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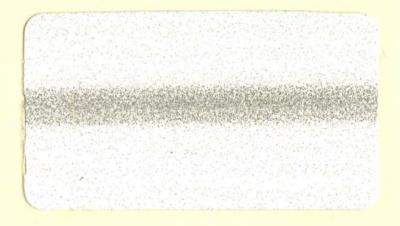
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HARRISON PRICE COMPANY

Memorandum Report

ECONOMIC PARAMETERS FOR FREE-STANDING AND IN-PARK CHILDREN'S ATTRACTIONS AT UNIVERSAL CITY AND/OR ORLANDO

Prepared for:

MCA Recreation Services Group July 9, 1991

Prepared by:

Harrison Price Company 970 West 190th Street, Suite 580 Torrance, California 90502

(213) 715-6654

FAX (213) 715-6957

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Introduction

This report summarizes the economic parameters of a children's park for Universal City and/or Orlando, Florida. It is shown pro forma in two iterations, first as a free-standing attraction and second as an integrated element within the existing studio attractions.

Prototypes and comparatives used as references for the free-standing attraction are Legoland in Denmark, Sesame Place in Philadelphia, and Castle Park in Riverside, California. Facilities used in this manner for the in-park children's attraction are Camp Snoopy in Buena Park at Knott's Berry Farm, Capt'n. Kidd at Sea World, Pandamonium at Worlds of Fun in Kansas City, and Hanna-Barbera Land at Kings Island, Cincinnati.

The two presentations are presented in order; first, free-standers and second, the inpark integrated element.

Free-Standing Children's Parks

The market subset for children's parks is derived from the data in **Table 1**, Age Distribution. It shows that the 6 to 12 group accounts for 10.1 percent of the U.S. population.

Since this age group is approximately 1/3 of attendance at major free-standing children's parks evaluated in this assignment, the total market subset is about three times 10.1 percent or 30 percent of the available market.

We accept this as a standard measure of the market segment but it could be on the low side. As shown in **Table 2**, younger age visitation at Disney in Florida and California is substantially above the level of that age group in the aggregate population. For example, in Florida:

Group Size Averages
U.S. Average Family Size is

3.9

2.6

Therefore, the difference of 1.3 is accounted for by a mix of additional (1) adults, and(2) children under 18, mostly the latter. The mix in Table 1 is 25.4 percent under 18 years. At Disney, this group size would suggest that attendance under 18 years could be as much as twice as high as that age level in the population $(1.9 \div 3.9)$.

The content of six major comparatives is described in **Table 3**. Pricing and schedule details for these same parks are shown in **Table 4**. Attendance data is shown in **Table 5**. Market penetration data for the three most important comparatives is computed as follows:

	Approx.	Total	30% Segment Driven By	Market	Penetration
<u>Park</u>	Atten. (000)	Market (Millions)	6-12 Ages (Millions)	Total <u>Market</u>	Market Segment
Legoland	1,000	6.0	1.8	17%	56%
Castle Park	600	4.3	1.3	14%	46%
Sesame Place	700	8.0	2.4	9%	29%

Park size at the comparatives is shown in **Table 6**. They range from 8 to 25 acres in the three parks listed above.

Table 7 derives an estimate of the available on-site crowd at Universal City in 1994. It is 13,300K derived from existing venues and expanded venues on City Walk. It also shows the estimated kids portion of that annual crowd at 534K or 5.8 percent of the total based on a judgment of discounts appropriate for all venues (i.e., amphitheater and cineplex are poor draws for ages 6 to 12). The total kids driven market segment on-site is thus estimated at 3 X 5.8 percent or 17.4 percent of 13.3 million or 2.313 million per year.

In **Table 8**, a model is derived for an appropriate free-standing children's park at Universal Studios in California and Florida. It is based on a 20 percent penetration of the total available market segment. In Florida, the pro forma annual attendance is 1.42 million; in California, it is 2.16 million. This is 6 percent of the total market, a market penetration rate below that of all 3 of the prime comparables.

Table 9 converts these attendance levels into sizes and development costs for both parks based on a \$20 per capita expenditure (about 20 percent above the average level of the 3 prime comparables). The Universal City free-standing park requires 26 acres (excluding parking) and a development budget of \$86 million. The Florida free-stander requires 17 acres and a development budget of \$57 million.

The conclusion of the analysis is that a workable model can be demonstrated. Land availability and cost has not been considered. The project has to be strong enough to pull tourists in Florida and residents and tourists in Southern California. The market is big enough. The primary risks are; (1) execution with that strength, and (2) the high degree of competition in Orlando and Southern California. The draw of the project would be enhanced by maximum use of characters popular with children (ET and Snoopy are prime examples).

In-Park Integrated Children's Attractions

Comparables within existing parks are described in **Table 10** and pricing in **Table 11**. The primary comparables are Camp Snoopy at Knott's, Hanna-Barbera Land at Kings Island (Kings Dominion and Carrowinds), and Capt'n. Kidd at Sea World. Whale of a time at Marine World and Camp Snoopy at Mall of America are also shown in Table 10. Kings Dominion ride content is detailed in **Table 12**. Indicators of attendance at Camp Snoopy and Pandamonium are shown in **Table 13** as derived from ride volume. An actual attendance count of 700K is accurately reported from Kings Island, Cincinnati.

Table 14 presents an accurate assessment of the percentage of park attendance using the kids' element in 5 operations. The range is 10 percent to 20 percent. Area requirements are shown in **Table 15** ranging from 1.5 to 7 acres.

Rides per hour expended by kids are accurately computed for 2 parks in **Table 16**. The figure is 2 rides per hour in Hanna-Barbera Land (Cincinnati) and 1.8 rides per hour at Camp Snoopy. The kids have a short span of attention and won't wait in line so a level of capacity generating this rate of usage is required on design day.

Some of these kid parks can hold their patrons for a long period of time. In **Table 17** a stay time average of 4+ hours is computed at Camp Snoopy--the best of the group. Stay time at Capt'n. Kidd is a much lower figure like 1 hour.

Thus, the Capt'n. Kidd attractions in San Diego and Florida act as additional capacity within the parks. They increase overall hourly capacity but not attendance.

Unlike Capt'n. Kidd, the larger program at Camp Snoopy generates a visit which is essentially a specific visit to Camp Snoopy (i.e., it is a long stay attraction). The business is therefore additive to capacity and attendance. It is an additional product for those attending and it is an attendance draw.

A pro forma model of a kids park at Universal City and Orlando, operating within the existing studio attractions, is presented in **Table 18**. It is based on a park attendance level of 5.0 million in both cases. Market penetration is taken at 15 percent, mid-point of the comparables. Annual attendance is 750K. Ride capacity is computed at 7,151 per hour. Cost of development is \$28.6 million. It requires a site of 8.9 acres in both cases.

In this model, the 750K attendance within the children's park, is an additional activity for those persons already attending. It is additional capacity and an additional product for an important segment of the market. At 8 rides per person, it could add 6.0 million attractions attendance per year to the existing attendances on attractions within the parks. It could add substantially to length of stay. Its most important impact, however, is that for many of its users, it will serve as the primary attendance inducer. Camp Snoopy at Knott's proved this.

Its limitation is that it doesn't necessarily add to the per capita of the park. It is merely a capital improvement which will broaden the two attractions and make them more competitive. Whether or not it is the right capital improvement will depend considerably on the strength of the developed concept.

The importance of effective character development and consumer identity is proven. All of the best parks of this type have succeeded in establishing this kind of appealing identity.

Table 1

AGE DISTRIBUTION
U.S. POPULATION

Age	1980)	1990		1995	
0 - 5	19,510,944	8.6 %	21,892,528	8.8 %	21,408,672	8.3 %
6 - 13	27,996,608	12.4	28,411,344	11.4	29,923,536	11.6
14 - 17	16,247,405	7.2	13,180,201	5.3	14,303,733	5.5
18 - 20	13,090,603	5.8	11,073,093	4.5	9,986,701	3.9
21 - 24	16,931,600	7.5	14,685,332	5.9	13,930,277	5.4
25 - 34	37,081,824	16.4	43,407,184	17.5	40,436,256	15.7
35 - 44	25,634,704	11.3	37,557,888	15.1	41,987,600	16.3
45 - 54	22,799,776	10.1	25,277,840	10.2	31,037,856	12.0
55 - 64	21,702,864	9.6	21,244,160	8.6	21,192,128	8.2
65+ Median Age	25,549,424	11.3	31,470,400	12.7	33,659,264	13.1

Median Age

0 - 17 28.2 25.5 25.4

United States 6 - 12 age bracket population percent = (11.6%) X (7/8) = 10.1%

Source: 1980 Census, April 1, 1990 U.S. Census and UDS Estimate.

Table 2
GROUP SIZE AT DISNEY

Die		sneyland	Magic Kingdon
	1	1 %	2 %
	2	25	22
	3	18	17
	4	25	26
	5	13	14
6 or more	_	18	19
		100 %	100 %
Average		4.2	2.9

Average family size in the U.S. is 2.6

Conclusion:

The tourist markets in Florida and California have at least an average percentage in the age group 6 - 12, equivalent to or higher than the national average of 10.1%.

Table 3

DESCRIPTION OF SELECTED CHILDREN'S PARKS

Name/Location	Brief Description	Rides and Games Inventory
ree Standing		1
Castle Amusement Park/ Riverside, CA	Castle Amusement Park opened its doors with an arcade and four minature golf courses in April, 1976. A Ride Park was added in 1985 with one of the oldest Carousels.	29 rides and 400 arcade games Recorded message claims that they offer more childen's rides than Disneyland.
Idlewild Park/Ligonier, PA	This park has seven different theme areas which include: 1) Mister Rogers' Neighborhood of Make-Believe; 2) Jumpin Jungle (where kids can climb, crawl, jump, and swing); 3) Story Book Forest (a fantasy land of Storybook characters such as Old Lady in the Shoe, Rageddy Ann and Andy, and more); 4) Racoon Lagoon (8 acres of a kiddie area). Attractions include an athletic field, arcade, costumed characters, free parking, gift shop, minature golf, participatory activities, picnic grounds, roller coaster, shooting gallery, stage shows swimming pool, and waterslide.	16 major mechanical rides; 13 kiddie rides; 7 water-oriented rides; 15 games; refreshment stands; and two restaurants
Story Land/Glen, NH	stage shows, swimming pool, and waterslide. Story Land is a childen's theme park located in New Hampshire's White Mountains. This park caters primarily to families with children ages 2-13. With Mother Goose and Cinderella children can visit other lands and turn of the century themes. Attractions include costumed	7 major mechanical rides; 4 kiddie rides; 4 water-oriented rides; 3 games; and 7 refreshment stands
Legoland/Denmark	characters, free parking, gift shop, participatory activities, petting zoo, picnic grounds, roller coaster, shooting gallery, and stage shows. The area of this theme park is covered with LEGO brick replicas of monuments, well-known buildings, castles, villages, trains, ships and much more.	Approximately 16 different activities that include: a safari ride, train, miniboats, ferris wheel, and pony rides.
Flinstones Bedrock City/BC, Canada	This park is completely themed to the Stone Age. Attractions include costumed characters, free parking, gift shop, minature golf, participatory activities, picnic grounds, stage shows, dinosaur climb-ons, and childrens playground.	1 major mechanical ride; 4 kiddie rides; 2 water-oriented rides; and 1 game
Sesame Place/Langhorne, PA	A unique play park for families with children ages 3-13 that offers water activities, science exhibits, computer games, live entertainment. Attractions include animal shows, arcade costumed characters, gift shop, participatory activities, picnic grounds, stage shows, wading pool, and waterslide.	30 outdoor elements, 9 water-oriented rides, 15 arcades, 9 refreshment carts, and 3 restaurants.

