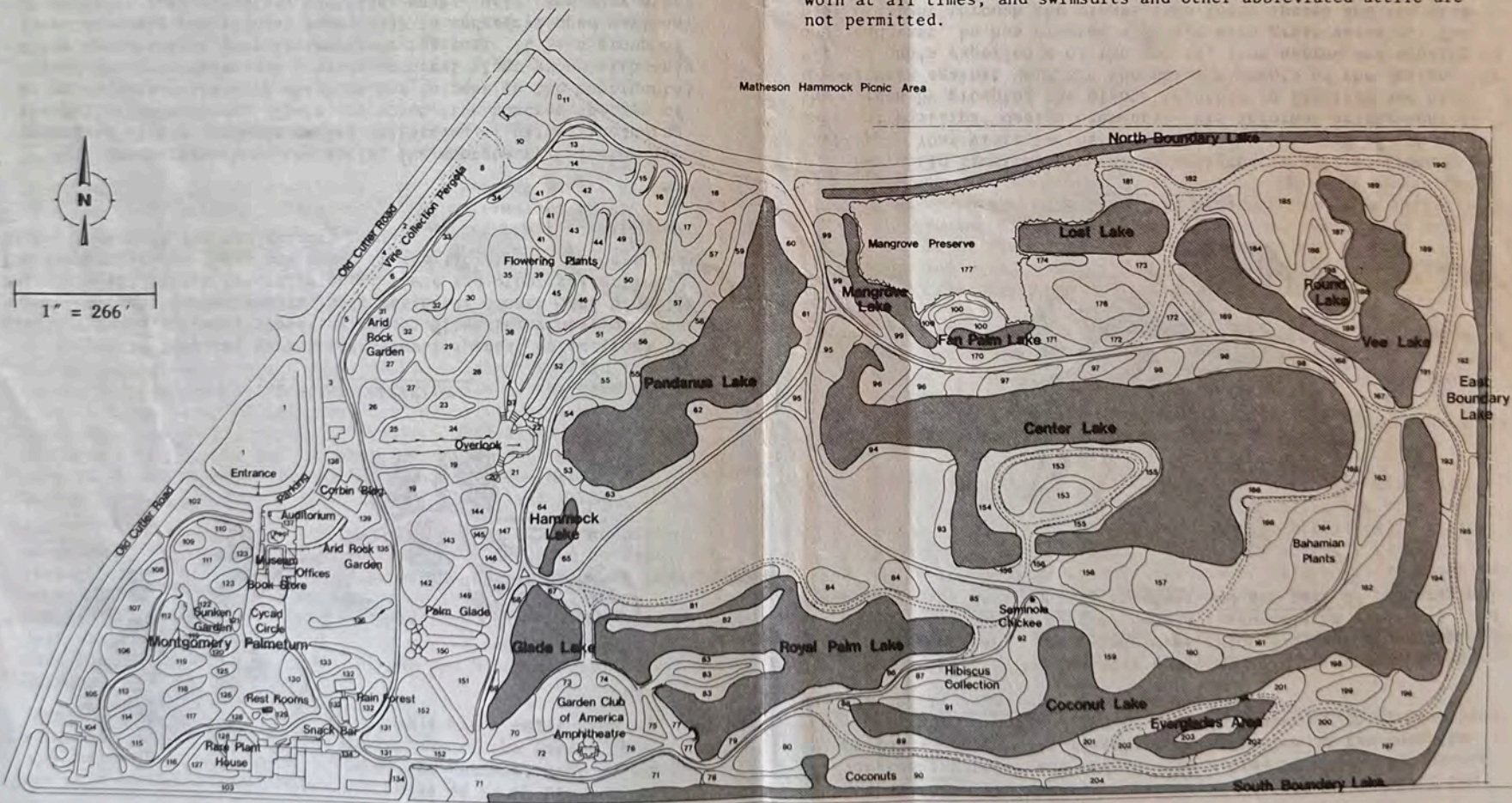
Enjoy your visit. Walk anywhere you want to while in the Garden; walk through the planting areas and get close to the plants. Explore the world of plants, and come again to explore some more.

A nonprofit organization operated in association with the Metropolitan Dade County Park and Recreation Department.

RULES AND REGULATIONS

Dr. Liberty Hyde Bailey, in remarks he made at the Garden's dedication in 1938, described the Garden as follows: "(This tropical garden) should be a retreat for reflections, an observation area where people may behold the evident processes of nature and be consoled by them, where knowledge may be gained first hand, where one may be taken beyond oneself, where one may experience the everlasting rejuvenescence." In keeping with the Garden's purposes--educational, scientific, aesthetic--certain rules and regulations must be enforced. The Garden cannot be a playground nor a park and maintain its basic purposes: All vehicles, games, musical instruments, pets, intoxicants, blankets, picnics, littering, unnecessary noise, or distractions annoying to other visitors are prohibited. Furthermore, proper dress is required. Shirts and shoes must be worn at all times, and swimsuits and other abbreviated attire are not permitted.

FAIRCHILD TROPICAL GARDEN PLAN OF THE GARDEN





THE PLANT COLLECTIONS

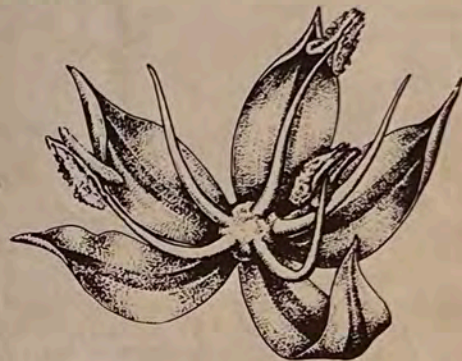
Fairchild Tropical Garden has several special collections of plants: Palms, cycads, flowering trees, flowering vines, ornamental shrubs, aroids, ground covers, salt resistant plants, and bromeliads. Below you will learn generally about these and other collections. For further study, there are books in the library for members and in the Bookstore for the general public.

PALMS: Known throughout the world, the Montgomery Palmetum is comprised of the Garden's entire collection of palms, including the Bailey Palm Glade. There are about five hundred species of palms in this collection which is the largest in the continental United States. Palms are a truly tropical plant group with only a few species that grow in temperate regions. It is a group of great economic importance, especially to underdeveloped nations. It provides food, shelter, clothing, waxes, oils, and many other products. To most of us, though, the palm provides an element of tropical grace to our gardens.

CYCADS: The Garden has one of the few large and extensive collections of cycads in the world. Cycads are located throughout the upland area of the Garden, most notably in the Cycad Circle (Plot 124) and in the grassy area leading to the formal Bailey Palm Glade (Plots 133 and 136). These stately plants are of great antiquity, having flourished in the Cretaceous period one hundred million years ago at the end of the age of dinosaurs. The name "cycad" is derived from the Greek word meaning palm because the growth of cycads is somewhat palm-like. However, the trunks may be branched and they reproduce by means of the often large and colorful seed-bearing cones which are structures usually borne at the apex of the plant.

EVERGLADES AREA: This project was begun in 1975 as a collection of Everglades grasses and sedges with a tree island in the middle (Plots 201 - 203). Salt resistant plants, such as the cocoplum (*Chrysobalanus icaco*) and the pond apple (*Annona glabra*) have been used in the tree island.

MANGROVE PRESERVE: The lowlands was comprised of mangroves that extended to the Bay. These mangroves (Plot 177) include examples of the red (*Rhizophora mangle*), white (*Laguncularia racemosa*), and black mangroves (*Avicennia germinans*) and are part of the original stand in the lowlands.



THE LANDSCAPE DESIGN

Fairchild Tropical Garden was designed by William Lyman Phillips. Your visit to the Garden will be enhanced if you are aware of Phillips' design elements. His informal arrangement of the Garden by grouping the plants together in families and his use of mass against void are the chief elements of the design. By varying one's experience of the spaces, from narrow and winding to open and vast, he has created a design with great variety. The play of light through the plants into these spaces and the ever-changing plant forms on the edges of these spaces give the impression of infinite variety. Two notable vistas created through the use of mass and void are the Overlook with its sheltered walkway bursting into the open space of Pandanus Lake and the Bailey Palm Glade with its directed vista across two lakes down to the far end of the Garden.

The Garden has an upland portion on which the Montgomery Palmetum lies and a lowland portion where the lakes have been dug to provide fill for this area. A strong slope adjoins these two areas. The upland on Miami oolite is eighteen feet in elevation, one of the highest areas in South Florida. The slope is the edge of an ancient marine terrace, which appears as an abrupt cliff in another area along Biscayne Bay known as Silver Bluff. The lowlands were marine flats to the Bay before being filled. The slope is the Garden's strongest topographical feature and strongly influenced its design.

FLOWERING TREES, SHRUBS, AND VINES: Flowering trees (Plots 1 - 62) are spectacular plants of tropical origin. The Garden has collected uncommon species such as *Bombax ceiba*, the red silk cotton tree that has red waxy flowers four inches across. Many flowering trees, shrubs, or vines are fragrant while in bloom adding another dimension to one's experience of the flower colors and forms. Many of the vines in the Garden, a favorite of Dr. David Fairchild, are growing on the Semple Vine Pergola. These flowering plants may be seen in the northwestern portion of the Garden above the Pandanus Lake Overlook. The Hibiscus Collection is located in Plots 33, 87, 91, and 92. Plants are in bloom all year round at the Garden, but perhaps the best time to see the flowering plants is in late spring or fall.