ADMISSION AND OPERATING SCHEDULE OF SELECTED CHILDREN'S PARKS

Name/Location	Admission Prices	Hours of Operation
Castle Amusement Park/ Riverside, CA	 No admission fee. Golf: adults \$4.50 and children \$3.50. Arcade: 4 coupons for \$1.00. Ride Park: book of 22 tickets for \$8; book of 50 tickets for \$15; or book book of 100 tickets for \$24. 	Winter Hours: Minature Golf and Arcade is open Daily 10 am to 10 pm, Friday and Saturday to midnight; Ride Park is open Friday 6pm to 11 pm; Saturday Noon to 11 pm; Sunday Noon to 8 pm. Summer Hours: Miniature Golf and Arcade is open Daily 10 am to 10 pm; Friday and Saturday to midnight; Ride Park is open Tuesday through Friday at 6 pm, Noon on Saturday and Sunday.
Idlewild Park/Ligonier, PA	Pay-one-price of \$11; Seniors (55 and older) \$6; Children (2 and under) Free	Pre-Season Weekends: 5/12-20. Daily Season: 6/2-8/26. Post Season Weekends: 9/3-5/12.
Story Land/Glen, NH	Pay-one-price of \$12; Childen (under 4) Free. Season Passes: \$30 each (good all day Friday-Sunday, and after 3 pm Monday- Thursday).	Daily Season: 6/17-9/3. Post Season Weekends: 9/8-6/15.
Legoland/Denmark	na	Daily 10 am to 8 pm from late April to mid-September and weekends only through October 16.
Flintstones Bedrock City/BC, Canada	Adults \$8; Children (3-12) \$7.50; Seniors (65 and over) \$7.50.	Pre-Season Weekends: 5/12-6/17. Daily Season: 6/17-9/3.
Sesame Place/Langhorne, PA	Adults \$15.95; Children (3-15) \$17.95	Daily Season 5/5-9/9. Post-Season Weekends: 9/15-10/7.

^{1/} During the Summer special discounts are given to anyone who can show a report card with good grades.
2/ Admission to the children section is included in the overall fee to the park.

na means not available.

Table 5
SELECTED CHILDREN'S PARKS ANNUAL ATTENDANCE

Name/Location	Annual Attendance		
Free Standing			
Castle Amusement Park/ Riverside, CA	600,000		
Idlewild Park/Ligonier, PA	100,000 - 500,000		
Story Land/Glen, NH	100,000 - 500,000		
Legoland/Denmark 1/	1,000,000		
Flintstones Bedrock City/BC, Canada	100,000 - 500,000		
Sesame Place/Langhorne, PA	700,000		

^{1/} A 1985 Los Angeles Times article says that 6 out of 10 visitors are from abroad and that less than 1/3 of all visitors are children.

Table 6
SIZE OF SELECTED CHILDREN'S PARKS

Name/Location	Size (acres)	
Free Standing		
Castle Amusement Park/ Riverside, CA	25	1/
Idlewild Park/Ligonier, PA	410	1/
Story Land/Glen, NH	20	1/
Legoland/Denmark	24	1/
Flinstones Bedrock City/BC, Canada	9	
Sesame Place/Langhorne, PA	7.8	

1/ Quoted "facility size".

Source: International Association of Amusement Parks and Attractions and Harrison Price Company.

Table 7
UNIVERSAL CITYWALK MARKET AREA SUPPORT

	5 Miles (000)	10 Miles (000)	Los Angeles County (000)
1989	608.5	2,392.2	8,556.5
1994	655.9	2,541.8	9,218.5
Age, Median (years)	35.3	32.9	31.5
Average Household Income	\$43,228	\$40,236	\$41,264
Median School Years	12.93	12.76	12.66
Percent 4+ Years College	24.6	21.8	18.5
10.1% of 1994 Population (6-12 age group)	66K	257K	931K

UNIVERSAL CITY VISITATION, 1989

			Percent		Dis- count	Est. Age	No.
	Number (000)	Local	Nat'l.	Inter- nat'l.	Factor (%)	6-12 (%)	6-12 (000)
Tour	5,091	17	54	29	25	7.6	387
Cineplex	1,895	95	3	2	80	2.0	38
Amphitheater	675	95	3	2	95	0.5	3
Restaurants	1,030	40	32	28	25	7.6	78
Hotels	560	5	90	5	50	5.0	28
Total	9,251					5.8	534

PROJECTED VISITATION TO CITYWALK, 1994 (000)

Existing Universal City Complex	9,300	Visitors (1989)
CityWalk		
Rockplex	2,000	
Other Retail	2,000	
Total	13,300 1	
6-12 age group at 5.8% of 13.3M is	771K	
On-site market segment at 33/67 children/adults is	2,313K	

1 Includes multiple attendances.

Table 8

ATTENDANCE MODEL OF A FREE-STANDING
CHILDREN'S PARK AT UNIVERSAL CITY AND ORLANDO

Market Support		Universal City		Universal Studios Florida
Total Market Resident Market - 50 Miles (M)		12.7		5.5
Domestic Visitor Market Foreign Visitor Market		20.0		16.0
Total Market		35.8		23.4
Market Segment		C. Carlos		2 5 5 5 2 4
6-12 age group @ 10.1% Total market segment @ 33% children		3,616K 10,800K		2,363K 7,100K
% Already On-Site Total on-site % in age group 6-12 age group on-site Market subset on-site @ 33% 6-12		13,300K 5.8% 771K 2,313K		5,000K 7.5% 375K 1,125K
% of market subset on-site Comparable Market Penetrations		17.4%		22.5%
A CONTRACTOR OF THE CONTRACTOR	otal	Segment	Total	Segment
Castle Park 600K out of	6.0M 4.3M 8.0M	1.8M 1.3M 2.4M	17% 14% 9%	56% 46% 29%
Attendance Potential Percentage penetration Total market segment Attendance Percent of total market		20% 10,800 2.16M 6.0%		20% 7,100 1.42M 6.1%

Table 9

PARAMETERS OF THE FREE-STANDING
CHILDREN'S PARK

	UniversalCity	Universal Studios <u>Florida</u>
Attendance	2.16M	1.42M
Per Capita Revenue	\$20	\$20
Revenue	\$43.2M	\$28.4M
EBDIT	\$8.6M	\$5.7M
Allowable Investment	\$86M	\$57M
Peak Month @ 16%	346K	227K
Peak Week	78K	51K
Design Day @ 22%	17,100	11,300
On-Site Crowd @ 60%	10,300	6,800
Requires Acres (Excl. Park)	26	17
Required Hourly Capacity	20,600	13,600
Cost/Unit of Capacity	\$4,175	\$4,191
Cost/Acre of Development	\$3.3M	\$3.4M

Table 10

COMPARABLES WITHIN EXISTING PARKS

Name/Location		Brief Description	Rides and Games Inventory
	Hanna-Barbera Land/Kings Island, OH (part of Kings Island)		
	Hanna-Barbera Land/Richmond, VA (part of Kings Dominion)	Hanna-Barbera Land got a new look in 1990 with the addition of five new children's rides, additional Hanna-Barbera characters, and new games.	Hanna Barbera Land offers over 20 rides and attractions. Rides include a pint-sized swinging ship; a minature drive course; a grand prix race ride and Yogi's Club boat ride.
	Hanna-Barbera Land and Smurf Island/Charlotte, NC	Hanna-Barbera Land: A place for kids and their families.	Hanna Barbera Land: 9 rides
	(part of Carrowinds)	Smurf Island: This wooded island in the center of Carowinds is based on a Smurf theme.	Smurf Island: Includes a participatory play area featuring rope climbs, two ball-crawls, hilly exploring trails, slides, and a hidden Smurf village.
	Cap'n Kid's World/Orlando, FL (part of Sea World)	A nautically-themed play area.	This area includes a 55-foot pirates Funship with water cannons, rigging nets for climbing, a water traverse and a ball crawl.
	Bugs Bunny World/Valencia, CA (part of Magic Mountain)	An area themed around the Looney Tunes characters.	13 kiddie rides such as Wile E.Coyote Coaster, Tweety Bird Cages and Daffy Duners
	Camp Snoopy/Buena Park, CA (part of Knott's Berry Farm)	A children's area themed around the Peanuts characters.	1 walk through and 12 kiddle rides and attractions.
	Pandamonium/Kansas City, MO (part of World of Fun)	This section of the park is filled with pint-sized adventures.	14 kiddie rides
	Whale-Of-A-Time-World-Playground Vallejo, CA (part of Marine World Africa)	A play area for children ages 3-12, not exceeding 90 pounds. In 1989 "Life-Size Blue Whale Play Area" actually set inside a full-size replica of a whale.	14 play elements which include: Punch Bag Forest, Snake Tube Crawl, Together Toys, Cave Crawl, Ball Crawl, Air Fountain, Slab Slide, Tower Tunnel Net Climb, Foam
P	art of a Mix Excluding Amusement Pa	arks	
	Camp Snoopy/Bloomington, MN (part of Mall of America)	A \$70 million development within the Mall of American scheduled to open in 1992.	16 rides and attractions that range from a state-of-the-art roller coaster to a grand carousel. "Rides have been designed to appeal to young children, adults with children and those looking for more of a high energy experience. Rides will include a water flume, a chair swing and a children's Ferris Wheel."