FICUS: Because of the great area required for the growth of a ficus tree, the Garden has only a few representative species of this genus (Plot 38). The beautifully sculpted trunks of the ficus are a typically tropical growth feature. A powerful supporting structure of a high crown rises from the low mass of surrounding foliage. "Ficus" means fig and some are edible. *Ficus benghalensis* and other species send down aerial roots that form trunks. In India some species are considered sacred, and a single tree has been known to cover acres.

GROUND COVERS: Ground covers are used to provide masses of color, form, and leaf texture. They reduce the maintenance in areas that were once grassy expanses. Ground covers are traditionally used on sites where grasses do not do well or where maintenance is costly or difficult. In the warm climate of South Florida, a wide range of ground covers can be used.

BROMELIADS: Bromeliads are a truly tropical American family with only one species from outside the Americas. Bromeliads may be seen growing on and among rocks, epiphytically in the trees, and anchored in the soil or leaf mulch at the base of trees. Their colorful inflorescences or brilliant leaves make them among the most striking of plants. Bromeliads are grown throughout the Garden but the most concentrated displays may be seen in Founder's Court around the pool, the Moos Memorial Sunken Garden, the Rain Forest, and the Rare Plant House.

AROIDS: This is the only area in the continental United States where so many of the philodendron family may be grown outdoors throughout the year. Here these plants, commonly grown as small house plants in temperate regions, grow to maturity, flower, and set fruit. The fruit of *Monstera deliciosa* is among the most delectable of edible fruits. Aroids may be seen growing in the Rain Forest, the Rare Plant House, and the Moos Memorial Sunken Garden.

BAHAMIAN PLANTS: The Garden has established a collection of Bahamian trees in the far eastern section of the Garden (Plots 162 and 164). These are native trees of the Bahamas, many of which are well suited to the climate and soils of South Florida.



SPECIAL AREAS OF INTEREST

THE RARE PLANT HOUSE: Here are assembled in a tropical setting rare and difficult to grow plants. Typical of these plants that are extremely sensitive to cold is the breadfruit tree (*Artocarpus altilis*), growing above one of the two pools. Rare palms and giant tree ferns frame unusual staghorn ferns and aroids. Bromeliads and orchids bloom among the graceful forms of tropical foliage in this very fine rare plant house.

THE RAIN FOREST: In this area plants are displayed not only on the ground as an understory to the high canopied trees but also on the branches of the trees as an upperstory growth. Bromeliads, orchids, and ferns are grown in the trees as in the wild. They are watered with both high and low sprinklers in order to maintain the humid atmosphere necessary in a true rain forest.

MOOS MEMORIAL SUNKEN GARDEN: Formed in a naturally occurring sink hole, the Sunken Garden with its waterfall is an area for repose or retreat. The walls are bounded with tall palms giving the impression of great height. Reached by a gently curving path carved from the limestone, the Sunken Garden offers beautiful plantings amid the sounds of water falling.

BOOKSTORE: A complete selection of books on horticulture, botany, and related subjects is offered in the Bookstore in the Montgomery Library and Museum building.

PALM PRODUCTS MUSEUM: Located in the Montgomery Library and Museum, the Palm Products Museum was begun during the early years of the Garden. Here one can see interesting examples of the various uses of the palm.



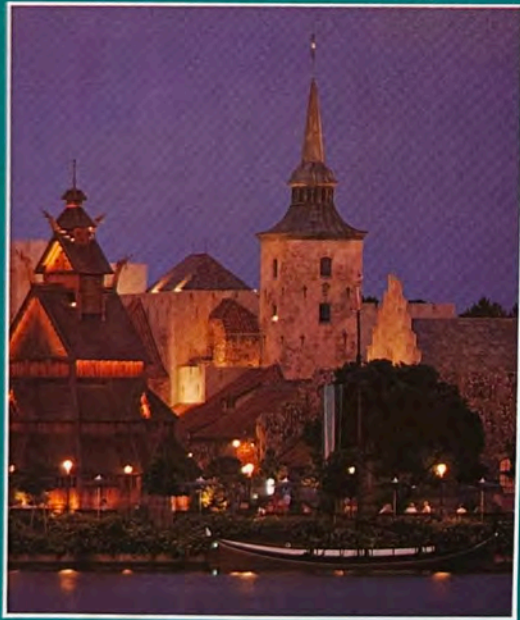
Royal Palms (Roystonea spp.) - Pandanus lake from Overlook.
 (18 ft. above sea level. - highest point in S. Florida. !!)



Friday, 17th February Hot & sunny all day until cold breeze in late evening.

All up. Had swim, scrambled egg. In two cars to EPCOT centre. - about 1 3/4
 - dull countryside & for miles before the centre - a series of mini
 Disneyland with castles, etc as diners. Huge car park & bus to take us to (United
 entrance. \$28 !! each. Topiary elephants. Huge geodesic dome. Did SeaWorld (glomted
 (great train)
 Canada (film) then make way to Norway for lunch. Excellent huge meal of
 pickled herring, fish mush, cold meats, hot meat, meat balls, various vegetables, sweets
 Norwegian beer, Aquavit, coffee - flubile blond Norwegian waitress. ^{from trolley}
 Next to Imagination - another ghost train ride. Outside took photos of
 Dreamfinder, Figment (a dragon) (Kodak) & jumping water. then the Land. - (Kraft.)
 another ride through various plants ending with hydroponic plant growing.
 Universe of Energy - one of the best with whole sections of the auditorium
 travelling round a pathway through prehistoric animals & finally
 Space ship Earth presented by A.T.T. Ride up to the top of the dome.
 with lots of animated figures. Then to Mexico - excellent village square
 & journey down the River of Time - Norway - Journey down the Tiaelstrom.
 - Vikings - & walked round the lake to England. Had beer & meat pies
 - rather disappointing & cold wind had blown up - France for coffee, pastries.
 & at 10 am. excellent Light. Laser & Firework display, with music. All the
 buildings lit up & looked v. attractive - back in bus to car & home by
 midnight.