PRICING

Hours of Operation	Pre-Season Weekends: 4/14-5/20. Daily Season: 5/25-9/3. Post Season Weekends: 9/8-10/14.	na	Pre-Season Weekends: 3/17-6/3. Daily Season: 3/4-8/26. Post Season Weekends: 8/18-10/7.	Daily Season: 5/19-9/9	Pre-Season Weekends: 1/1-5/20. Daily Season: 5/25-9/3. Post Season Weekends: 9/8-12/31.	Year-round	Pre-Season Weekends: 3/31 through Spring. Daily Season: 5/26- 8/26. Post-Season Weekends: 8/1-10/28.
Admission Prices	Adults (7-60) \$20.95; Children (3-6) \$10.45; Seniors (59 and over) \$10.95	Adults (7 and up) \$21.95; Children (3-6) \$13.95; Seniors \$13.95	Adults (7 and up) \$19.95; Children (4-6) \$9.95; Seniors \$9.95	Adults (9 and up) \$26.95; Children (3-9) \$22.95; Seniors \$22.95	Adults \$24; Children (48" or below) \$14; Senior \$16	Adults \$21.95; Children (3-11) \$9.95; Seniors \$14.95	Adults \$18.00+tax; Children (4-11) \$14.95 Senior \$14.95
Name/Location	Hanna-Barbera Land/Kings Island, OH (part of Kings Island)	Hanna-Barbera Land/Richmond VA (part of Kings Dominion)	Hanna-Barbera Land/Charlotte, NC (part of Carrowinds)	Cap'n Kids World/Orlando, FL (part of Sea World)	Bugs Bunny World/Valencia, CA (part of Magic Mountain)	Camp Snoopy/Buena Park, CA (part of Knott's Berry Farm)	Pandamonium/Kansas City, MO (part of World of Fun)

na means not available.

Table 12

CONTENT OF KINGS ISLAND/HANNA-BARBERA LAND

The following list the rides, attractions, and food areas in Hanna-Barbera Land at Kings Island:

Rides and Attractions:	Brief <u>Description</u>	Approximate Hourly <u>Capacity</u>
Smurfs Enchanted Voyage	Dark ride/Arrow turntable	2,000
Hanna Barbera Carousel	Made in-house	300
Scrappy's Slide	Old slide on a carpet	900
Sunshine Turnpike	Kiddie antique cars	350
Jelly Bean Bowl	Ball Crawl	100 - 150
Yogi's Jamboree Play Area	Playground	300
The Beastie	The Beast for kids	650
Boulder Bumpers	Kiddie dodgems	150 - 175
Witch's Cauldrons	Tea cup ride	650
Flintstones Flyboys	Helicopter ride	300
Pee Wee Raceway	Kiddie crank bars	150
Jabber Jaws Tubs	Kiddie tumble bugs	200
Mr. Jink's Jalopies	Hampton circular ride	150 - 200
Woodlands Amphitheater	Puppet show, fixed seating, adults/kids	100 per show
		6,325
Food:		
Cotton Candy	2 windows	150
Quick Draw's Cafe	Hot dogs/popcorn/drinks	175 - 200
Bamm Bamm's Bon Bons	Hot dogs/drinks/icees	175 - 200
Smurf Goodies	Ice Cream	<u> 150 - 200</u>
		$\Sigma = 7.175$

Table 13

ATTENDANCE AT KIDS' PARKS WITHIN EXISTING ATTRACTIONS

Name/Location	Annual Attendance
Within an Existing Park	
Hanna-Barbera Land/Kings Island, OH (part of Kings Island)	700,000
Hanna-Barbera Land/Richmond, VA (part of Kings Dominion)	na
Hanna-Barbera Land and Smurf Island/Charlotte, NC (part of Carrowinds)	na
Cap'n Kid's World/Orlando, FL (part of Sea World)	na
Bugs Bunny World/Valencia, CA (part of Magic Mountain)	na
Camp Snoopy/Buena Park, CA (part of Knott's Berry Farm)	4,522,833 guest rides
Pandamonium/Kansas City, MO (part of Worlds of Fun)	1,495,729 guest rides
Part of a Mix Excluding Amusement Parks	
Camp Snoopy/Bloomington, MN (part of Mall of America)	2,700,000 proposed

na means not available.

Table 14

ATTENDANCE COMPARSIONS BETWEEN THE CHILDREN'S SECTION AND THE TOTAL PARK

		Attendance	
	Childrens Section (000)	Total Attendance (millions)	Expressed as Percent of Total Park
Within an Existing Park			
Hanna-Barbera Land/ Kings Island, OH (part of Kings Island)	640	3.2	20%
Hanna-Barbera Land/Richmond, VA (part of Kings Dominion)			
Hanna-Barbera Land and Smurf Island /Charlotte, NC (part of Carrowinds)			
Cap'n Kids World/Orlando, FL (part of Sea World)	570	3.8	15%
Bugs Bunny World/Valencia, CA (part of Magic Mountain)			
Camp Snoopy/Buena Park (part of Knott's Berry Farm)	4,523 guest rides	33,115	14% 1/
Pandamonium/Kansas City, MO (part of World of Fun)	1,496 guest rides	13,000	12% of total guest rides
Part of a Mix Excluding Amusement Parks			
Camp Snoopy/Bloomington, MN (part of Mall of America)	2,700 proposed	27,000	10% of total Mall attendance

^{1/ 85} to 90 percent of total park attendance will actually walk through Camp Snoopy

Table 15

AREA OF THE KIDS' PARK

Name/Location	Size (acres)
Within an Existing Park	
Hanna-Barbera Land/Kings Island, OH (part of Kings Island)	na
Hanna-Barbera Land/Richmond, VA (part of Kings Dominion)	na
Hanna-Barbera Land and Smurf Island/Charlotte, NC (part of Carrowinds)	1.5 & 1.3 respectively
Cap'n Kid's World/Orlando, FL (part of Sea World)	2
Bugs Bunny World/Valencia, CA (part of Magic Mountain)	6
Camp Snoopy/Buena Park, CA	5.5
Pandamonium/Kansas City, MO (part of World of Fun)	na
Part of a Mix Excluding Amusement Parks	
Camp Snoopy/Bloomington, MN (part of Mall of America)	7

na means not available.

Source: International Association of Amusement Parks and Attractions and Harrison Price Company.

Table 16

RIDES PER HOUR CAPACITY

Name/Location	Number of Rides	Approximate Hourly Capacity	Size (acreage)	Rides Per Hour Capacity	On-site Crowd Handling Capacity	
Hanna Barbera Land/Kings Island, OH (part of Kings Island)	13	6,325	ω	5.0	3,200	
Camp Snoopy/Buena Vista, CA (part of Knott's Berry Farm)	12	4,016	5.5	1.8	2,200	

Source: Harrison Price Company.

Table 17

LENGTH OF STAY AT CAMP SNOOPY

Operating Parameters:

Snoopy Attendance = 14% X 3.45M = 483K Snoopy on-site capacity = 2,200 At Knott's, weekend day = 22% of week Peak month at Knott's =

Calculation at Camp Snoopy:

Annual Attendance at = (On-site capacity) X (# weeks in month) X Design Day Atten.

Camp Snoopy (Weekend %) X (Pk. Month %) On-site Capacity

<u>On-site Capacity</u> = <u>2,200 X 4.43</u> Design Day Atten. (0.22) X (0.157) X (483,000)

On-site Capacity = 0.59

Design Day Atten.

This is equivalent to a 4 hour plus stay.

⁵ week data at Knott's adjusted to 4.43 weeks in August.

Table 18

Pro Forma Model of a Childrens Park Within the Park at Universal City and Orlando

	Universal <u>City</u>	Universal Studios <u>Florida</u>
Attendance level (M)	5.0	5.0
Comparable Penetrations Kings Island 20% Cap'n Kid's World 15% Camp Snoopy Buena Park 14% Pandamonium KC 12% Camp Snoopy Bloomington 10%		
Recommended Penetration (half of the segment, 5 X 3)	15%	15%
Children's Area Attendance	750K	750K
Other Parameters: Rides/Year @ 8 Ride Cap./Hour:	6.0M	6.0M
$(750K) \times (0.16) \times (0.22) \times (0.60) \times (2) = (4.43)$	7,151	7,151
Cost of Development @ \$4,000/Unit	\$28.6M	\$28.6M
Area Required		
$(750K) \times (0.16) \times (0.22) \times (0.60) = (4.43) \times (400)$	8.9	8.9
Cost of Development @ \$3.0M/Acre =	\$26.7M	\$26.7M

Appendix A
Visitor Information

VISITOR INFORMATION

In 1989 an estimated 13.3 million visitors to Metro Orlando each spent an average of \$73 per day. Typically, they came in a party of 2.65 persons and stayed 4.7 nights. Collectively, they spent \$4.6 billion in Central Florida.

State and Local Estimates		
******	Florida	<u>Orlando</u>
1984	27,329,506	5,607,217
1985	28,850,424	6,925,101
1986	31,791,184	8,635,636
1987	34,067,935	8,949,539
1988	36,785,584	9,812,650
1989	38,712,303	13,269,156
1990	40,970,233	13,600,000
1991(est.)	41,015,100	13,871,333

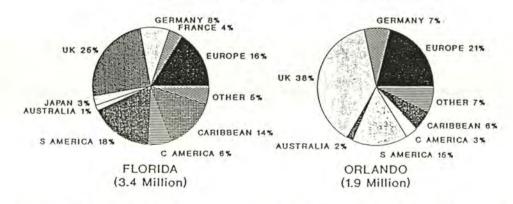
(Source: Florida Division of Tourism 904/488-4952, O/OCCVB 407/363-5800)

Top Ten Origins of Domestic Visitors to Florida

	Air			Au	to		
	1989	1990		198	39	199	00
Rank	State %	State %	Rank	State	%	State	e %
1	NY 14.6	NY 15.4	1	GA	5.2	GA	15.0
2	NJ 7.9	NJ 7.4	2	OH	6.1	OH	6.4
3	IL 6.5	PA 6.2	3	NY	5.3	NY	5.1
4	PA 6.3	MA 5.6	4	TN	5.0	TX	4.7
5	CA 5.8	OH 5.6	5	MI	4.6	TN	4.6
6	TX 4.6	IL 5,5	6	TX	4.2	AL	4.4
7	MA 4.5	CA 5.1	7	AL	4.2	MI	4.4
8	OH 4.3	MI 4.1	8	LA	4.l	Ontari	o 4.3
9	MI 4.1	TX 3.9	9	Ontario	4.1	NC	4.0
10	CT 3.8	CT 3.7	10	PA	3.9	IL	3.7

(Source: Florida Division of Tourism)

Origins of International Visitors to Orlando*



(Source: United States Travel and Tourism Administration 1989 In-flight survey 202/377-0137; CIC Research, Inc.)

*Based on scheduled flights

^{*}With the exception of 1987 Air Visitors, Orange/Osceola counties were the leading choices among Florida destinations in all periods.

Appendix B Field Notes

FIELD NOTES

LEGOLAND: A 1988 Los Angeles Times article re. Legoland says that six out of ten visitors are from out of Denmark and less than a third of all visitors are children.