Walt Disney World®
EPCOT
CENTER
GUIDE
BOOK



Compliments of Eastman Kodak Company



Experimental Project Centre of Tomorrow

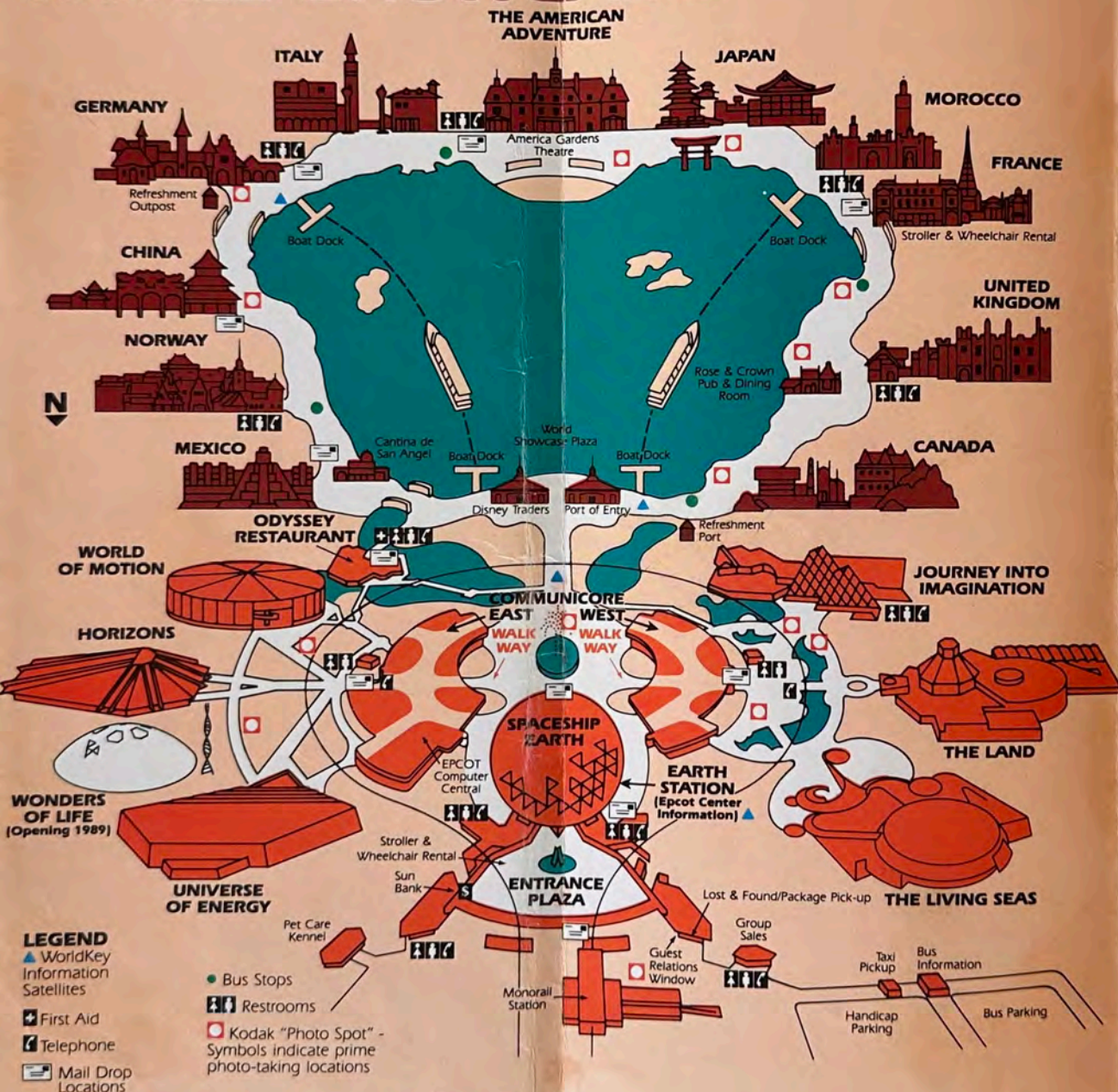


monorail circling Spaceship Earth. (18 story Geosphere) containing time machine ride thru an Audio-Animatronics story of communications.



Friendship II glides past Canada and United Kingdom crossing from Future World to World Showcase

WORLD SHOWCASE



cash, MasterCard® and Visa® are also accepted for purchase of merchandise, tickets, and in full-service restaurants.

Baby Services:

Located in the Odyssey Complex in Future World. Changing and nursing facilities. Diapers, food, formula and a variety of baby items available for purchase. Check at Earth Station for operating hours.

Camera Center: At the base of Spaceship Earth. Film, two-hour film processing, Kodak cameras, camera and video accessories, camera and RCA Video Camcorder rentals (with refundable deposit), and photo tips available. Film can also be purchased at shops throughout Epcot Center.

ENTERTAINMENT:

Epcot Center offers the most elaborate and diverse entertainment schedule found in the Walt Disney World Resort.

Future World: Some of the best brass and percussion musicians in the country are members of **Future World Brass**. You'll find them playing throughout the day in Future World. Meet **Dreamfinder** and **Figment** in Journey into Imagination. **Disney Characters** make daily appearances in **CommuniCore**.

World Showcase:

Each night, the music and magic of "**illumiNations**," presented by GE, can write rhapsodies in your heart during this most dazzling, high-tech spectacle ever produced by Disney. Light pictures are woven from thin air, and the World Showcase Lagoon architecture is magically transformed into shimmering scenes in time to a symphony of classical favorites. "**illumiNations**" — see the world in a new light.

Catch **The World Dancers at America Gardens Theatre** and the celestial **Voices of Liberty**, performing daily at **The American Adventure**.

Entertainment representative of each country in

World Showcase is also offered: Enjoy festive mariachi music in Mexico, the Fantasy Dreammaker of Japan. Laugh with Teatro Di Bologna in Italy, and the Renaissance Street Theatre in the United Kingdom. Experience the courtyard entertainment in Morocco and the unique sounds of the bagpipe musicians in Canada! In addition, **Disney characters** make

appearances in various World Showcase pavilions as well as daily Character Greetings at Showcase Plaza. Entertainment can change without notice, but your WorldKey or Earth Station host or hostess can provide daily information on live entertainment and special events at Epcot Center. Entertainment schedules are available at Earth Station and in most shops.

First Aid: Located in the Odyssey Complex, Future World.

Foreign Language Assistance: Personal translator units, available at Earth Station, translate Epcot Center theater presentations into Spanish, French or German. [WorldKey Information Satellites also provide information in Spanish.]

Future Reservations: Call (407) W-DISNEY to make reservations for overnight accommodations, character breakfasts and dinner shows. If you're traveling by car on southbound I-75, you can stop by the **Official Walt Disney World Information Center**, Exit 68 in Ocala for advance accommodations reservations, admission tickets, and the latest in Disney merchandise.

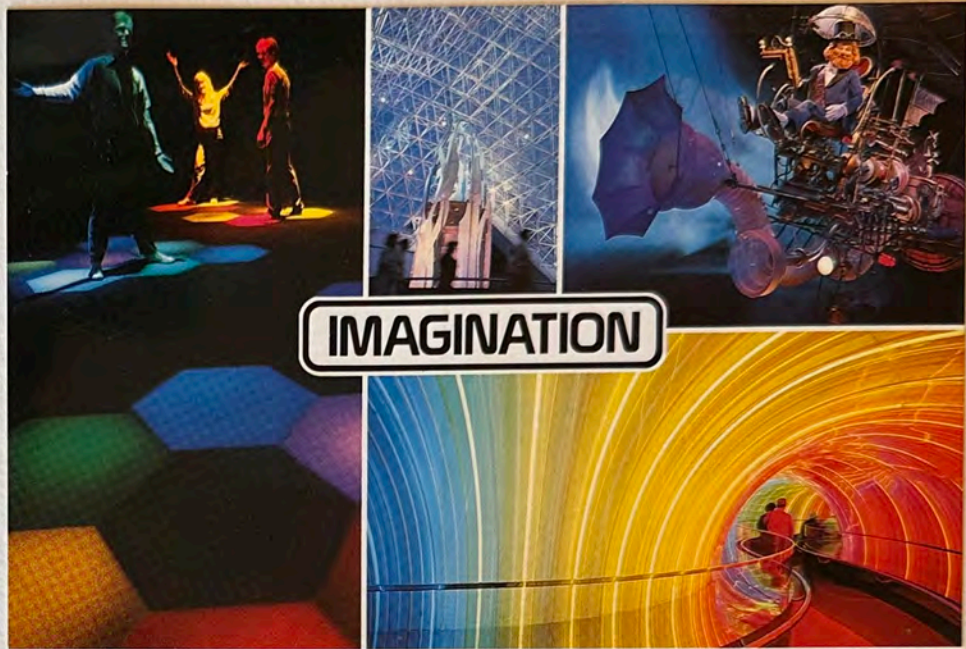
Guided Tours: Tours are available at a nominal charge in conjunction with any One-Day Ticket or World Passport. Check at Earth Station or WorldKey for details.

"The Wonders of Walt Disney World" for Students 10 to 15: Explore our World, both onstage and behind the scenes, in one of three fascinating day-long adventures — take part in "Wonders of Walt Disney World" for

FUTURE WORLD



Pagoda + Koi fish ponds
(Try Teppanyak dining in a setting recalling
the Shishinden Shrine)



"One little spark in Journey into Imagination. Dreamfinder and Figment (a dragon) introduce Dream Machine, 3D Magic journeys to the Image Works where light & sound spur creativity. Presented by Kodak."



Official Souvenir Map



NASA Kennedy Space Center's
Spaceport USA
Operated by TW Recreational Services, Inc.

Saturday, 18th. February, Sunny, hot then cloudy & cooler.

Usual swim, scrambled egg then into cars & off to NASA Kennedy Space Centre. Spaceport U.S.A. All size & shape of rockets. Visited the permanent exhibition. Rocket garden. then had hamburger lunch & got the bus at 3pm to tour the flight crew training building KSC headquarters. Film of blast off - then to VAB building. Saw Bald Eagle. Alligator. Armadillo. Crocodiles (boattailed) Egrets. Ibis. Louisiana Heron. V.A.B building biggest in U.S.A. 3 times size of Empire State with huge doors. Biggest tractor in the world carried the launching platform along the 3 mile crawlerway to pads A or B. 'Smoke' seen at takeoff is steam from huge volume of water released at moment of take-off & pits below absorb the huge heat. - launching pads are reused. This is quite separate from sites at Cape Canaveral!! Whole thing is in the Titmouse wild life sanctuary. Escape mechanism for the isolated astronauts in the aircraft. should anything go wrong is a series of baskets on an angled wire stopped by a net & an armoured personal carrier. There is no one else nearer than 3 miles away!

Returned to V.A.B to see huge Saturn 5 rocket which took men to moon - 5 separate rocket motors in initial stage. One couldn't fail to be impressed by a project which employs about 600,000 people. Back in twilight to Rockledge & Flat. Drinks then family dinner at Verizon. & vegetables. - chatted well into night. Sandra's boys decided not to return to Titmouse that night!!

*. Back in bus in time to see at 5.15 the IMAX theatre film "The Dream is Alive", shot by astronauts - 3 of whom died in the fateful disaster which killed 7 shortly after takeoff - including the girl teacher

A Nation Reaches For The Stars

The terrain covered by the Kennedy Space Center was first mapped by Spanish explorers four and a half centuries ago. At the site of one of America's oldest known areas of exploration, man's never-ending quest for knowledge is continuing into the uncharted reaches of space.

America's space program actually had its beginnings after World War II, when Cape Canaveral was selected as the launch site for testing long-range guided missiles. Cape Canaveral Air Force Station was established as Station One of the Atlantic Missile Range, which extends over 10,000 miles into the Indian Ocean.

The National Aeronautics and Space Administration (NASA) was established in 1958 to carry out the peaceful exploration and use of space.

Man's early steps into space were much like our first adventures in flight. The initial manned Mercury mission, with astronaut Alan Shepard on board, lasted a total of 15 minutes! As NASA progressed through the Mercury and Gemini manned space

flight programs, both human knowledge and technical achievements grew.

All of the early manned missions were launched from various launch complexes at Cape Canaveral Air Force Station. Automated spacecraft designed to explore and photograph our solar system have also been launched from the Cape; and weather

and communications satellites are routinely launched from Cape Canaveral. Some of these launch sites—as well as the Air Force Space Museum—may be viewed on the BLUE tour, which will give you a fascinating overview of the early history of the space program.