SESAME PLACE: An earlier study reported, "The park was widely accepted by adults even though it was designed and intended for children. An analysis of attendance by age group shows:

	Percent of Total
Age Group	Attendance
1 through 13	52%
14 through 21	> 1
22 and over	48
	100%

Because of this response, attractions not originally intended for adults were opened and additional adult-oriented attractions have been developed."

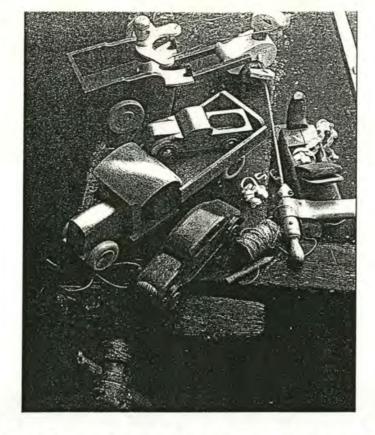
CAP'N KIDS WORLD: Quoting a recent conversation with Frank Powell, "Cap'n Kids World never brought one additional visitor to the park". This area is basically a Mc Millen playground (balls, crawl, climb, etc.). Liability insurance problems caused some elements to be taken out. No food or merchandise is allowed in this area. No extra Gate Or Fees are charges. The park generates 65¢ per head in an adjacent arcade plus an additional 5¢ on remote control boats which is equal to about \$3.0 million gross and \$1.0 million operating profit at Sea World Florida.

Appendix C
Camp Snoopy Miscellaneous Information

CAMP SNOOPY MISCELLANEOUS INFORMATION

- Roughly 85-90 percent of total attendance will walk through the Camp Snoopy section of the park.
- Elements of this area include:
 - A buffeteria serving kids food. Kid sized hot dogs and hamburgers. The park is themed as a mountain lodge.
 - Animal farm and contact zoo.
 - Animal show with 140-150 seating capacity.
 - Puppet show.
 - Computer game room co-sponsored by Apple.
 - Rides.
 - Children's play elements.
 - Birthday party room with capacity of 200. This room does a lot of business.
- Total ride capacity is 4,016/hour.
- Camp Snoopy generates 14% of ride volume at Knotts' Berry Farm.
- · It is considered a great success.

Appendix D Legoland



LEGO THEME PARKS:

Building on Success with Little Plastic Bricks

magine a world where nearly every child had a Mickey Mouse doll, but few children (or parents) had ever heard of Disney World. To some degree, this is the paradox that faces the executives of Legoland, a theme park that is relatively unknown outside of Europe. LEGO bricks, on the other hand, are the colorful plastic building blocks that nearly every youngster (and parent) is very familiar with. Visit any toy store and you will likely find that LEGO sets, and Duplo sets for younger children, are the standard by which other building blocks measure themselves. Now, LEGO executives are striving to make LEGO themed parks as famous as the little blocks that inspired them.

Fifty Years In Toys

To tell the story we must go back to the era of the Great Depression, where Denmark was hit hard by the global economic downtum. Ole Kirk Christiansen, a wood craftsman with dwindling prospects and time on his hands, decided to supplement

his small carpentry business by making toys. In 1932, he started making wooden toys based on the idea that they should cater to children through their extraordinary good quality. He made toys that were simple and durable, yet capable of stirring a child's imagination. He called them LEGO, a combination of the two Danish words for "play well."

In 1949, Christiansen added plastic toys to his line, and in the early fifties his son developed the idea of an integrated toy-system based on high-quality plastic building bricks.

After some tough starting years, the new LEGO brick system showed a steady increase in popularity. While the new building systems gradually improved and developed, the remaining old wooden and plastic toys were deleted from the line. This paved the way for the very focused product strategy the company still maintains.

Today the company has marketing and distribution companies all over the world and manufacturing plants in six countries. Colorful wooden toys were the first products made by the LEGO company, which was founded more than 50 years ago.

LEGO has positioned itself at the top of the toy industry, and is particularly well thought of in terms of product quality, consistency and brand image.

The company has an inspiring, consensus-seeking management style, and has won numerous international management, design and marketing awards. It remains a purely family-owned operation, now in its third generation. Little did Christiansen know, back in 1932, that the toys with the simple name he created would eventually result in a world-renowned trademark, spawn amusement parks, and more.

A Powerful Name Brand

The LEGO brand has carved an image and product awareness niche that rivals the most popular household brands in the Western world. Over the years, the company has been very judicious in





LEGO from page 27

tal of Copenhagen. It has more than one million full-day visitors in a region where the summer is extremely short, and where less than a million people live within a 1.5-.our drive.

The popularity of the LEGO brand has helped the park attract far beyond what might be the expected visitor rate, considering its rural placement. More than 50% of visitors come from outside Denmark -- mainly Germany and the rest of Scandinavia -- and many of them select a Danish summer holiday based on the chance to spend a day or two in the child-friendly park.

The Park

Legoland was created, in part, to show the unique and versatile potential of the LEGO idea for all kinds of designs from little toys to large sculptures. To make the point, the park has used 35 million blocks to create spectacular models and sculptures, some of which might be considered wonders of the world. The park also illustrates the company's unusually high commitment to quality, considering the LEGO sculptures must withstand the repeated rummeling of Denmark's harsh winters.

The park is an environment where children have first priority, and where game arcades and wild thrill rides are, at best, secondary. Denmark is well known for its highly developed educational system; and so committed is the company to children's good mental and physical health that apples and carrots are promoted as snacks, rather than possibly more lucrative candy bars.

Legoland is mainly an outdoor park with various toy museums, exhibits, and a LEGO-owned hotel attached to the property. The nucleus of the park is "Miniland," a miniature landscape of famous castles, cathedrals, villages, harbors and railway stations. The entire panorama is constructed of LEGO bricks and set amidst a garden landscape with mountains, lakes and waterfalls.

"Legoredo Town" replicates an American Old West mining town right down to the Mine Train ride. At the Legoldmine, visitors pan for "gold nuggets" that are eventually minted into souvenir medallions. A "Timber Ride" roller coaster has a uniquely configured log train that carries its passengers as if on a log roll. Two of the town's most striking attractions are not rides at all. A replica of the monument at Mount Rushmore and a monument to American Indian Chief Sitting Bull loom high above Legoredo Town on the surrounding mountain. The remake of the presidential sculptures alone required 1.5 million LEGO bricks. Restaurants and various souvenir shops complete the themed area.

"LEGO Safari" offers visitors a ride

The Legoland theme park is based around a beautifully landscaped mini-world, here showing a view of Amsterdam. At right, "LEGO Safari" offers visitors a ride through sculptures of exotic animals brought to life with appropriately colored LEGO bricks.

through sculptures of exotic animals brought to life with appropriately colored LEGO bricks. "Fabuland Playtown" is a large activity section for younger children with toy-like rides and colorful, pint-sized buildings.

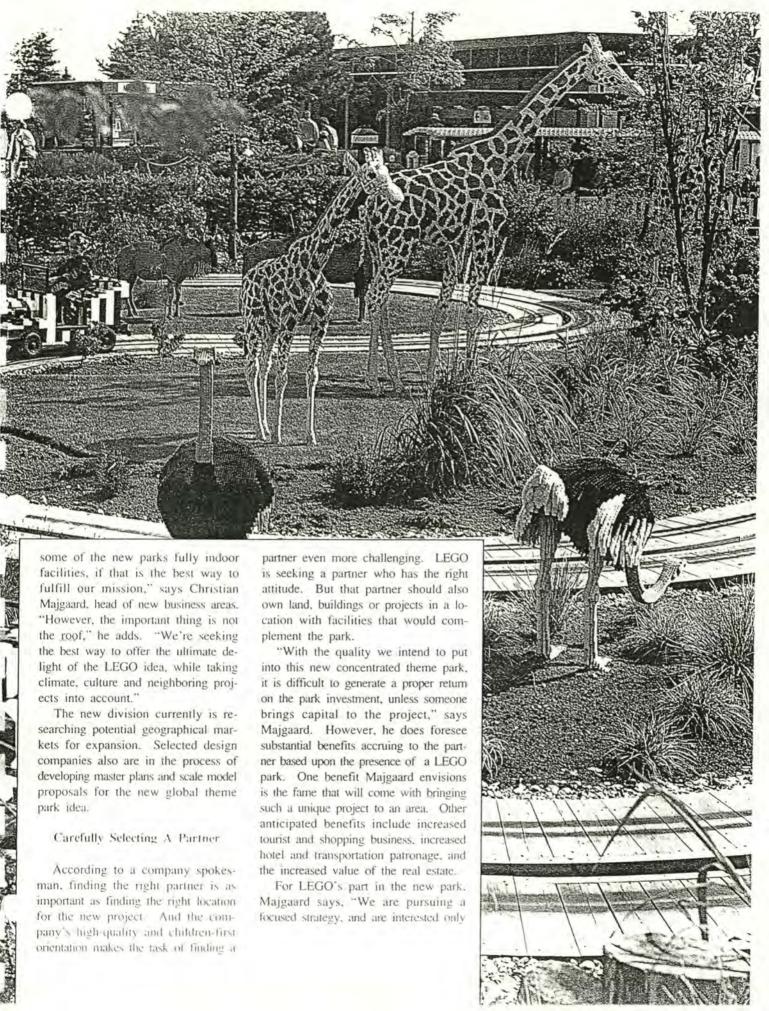
Indoors, the park houses one of the world's most impressive collections of antique dolls, mechanical toys, and miniature art. Titania's Palace, for instance, is a masterful mini-mansion of 18 rooms filled with over 3,000 pieces of handmade furniture, paintings, linen, utensils, and books. An eccentric British officer built and furnished the palace for his daughter and her 'friend', the Fairy Queen Titania.

The Concept Goes International

Until recently, LEGO management has turned down any proposal to duplicate Legoland, and company executives continue to emphasize that Legoland will not be exported. But the park's unique design and success have prompted many requests for international replicas. Now, with the establishment of the new LEGO WORLD division, the company is looking to expand its park concept beyond the boundaries of Denmark.

"We will not copy Legoland park as it is, but we will elaborate on a somewhat different theme park concept," says Kjeld Kirk Kristiansen, president and third generation of the family-owned company. "It will require cooperation with one or more partners, as well as a location close to or integrated with a larger complementing facility. With this strategy, we can work with a more concentrated LEGO concept and find a way which should be more manageable for global execution and operation," he adds.

As illustrated, Legoland is mainly an outdoor park with various indoor components, and an attached hotel. But the new division responsible for the design and execution of the concept is working on a more concentrated theme park without museums and hotels. "We may even make



in the design and operation of the park itself." In other words, LEGO management is not interested in becoming a real estate or resort developer.

"If we measure it by the number of proposals we've received, we certainly do not lack choices for ventures and locations," says Hans H. Gram, head of project development. "But we have decided to concentrate on careful research and evaluation before we make our choice. After all, the right location and partner are 75% of the success," he adds.

A Theme With Appeal

"The design of our new theme park will follow our most popular toy themes very closely," says Kirsten Morkenborg, design coordinator, "but there are still innumerable ways of exploiting the full potential of the LEGO idea."

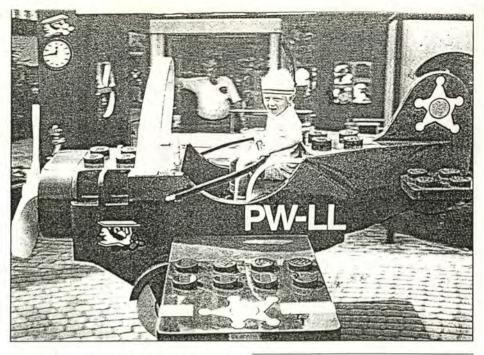
"We have a lot of inspiration and experience from our Legoland theme park and from various in-company projects. Many of our toy marketing companies have developed unique LEGO show concepts for temporary use in major department stores. These shows have added tremendously to our know-how in design, and have shown us how extremely popular and magnetic our brand is when it is designed and animated for visitor attractions," Morkenborg adds.

LEGO's Australian division is reportedly already undertaking a design project for an indoor LEGO theme park. Current thoughts are for a park integrated into a shopping and entertainment mega complex.

"With a successful, mainly outdoor Legoland theme park at the one extreme, and a very promising indoor design project at the other, we know that our theme park concept can work under many different conditions," says Majgaard. This supports his belief in a global potential, where climate and culture are taken into account.

"But since we will feature only existing LEGO toy concepts in the new park, and since it will not include toy museums or hotels, our global concept is expected to cover a smaller area than Legoland; and it will have to depend less on weather conditions," Majgaard adds.

According to Morkenborg, some ele-



Here, a small child enjoys an airplane ride created of giant LEGO blocks.

ments of the original LEGO theme park are mandatory. The new facility, large or small, will contain:

 A DUPLO section for very young children, staffed with child-care-educated people in a safe, friendly atmosphere.

 A House Of Fantasy, or "one million bricks room," where children of all ages can build their wildest creations without running short of bricks or space.

 A life-size LEGO Castle, with a thrilling but child-appealing dark ride inside.

 A LEGO Pirate Ship, a copy of one of LEGO's hottest toy products. It will be situated on a small lake and offer interactive pirate attractions.

 A space themed LEGO Space Rocket built of LEGO bricks and including a dark ride trip to outer space.

 A LEGO Technic experimental showroom where the basic principles of technology and science are made accessible and entertaining.

 A LEGO Shop where enthusiasts can find all the sets that are available on a global scale, including all spare parts for the dedicated connoisseur. Children's clothing and similar LEGO-licensed products will also be for sale here.

 A Miniature Landscape with a world of castles, domes, towns and villages.

Participation and child/parent interactivity also will be an important consideration in the new park.

An Integrated Marketing Approach

With LEGO marketing and distribution companies all over the world, the new park will have a strong promotional partner targeting households with children. In some markets, the company even runs a LEGO builder's club where members are offered a special "members lounge" as an integrated part of the facility. A close relationship with LEGO's park in Denmark also will allow travel-exhibitions and shows from its massive permanent collection.

LEGO themed shows, temporarily placed in major department stores and shopping malls, have been strong promotional vehicles for the company over the last 10 years. The shows have demonstrated that spectacular LEGO models have the power to draw crowds from a wide geographical area.

Behind the development of the new LEGO WORLD is an experienced park staff, as well as several design teams in the LEGO toy divisions. In order to satisfy the annual needs for spectacular models in the toy trade as well as in Legoland, more than 100 people are continuously designing and reproducing large models. To an increasing extent, many of the models are being animated with light, sound and movement.

As it turns out, there seems to be very little that LEGO building blocks can't do. In this case, those little plastic bricks may be the cornerstone of a whole new amusement park concept.

J.D. Henderson



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Legoland Looks Like a Chip Off the Plastic Block

Los Angeles Times (LT) - SUNDAY June 10, 1990

By: BILL O'BRIAN; WASHINGTON POST

Edition: Home Edition Section: Travel Page: 3 Pt. L Col. 3

Story Type: Main Story

Word Count: 1,295

TEXT:

BILLUND, Denmark - It was in the quaint Old World Danish port town of Korsor that I began to wonder if perhaps my wife Susan and I had made a mistake.

As a concession, of sorts, to our 7-year-old son Adam, who would be required to endure many grown-up activities during our two-week visit to Scandinavia, we had promised to make a side trip to Legoland.

The problem in Korsor was that we had committed a cardinal sin of summertime travel in Scandinavia. We had not made a reservation for us and our car on the ferry. So we were waiting in a seemingly interminable line with hundreds of other vehicles under a relentlessly hot late-afternoon Danish sun.

A five-hour side trip was turning into a nine-hour nightmare, and I was turning into an ugly, impatient American.

If we don't make the next hourly ferry to Nyborg, I announced after we had watched three leave without us, we're turning around and going back to Copenhagen. As it turned out, we made it onto the next ferry.

It took us across a beautiful body of water known as "Store Baelt" (Big Belt), and three hours later we had reached our ultimate destination: Billund, Denmark.

To an adult, Billund is a tiny speck on the map 150 miles west of Copenhagen and 170 miles north of Hamburg, West Germany. It is a pristing town off the beaten path in the peaceful, gently rolling farmland of the Jutland peninsula, the westernmost region of Denmark.

To a 7-year-old child who has played with Legos virtually since the day as an infant that he learned to grasp small objects, Billund is mecca. It is home to Legoland, a theme park that is made mostly of Lego bricks—about 35 million of them. It also is home to the world headquarters of Lego System A-S.

Legos, for those not in the parenting or grandparenting business, are small, brightly colored, plastic, snap-together building toys that are marketed in more than 110 countries around the world.

In Denmark, where the Lego company was founded in 1932 and the plastic brick as it exists today was patented in 1958, they are a national obsession of sorts.

Sets of them, available for public use free of charge, are everywhere: in banks, in hotels, in restaurants, on ferries, in airports.

There is at least one Lego-emblazoned postage stamp in Denmark. And, according to the company, Lego products are found in 90% of Danish households with children under age 15.

In Billund--a town with a regional population of about 7,000 people, 1,250 of whom are Lego employees--that percentage undoubtedly is higher.

The first thing I noticed upon arriving here was the army of bright yellow vehicles—each adorned with several red Lego logos—buzzing about on business.

Full-sized trucks, pickup trucks, vans, step-vans, mini-vans, cars, scooters, golf carts and even forklifts: They were everywhere, only they were much bigger than the ones I'm used to tripping over on the living room floor.

Another thing I noticed was Adam's excited demeanor. The evening before we were to visit the park he was filled with a level of anticipation usually reserved only for Christmas Eve. He was smiling from ear to ear. He ate all of his dinner, even the vegetables. And he went to bed without any resistance.

The next morning he rushed through breakfast and tugged at Sue and me impatiently as we attempted to leisurely enjoy havarti cheese, Danish ham and several delicious forms of herring with our rolls and coffee. Fifteen minutes later, as we passed through the Legoland gates, Adam was in heaven and Sue and I were pleasantly surprised.

To be sure, the park, which first opened in 1968, is to Lego System A-S what Disneyland and Disney World are to Walt Disney Productions: a publicity lightning rod and a commercial flagship. However, Legoland is more reasonably priced and infinitely cozier than the Disney complexes.

One full day is plenty of time to see the whole park, we found, and a family of four could do it for between \$75 and \$100, including a Danish lunch or dinner.

"We try to be a family park, giving pleasure and fun to children," said Knud Hedegard, the park's managing director. "Our intention, our experience, is that people will spend four to five hours in Legoland."

Legoland is part amusement park, with rides, restaurants and other attractions, and part architect's dream, with charmingly detailed and amazingly automated miniature exhibits depicting scenes from around the world.

It is the miniature scenes--generally built at 1:20 scale and composed mostly of Lego bricks--that distinguish it from other theme parks.

To us, perhaps the most impressive of these scenes were two separate replicas, one of the port of Copenhagen and the other of the canals of Amsterdam.

In addition to architecturally correct row houses, warehouses, shippards, model trains, drawbridges and landscaping, these exhibits include working ferries and cargo ships loading, unloading and traversing real water, all automated by electronic computerized remote control. We could only marvel at the precision and detail.

Among the other impressive exhibits unique to the park were:

- --An automated Scandinavian airport, complete with planes taxiing down the runways--based on those in Copenhagen, Stockholm and Goteborg, Sweden.
- --Miniature rural scenes from Denmark, Sweden, Finland, Great Britain, the Netherlands, Norway's fiords and West Germany's Rhine River Valley.
- -- Replicas of slices of Americana: the U.S. Capitol, the Statue of Liberty, Mount Rushmore and a monument to Mative American chief Sitting Bull.

In a place where three languages—Danish, German and English—were spoken interchangeably, these exhibits made an American boy feel a bit more at home.

- --A safari exhibit that includes beautiful, close-to-life-size models of elephants, giraffes, zebras, monkeys, lions, crocodiles and other animals.
- --Titania's Palace, a dollhouse-like miniature palace that was the passion of British officer Sir Neville Wilkinson before his death in 1948.

This exhibit, which was purchased and refurbished by Legoland in the late '70s and is really a self-contained museum, features some 3,000 handmade items, but not a single Lego brick, so we didn't spend much time there.

And, of course, there are rides. Not abrupt roller coasters, but in the main gentle rides that seem to fit into the nurturing Lego philosophy: a mini-boat ride that cruises past replicas of an Egyptian temple and the Acropolis; a very tame helicopter ride; a train ride through the park; a ride to the top of an observation tower overlooking the park and Billund, and mini-cars that are more like real cars than bumper cars and encourage responsibility, not recklessness, behind the wheel. A good young driver can even earn a Legoland driver's license.

"For Legoland park, the main idea is to be a flagship for the Lego idea," Hedegard said. "And you will find that we Lego people are a bit religious. We believe in the Lego idea."

It is an idea that originated in the early 1930s with the company's founder, a Danish master carpenter, Ole Kirk Christiansen. Christiansen, whose first line of toys built in Billund were wooden, not plastic, deeply appreciated the power of play.

"The world of the child is as infinite as his imagination," he is said to have said. "Give free reins to his creativity, and he shall build a world richer and more imaginative than any adult can conceive." His motto was "play well" or, in Danish, leg godt, from which the Lego corporate name was derived.

Legoland has been playing well in Northern Europe for years.

It boasts an average of about 900,000 visitors annually, most of them from Denmark, West Germany, Sweden, Norway and the United Kingdom. Fewer than 1% are from the United States, but if you're in the area, it's worth a side trip.