In late 1964, the NASA Kennedy Space Center headquarters was relocated to its present site on Merritt Island between the Banana River on the east, and the Indian River on the west.

This site had been selected in 1961 as the launch facility for the Apollo program.

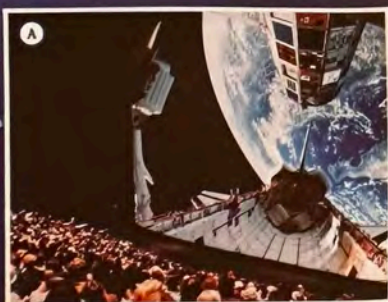
Since the very beginning, America's venture into space has drawn astronauts, engineers, technicians, and ground support personnel from every branch of the military and from every walk of civilian life. In the decades to come, as cooperation among nations grows and technology advances, the Kennedy Space Center and SPACEPORT USASM will continue to symbolize our nation's united effort to realize mankind's dream of the peaceful exploration of space from our fragile planet.



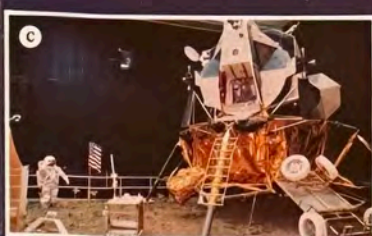
NASA Kennedy Space Center's Spaceport USA

Operated by TW Recreational Services, Inc.

A tour bus is dwarfed by the huge Saturn 5 rocket displayed near the Vehicle Assembly Building.



A This scene from the IMAX® Theater presentation "The Dream is Alive" was shot by NASA astronauts during actual missions. The huge 3 1/2-story-tall screen makes the film both spectacular and unforgettable.



B The outdoor Rocket Garden next to Spaceport Central features authentic rockets from each stage of America's space program.



C Visitors can see an authentic re-creation of the first lunar landing on the Kennedy Space Center tour.

D The Flight deck of the Space Shuttle: a full-size mock-up of the flight deck of the Crew Compartment.



A Wildlife Sanctuary: *protecting the earth's creatures.*

The 140,000-acre Kennedy Space Center reservation protects more endangered species of birds, mammals and reptiles than any other area of the continental United States. All areas not in operational use are managed for NASA by the U.S. Department of the Interior.

The Merritt Island National Wildlife Refuge was established in 1963 under the management of the Fish and Wildlife Service. In 1975, the primitive barrier beach currently known as Canaveral National Seashore was set aside as a wildlife preserve under the supervision of the National Park Service. Portions of these areas are accessible to the public from Titusville via Florida State Roads 402 and 406.



NASA Kennedy Space Center's
Spaceport USA
Operated by TW Recreational Services, Inc.

Guided Bus Tours

Our fleet of modern, air conditioned double-decker buses* departs regularly from the designated Bus Boarding Area. The scheduled time for your tour will be stamped on your tickets and you will be conveniently reminded of your bus boarding time on the public address system a few minutes before your tour begins. Live and recorded commentary is provided throughout the tours. Camera stops are also scheduled.

If you did not bring a camera, you may wish to inquire at the Information Counter in Spaceport Central about the FREE use of a camera while you are here. Film may be purchased at the Gift Gantry. You are encouraged to take pictures throughout SPACEPORT USA, and anywhere along the tour routes unless notified to the contrary by your driver or escort.

The Official Souvenir Map inside this folder shows major points of interest as seen on the historic tour of the Cape Canaveral Air Force Station (BLUE Tour) and the Kennedy Space Center tour (RED Tour). Each tour lasts approximately two hours. Tour routes may be altered due to Kennedy Space Center work requirements.

Guided tours are conducted in English. Tapes in foreign languages are available for groups of 53 or more. These tours, however, must be arranged prior to the day of visit.

To arrange tours for charter or convention groups, call Charter Reservations Service, (407) 452-2121 or write:
SPACEPORT USA,
Visitors Center TWRS,
Kennedy Space Center,
Florida 32899.

For toll-free launch information, call 800-432-2153. This service is available only within the State of Florida.