CAPILUN:

Photo: Located in the town of Billund, Legoland's ersatz Mount Rushmore is made from 1.5 million Lego bricks.

Photo: These visitors appear to be grants in Legoland's popular Miniland.

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Appendix E
Sesame Place

Sesame Place

This attitude generally prevailed until the summer of 1980 when a joint-venture of Busch Entertainment Corporation (a subsidiary of Anheiser-Busch) and Children's Television Workshop (Sesame Street and The Electric Company) opened Sesame Place, a six and one half-acre (2.63 ha) play space in Philadelphia, Pennsylvania.

Sesame Place opened on July 30th, 1980 at a cost of about \$7 million and was an instant success drawing 200,000 visitors in its first months of operation and 350,000 customers in its 1980 season, which ended on November 16th. This attendance is equivalent to about 745,000 visitors annually given a normal operating season based on the distribution of attendance shown below:

	Estimated Attend	ance
	(000)	(%)
May 15-31 (weekends)	40	3.7%
June	100	14.7
July	200	29.4
August	200	29.4
September (weekends)	80	11.8
October (weekends)	60	8.8
November 1-15 (weekends)	15	2.2
	745	100.0%

The text table below shows the estimated distribution of per capita revenue (%):

Admissions	52
Computers	5
Food	26
Merchandise	17
Total	100.0

Sesame Place generated an estimated 80% of its initial investment in its first full season, an unusually high ratio of revenue to investment in an industry which has traditionally considered annual revenues of 65 percent to 70 percent of initial investment in the third year of operation a good target objective.

An interview with Bill Monty, the General Manager of Sesame Place, revealed a number of very interesting statistics and insights. Among them:

1. The park was widely accepted by adults even though it was designed and intended for children. An analysis of attendance by age group shows:

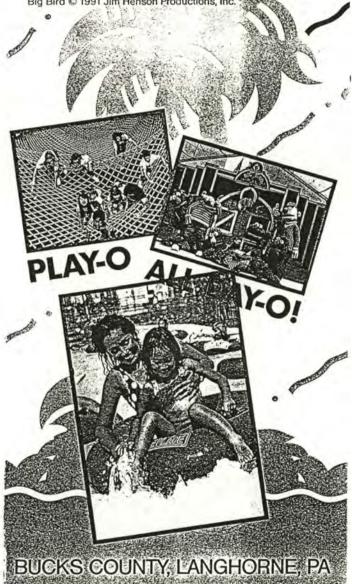
	Age Group	Percent of Total Attendance
14	through 13 through 21	52% >1
22	and over	48
	Total	100%

Because of this response, attractions not originally intended for adults were opened to them and additional adult-oriented attractions are being included for the 1981 season.

- 2. The choice and training of staff attendants is of great importance in any commercial recreation operation. It is of even more critical importance in this type of operation and has a direct effect on two elements of primary importance to the success of the venture—acceptance of the park by adults (parents) and safety. Female attendants were found to be more successful than males, largely because they tend to be more patient.
- 3. Food sales were high, even though approximately 30 percent of the visitors brought a picnic to the park, a very unusual situation in the U.S.

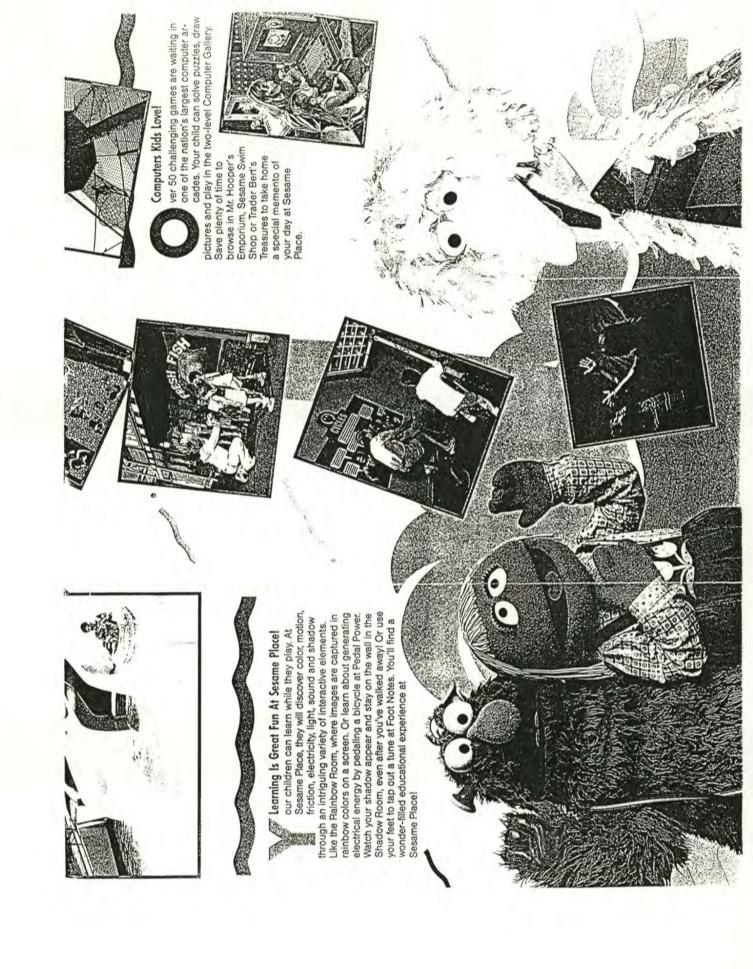


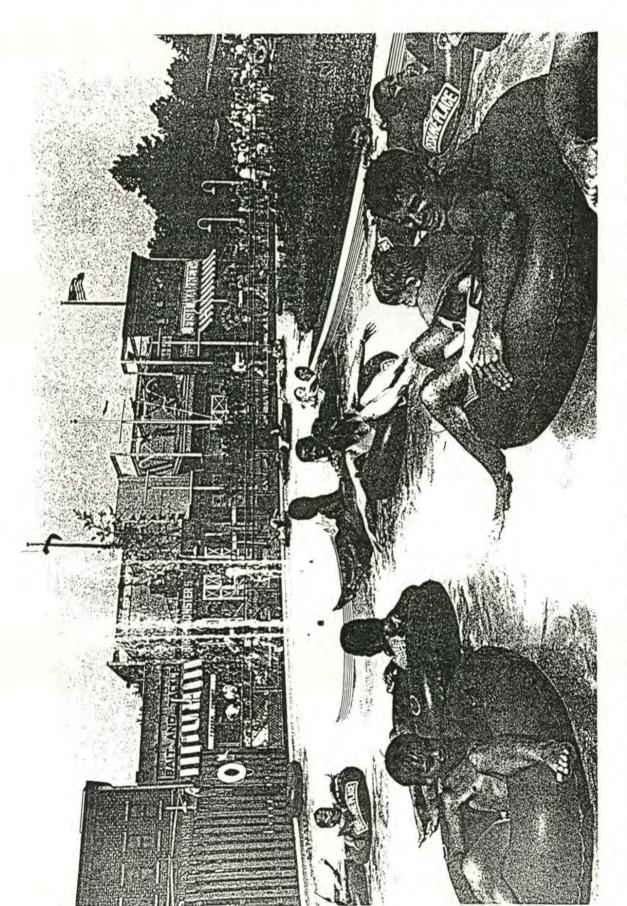
Big Bird © 1991 Jim Henson Productions, Inc.











FAMILY FLOAT - Brightly colored inner tubes carry children and their parents down "Big Bird's Rambling River," a recently added water attraction at Sesame Place in Langhorne, Pa. Riders float through cascades, geysers and swirling waters around this year's new expansion, Sesame Island.



For further information contact:

PHILADELPHIA: Sharla Feldscher, 215/627-0801 WASHINGTON, D.C.: Lisa Osborne Ross,

202/659-0330

NEW YORK: Brett Tucker or Jayne Bloch,

212/265-9150

SESAME PLACE

1991 FACT SHEET

DESCRIPTION:

Sesame Place is a unique play park for families with children ages 3 - 13 that blends wholesome physical play and water activities with stimulating science exhibits; challenging computer games; live entertainment featuring the "Big Bird & Company" musical revue; Sesame Neighborhood, an interactive, full-sized outdoor replica of the "Sesame Street" TV show stage set; and regular appearances by some of the best-loved "Sesame Street" characters including Big Bird, Bert, Ernie, Grover, Prairie Dawn, Cookie Monster and the Honkers.

LOCATION:

The 7-acre park is located adjacent to Oxford Valley Mall in Lower Bucks County, Pa. Sesame Place is a 30-minute drive north of Philadelphia, 15 minutes southwest of Trenton, N.J., and an hour-and-a-half from New York City. (Less than one hour by train from New York to the Trenton train station.)

1991 OPERATING SCHEDULE:

May 4 - May 24 Daily, 10 a.m. - 5 p.m. May 25 - May 27 Daily, 10 a.m. - 8 p.m. May 28 - May 31 Daily, 10 a.m. - 5 p.m. June 1 - June 2 Daily, 10 a.m. - 8 p.m. June 3 - June 7 Daily, 10 a.m. - 5 p.m. June 8 - June 9 Daily, 10 a.m. - 8 p.m. June 10 - June 14 Daily, 10 a.m. - 5 p.m. June 15 - Sept. 1 Daily, 9 a.m. - 8 p.m. Daily, 10 a.m. - 5 p.m. Sept. 2 - Sept. 4 Daily, 10 a.m. - 5 p.m. Sept. 7 - Sept. 9 Sept. 14 - Oct. 6 Weekends only, 10 a.m. - 5 p.m.

NOTE: Operating schedule subject to change without notice.

-more-

SESAME PLACE . P.O. BOX 1579 . LANGHORNE, PA 19047-0579 . 215/752-7070

NEW FEATURE:

Sesame Island -- A colorful, Caribbean-themed entertainment and play area. The tropical attraction features "Big Bird's Rambling River," a winding, 1,000-foot inner tube ride that parents and children can enjoy together; "Sesame Seaport, " a bustling wharf-themed area complete with a restaurant, gift shop and strolling entertainers; the "Good Ship Sesame," a 60-foot whimsical replica of a cruise ship where the In Tunas, a four-part harmony troupe of singers, performs; "Ernie's Waterworks," a fun-filled maze of colorful pipes, leaping jets and globes of water and participatory fountains; "Paradise Playhouse, " featuring an exotic tropical bird revue; "Oscar's Trash Can Bandstand," where children can play authentic steel drums; "Sand Castle Beach; " and "Snuffy's Sandbar," a fruit drink stand.

SPECIAL EVENTS:

Mini-Zoo, May 6-10 -- Youngsters can enjoy a close encounter with such animals as exotic sheep, goats, Chinese pot-bellied pigs, rhea chicks and a llama. Trainers will be on hand so that preschoolers can learn about these members of the animal kingdom firsthand.

Imagination Days, May 11-19 -- Programs designed
to spark children's imaginations will be
featured and include:

Dancin' with the Honeybees, May 11 -Beekeeper Cliff Wright will display his
glass-enclosed observation hive which houses
5,000 bees. As part of his presentation,
Wright will turn the entire audience into a
working hive, teaching children about the
balance of life in a bee colony and the
ecological function of these small creatures.

Life with Curly Conner, May 12 -- Blind singer, songwriter and recording artist Donna Weiss combines her songs with a demonstration using her black labrador guide dog, Curly. Weiss will explain how she uses Curly and her imagination to overcome her blindness and achieve her goals.

Extra! Read All About It!, May 13-14 -- Joseph Keppel, an enchanting entertainer, encourages youngsters to read through his special brand of magic. Keppel uses props such as a magic table designed to look like a newsstand, magazines and newspapers in his magic tricks.

SPECIAL EVENTS (CONT'D.):

<u>Circles and Starbursts</u>, May 15, 16, 17, 19 -- Mike Weilbacher presents an environmentally themed program that incorporates audience participation to demonstrate rain, thunder, lightning, wind and plant life.

Teddy Bear Clinic, May 18 -- Presented in conjunction with Mercer County Medical Center, the "clinic" is designed to help alleviate children's fear of medical care by presenting a non-threatening encounter. Youngsters can bring to the park stuffed animals with imaginary illnesses or injuries, and receive treatment and a bandage from some of Mercer County's health care medical professionals.

LIVE ENTERTAINMENT:

"Big Bird & Company" -- Several productions of this lively musical revue feature the lovable long-legged Big Bird with appearances by some of his best "Sesame Street" friends: Bert, Ernie, Grover, Cookie Monster, Prairie Dawn and the Honkers. The show is staged several times daily in the park's Big Bird Theatre.

"Sesame Production Company" -- Sesame Production Company presents "The Wild Duckie Chase," a special effects video adventure which gives young audience members an opportunity to join some of their "Sesame Street" pals in a search for Ernie's famed Rubber Duckie. Led by a "Hollywood director," they act in a brief skit and, through chromakey technology, can see themselves on TV as their image is mixed with a prerecorded videotape.

"Sesame Players" -- On-stage audience participation is required in this creative presentation of specially designed interactive stories. A cast of actors lead youngsters and parents in a variety of 18-minute stories including "Beauty and the ?" and "How the Princeless Princess Got Her Prince." The show is presented several times daily in the Circle Theatre.

"Sesame Place Animal Actors" -- Talented macawsand cockatoos sing, talk, impersonate other animals and demonstrate amazing athletic and acrobatic skills for audiences in the new Paradise Playhouse theater.

Entertainment -- Other park entertainment includes strolling street performers in Sesame Neighborhood and in the Sesame Seaport area. During the summer, the Sesame Brass Band performs their upbeat tunes in the front court area.

WATER RIDES AND ACTIVITIES:

"Big Bird's Rambling River" -- A fun-filled water adventure for kids and adults alike. Beginning at Sesame Seaport, the colorful wharf-themed area, guests float leisurely in inner tubes along a 1,000-foot waterway past bubbling swirling waters, palm trees with tipping coconuts, waterfalls and geysers.

"Sesame Streak" -- Riders are carried down two twisting, turning chutes in either one- or two-person tubes, ending their journey in a splash pool. The "Streak" is designed for parents and young children to experience together.

More Water Rides and Activities -- "Big Slipper" features two intertwining body flumes that wind down to a splash pool finale. "Runaway Rapids" offers a ride down a 350-foot-long churning, turning course that simulates a white water tubing experience. "Rubber Duckie Rapids" is a tamer version of the white water tube ride for younger children. "Slippery Slopes" takes riders down a slick, 75-foot slide into a splash pool.

"Amazing Mumford's Water Maze" offers a series of colorful tubes and nets children can crawl through while experiencing a gentle spray of water. And for the younger set, "Count's Fount" provides wading pools with nets, slides, a waterfall and sprays. "Little Bird's Birdbath," a pond with cascading water umbrellas, has an area where parents can lounge while watching their children. "Rubber Duckie Pond" offers children under 5 an activity slide in a shallow pool.

Bathing suits are required for all water activities.

SCIENCE/EDUCATIONAL EXHIBITS:

Rainbow Room -- Visitors play and perform before a screen which captures their movements, displaying them in a rainbow of color.

The Computer Gallery -- Over 50 challenging computer games, making up one of the largest collections of computer games in the country, are housed in a two-level gallery. The games, many of which feature "Sesame Street" themes, are programmed for use by both beginners and computer buffs.

SCIENCE/EDUCATIONAL EXHIBITS (CONT'D.):

Sesame Studio Science Exhibits -- This indoor area presents stimulating educational exhibits which introduce children to concepts about light, sound and motion. Here, they can also play on a replica of the "Sesame Street" stage set and see themselves on closed-circuit television in this newly expanded area. Sesame Production Company shows are also performed in this area.

Shadow Room -- Guests pose against a liquid crystal wall surface as their image is exposed to light from a strobe. When guests step away from the wall, their shadow remains on the surface.

<u>Pedal Power</u> -- Guests demonstrate the electrical energy generated by riding a bicycle as they pedal to light up a neon board.

Zoetrope -- This interesting device turns children's hand-drawn images on narrow strips of paper into a moving picture.

<u>Foot Notes</u> -- A variety of colored lights are projected onto the floor. Stepping on a "color" signals a device that creates a musical tone.

<u>Create A Puppet Show</u> -- Here, youngsters can use their imagination to produce their own puppet show.

Sesame Place also conducts a number of special educational programs for children, including scout badge programs and field trips. For further information on group visits, call 215/752-4900.

PLAY AREAS:

Outdoor Physical Play Activities -- More than 40 "kid-powered" play elements are designed for energetic participation by children of different ages and skill levels and for their parents to enjoy with them.

Popular activities include "Nets and Climbs," hundreds of yards of cargo netting connected by 200 feet of suspended net tunnels; "Cookie Mountain," a tall vinyl cone kids can scale; the "Count's Ballroom," a sea of 80,000 colorful plastic balls on a trampoline surface; "Ernie's Bed Bounce," a large, springy air mattress; and "Sesame Slab Slides," featuring slides of different grades.

PLAY AREAS (CONT'D.): Preschoolers' Play Areas -- Little Bird's Court and Big Bird's Court feature play activities designed especially for the preschool set.

Surrounded by others of their own age and skill level, young children can venture into a crawl-through maze and a modular climb-through fort, jump into a mini ball-crawl, and play with mix-and-match totem poles, building blocks and activity tables. They can also enjoy "Big Bird's Nest," a vinyl sea of foam padding with soft blocks, and "Crystal Climb," a clear plastic geometric structure for climbing.

OTHER ATTRACTIONS:

Sesame Neighborhood -- An outdoor, full-size replica of the storefronts and building facades found on TV's "Sesame Street"; here, children can interact with some of their favorite "Sesame Street" characters or costumed entertainers. "Hands-on" play with firefighter's gear at "Sesame Street Engine House No. 1" or playing an auto mechanic at "Oscar the Grouch's Garage" are among the other featured activities at Sesame Neighborhood.

Sesame Food Factory -- The Food Factory features a glass-enclosed kitchen where visitors can observe the careful preparation of good tasting, "good for you" foods. Specialty snacks and lunch or dinner items offered include pizza with whole-wheat crust, a variety of sandwiches, fresh garden salads, sesame seed-covered pretzels and desserts. Breakfast items include bagels with cream cheese, fresh muffins and apple turnovers. Guests can dine indoors or on the outside patio. The Sesame Sandwich Shop, another food facility, offers kids' favorites such as cheese steak, turkey sandwiches and hot dogs. Located near Sesame Seaport, Captain Ernie's Cafe features flame-broiled burgers, chicken filet sandwiches with combination side order platters, and other delicious food items.

<u>Sesame Swim Shop</u> -- A variety of items for sun and water fun are offered at the Sesame Swim Shop. <u>Trader Bert's Treasures</u> offers beach and swim essentials, gifts and souvenirs.

Mr. Hooper's Emporium -- This store offers a wide selection of "Sesame Street" products, such as games, puzzles, records, books and toys, as well as Sesame Place souvenirs. Other educational and scientific playthings for sale reflect the park's "play-and-learn" philosophy.

OTHER ATTRACTIONS (CONT'D.):

Ernie's Bathtub -- In the Sesame Studio, families can purchase a photo button or key chain taken with a life-size replica of Ernie taking his daily bath with Rubber Duckie.

The Countmobile -- At "Oscar the Grouch's Garage" in Sesame Neighborhood, families can purchase photographs taken in the Countmobile, the life-size, purple-winged car featured in the movie "Sesame Street Presents Follow That Bird." The Countmobile serves as the personal vehicle for the Count, the popular "Sesame Street" character with a fondness for numbers and counting.

ADMISSION:

A single admission price of \$17.95 per child and \$15.95 per adult (includes 10 percent amusement tax) entitles visitors to all in-park activities except the computer games, which require tokens priced at three for \$1. Admission for senior citizens is \$10.95 and children 2 and under are admitted free. Season passes can be purchased at the park's main gate for \$64.95 per child and \$54.95 per adult. When purchasing three or more passes, members of the same family will receive a 10 percent discount off the full price of each pass. Season passes are not transferable.

CAPACITY:

The park is designed to accommodate approximately 7,500 guests at one time. The average length of stay is five hours.

PARKING:

On-site parking for 1,800 cars. Parking is \$3 per vehicle; buses, free.

EMPLOYEES:

The park employs a staff of 600 during the height of the season. All employees are trained to work with children and to help them have a safe and enjoyable experience.