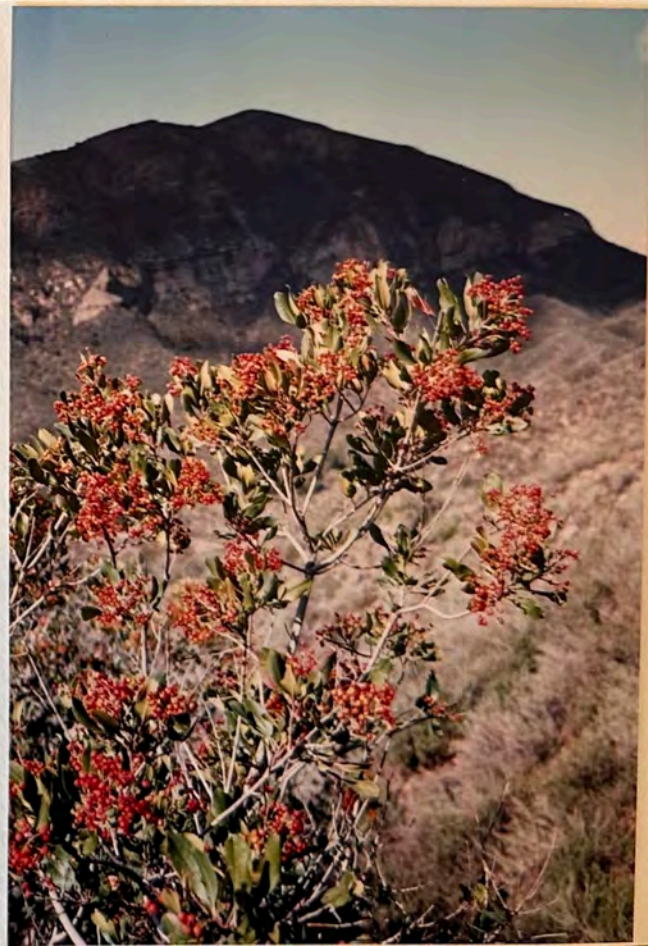
*During peak visitation periods, conventional 53-seat buses are also utilized.

NASA astronaut operating Manned Maneuvering Unit (MMU) Space Shuttle in background.

Official Souvenir Map



NASA Kennedy Space Center's
Spaceport USA
Operated by TW Recreational Services, Inc.



Sunday 19th. February. Hot, sunny, windy. Sandra Sean. Scottie left at 5.30am. Bob & Jackie Fam. Coffee & swim then went with Danny & Carol to brunch (ordered) at 11.30 at superb riverside restaurant on the Indian river overlooking the inland seaway - riverboat moored alongside. Champagne & orange juice - unending fillup. - help yourself buffet, shrimps seafood eggs, sausage bacon steak roast beef, roast pork roast chicken vegetables salad, sweets coffee all in boiling sun. ! Then to Cocoa Beach Hilton - beach - full of flowers - yellow daisies, morning glories, birds, feathered & unfeathered. Dropped Carol at the hospital to go on duty at 2.30pm then on to River - Ramshackle Restaurant, beer house full of 'rednecks' getting v. drunk & consuming cooked rattlesnake, alligator tails & frog legs. - after some delay got an air boat & had magnificent trip across river swamp into area of swamp cypresses - alligators kingfishers egret. heron ibis coot duck and an OSPREY. moorhen etc. - airboats shooting around all over the place. v. noisy but exhilarating.

Back to Rockledge for 4.15. - swim packed then left at 5pm for an hours drive to Orlando airport - Danny dropped us then went off to take Danny Junior back to Tampa. - another 300 miles round trip!! Our plane delayed. Coffee bought & shirts then onto D.C.10 at 8.30. Separated from Jill who was hammed in by 2 Austrian bitches on left and man and pregnant girl with hyperemesis on (R). I had American pregnant girl with 2 year old baby girl - mother married to K.L.M. pilot flying the Bristol route! and a Dutch couple with baby and 3 year old child on (R) - but bulkhead seat so plenty of room. Good chicken meal. - Free whisky, wine, & brandy. - indifferent film. - slept little - conversed with air hostess about Kathleen Ferrier. - Dawn came exp 7hr. 30min. flight - landed Shiplol Airport at 10am. - freshened up then got Folkler twin engined prop. - v. slow & a bit noisy - only 200 mp.h. at 12.30. - After 1 1/2 flight - quite low with good views of countryside - landed at 1pm U.K. time at Bristol. - Went in bus to pick up car. Home - Michael rang. End of holiday.



Good memories

The generosity & friendliness
of the American people.

The weather.

The birds & trees.

Unlimited cups of good coffee.

Seafood.

Pools & Jacuzzis.

Good behaviour.

No litter.

Bad memories

Endless snaking queues.

Inefficiency at the ticket booths.

Traffic in L.A. & Miami.

Enormous crowds at Epcot & Space
Centres.

Outstanding Events

K.L. 177 Flight Amsterdam - L.A.

Dinner over Pasaros

Flight to Grand Canyon.

Crambling Hells in Las Vegas.

San Diego Wildlife Park.

Disneyland

Seaworld.

Epcot centre.

Everglades

Air boat Rides.