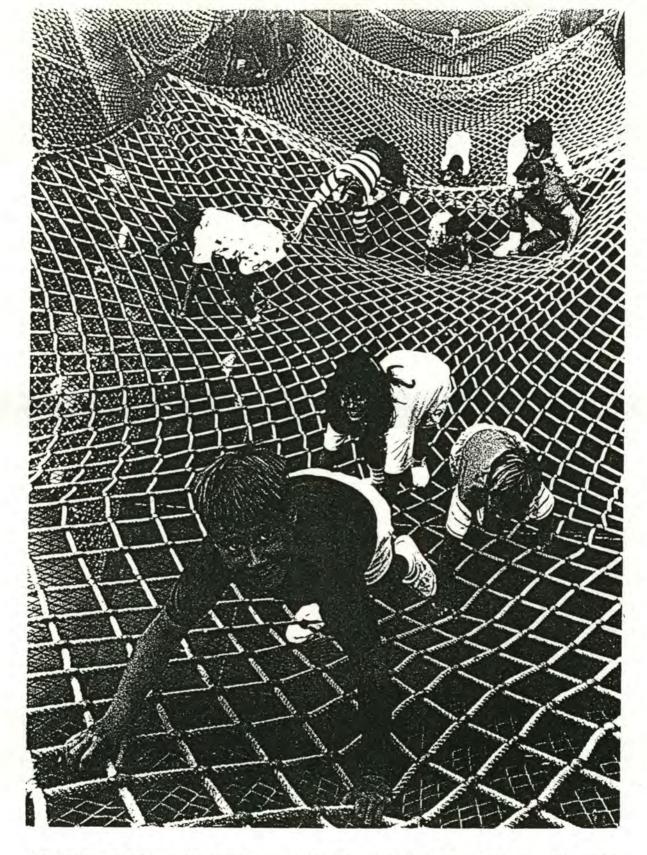
HISTORY:

Sesame Place in Langhorne, Pa., opened in August 1980 as a prototype development focusing on entertainment and learning. It is designed to encourage active participation by children and their families by providing a range of experiences that stimulate interest and curiosity.

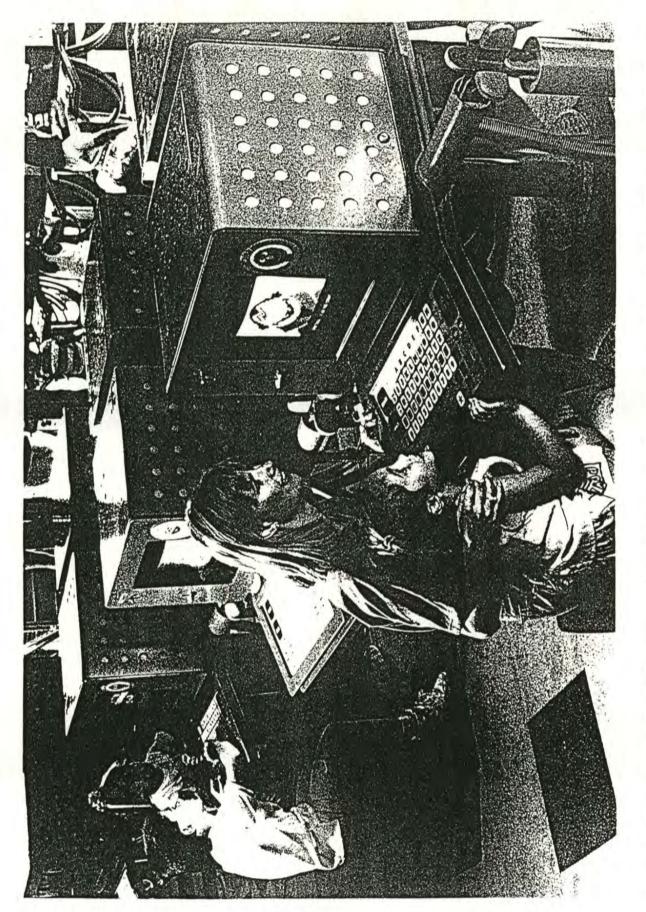
DEVELOPER:

Sesame Place is owned and operated by Busch Entertainment Corporation (BEC), the family entertainment subsidiary of Anheuser-Busch Companies, Inc., and was developed in conjunction with Children's Television Workshop (CTW), a leading communications corporation and creator of "Sesame Street," "Encyclopedia," "3-2-1 Contact" and the "Square One TV" educational TV series. BEC also owns and operates Busch Gardens Tampa in Tampa, Fla.; Busch Gardens, The Old Country, a European-themed family entertainment attraction in Williamsburg, Va.; Sea World in Orlando, Fla., San Diego, Calif., San Antonio, Texas, and Aurora, Ohio; Cypress Gardens in Winter Haven, Fla.; and Adventure Island in Tampa.

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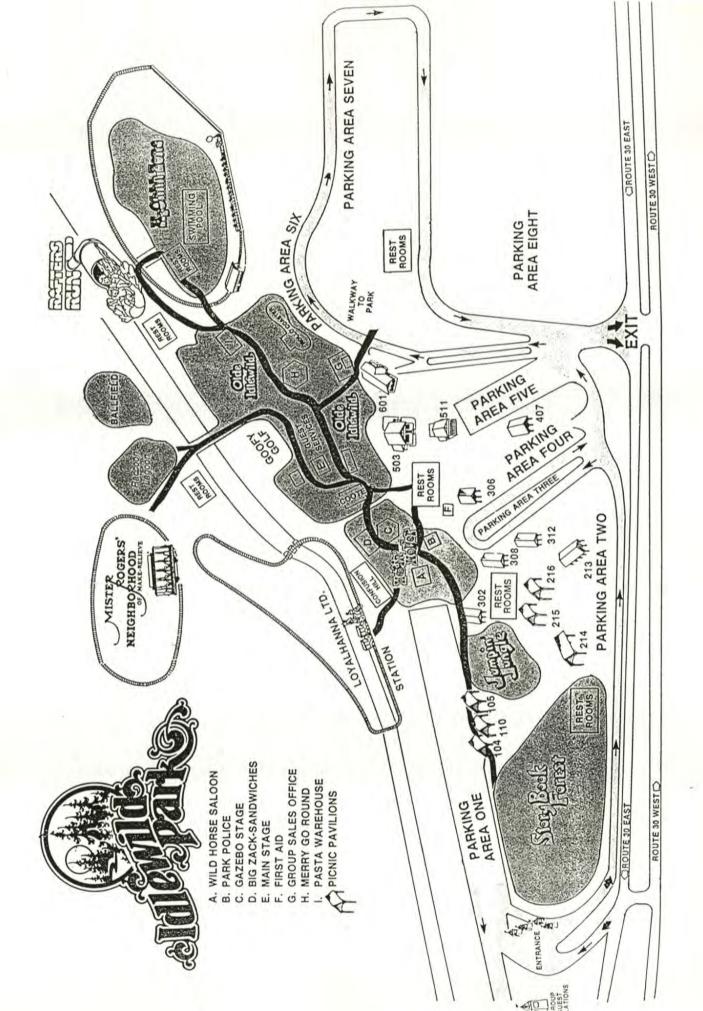
RACING TO THE TOP - Children and their parents can enjoy climbing up three stories of cargo nets and tunnels that comprise "Nets and Climbs" at Sesame Place, the family-oriented play park in Langhorne, Pa.



COMPUTER FUN - "Sesame Street" characters appear in many of the computer games at Sesame Place in Langhorne, Pa. The park's two-level Computer Gallery features more than 50 computer games for children of different ages and skill levels.

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Appendix F
Idelwild Park



Appendix G

Castle Amusement Park

CASTLE AMUSEMENT PARK MISCELLANEOUS INFORMATION

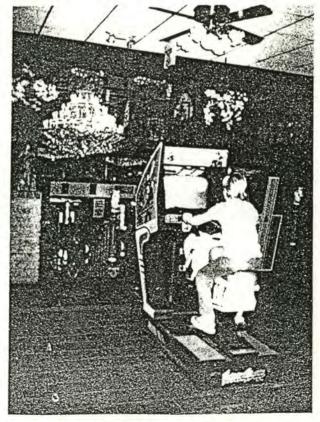
- Pay \$1.00 to park and in exchange receive \$1.00 worth of tokens.
- Park consists of an arcade, miniature golf course, and ride park in addition to a birthday party room.
- Arcade Description:
 - Roughly 15,000-16,000 square feet on three split levels.
 - Seven billiard tables located in the center of the building.
 - Snack stand and small (18 seats) sit down area. Each table also functions as a video game.
 - Redemption counter (located inside the building) also functions as a miniature golf booth on the opposite site, outdoors.
 - Building is decorated nicely with chandeliers, tile floors, ceramic horse heads, and dioramas showing prizes.
- Miniature Golf Description
 - · There are four miniature golf courses.
 - This area is well landscaped with real grass and topiary trees.
- Ride Park Description
 - Roughly 75 percent of all rides are real kiddie rides.
 - There is a kids play area where one can climb and swing.



Castle MENT MUSEMENT Park











CASTLE AMUSEMENT PARK HISTORY

Castle Amusement Park opened its doors with the arcade and four miniature golf courses in April, 1976 and has been the

popular place for Riverside ever since.

In 1985, the Castle added a Ride Park to its entertainment when its carousel began spinning round and round for the kiddies to ride. Since that time, twenty -seven other rides have been added and who knows what is next?

Castle Amusement Park sits in a 25 acre parcel of land with parking at the present to accommodate about 1,000 cars in a controlled lot. The admission is FREE and provides the best of

security.

Shade trees are plentiful at Castle Amusement Park, for our Design and Planning Department always has the guest's comfort in mind. Landscaping on the golf courses and in the Ride Park is creative and always manicured with the best of care. All kinds of shrubs, plants, flowers, vines blend and grace the grounds with tender loving care. The three-level arcade is not only the largest but most highly decorated arcade you will find anywhere.

Food is available through the snack bar in the arcade and golf course patio and also in the Ride Park from its Plaza Cafe.

Popcorn and hot dog wagons also help keep tummies happy.

Over 200 employees from the Inland Empire work together to make things run smoothly and keep Castle Amusement Park clean and safe for its guests. There are students, retirees and many

other employees working either full or part-time.

The arcade and golf courses are open daily 10 am to 10 pm and til midnight on Friday and Saturday during the winter hours. During the summer they stay open until midnight every night except Sunday. The Ride Park is only open Friday at 6pm and Saturday and Sunday at Noon during the winter. During the summer, the Ride Park is open Tuesday through Thursday at 6pm, Friday, Saturday and Sunday at Noon.

A Birthday Palace where mothers can bring the kiddies for a completely planned and staged party for them is now open. A Princess or Court Jester will hostess each party. No cake to bake, no dishes to wash or mess to clean up later. WE DO IT

ALL.

Behind every good operation, there is always a hard working manager at the helm. At Castle Amusement Park, manager, Jack Schrecengost is that man. Jack gives the Castle Amusement Park the extra boost needed to hold all the components together.

The Design and Planning Department for Castle Amusement Park, headed by its owner, Bud Hurlbut is always looking for new additions for the Park. On the agenda for the future is a restaurant which Mr. Hurlbut is very excited about having for

the Castle Amusement Park facility. WATCH FOR IT!



Eastle MENT AMUSEMENT

CAROUSELS..MERRY-GO-ROUNDS..CAROUSELS

Castle Amusement Park has one of the oldest Carousels in America today. It is over 80 years old and its 52 animals, all hand carved, and two sleighs are circa 1905-14. When you look at it, you wold think it was brand new, for it has been restored and painted by our own design and planning department to such a perfect state it looks new.

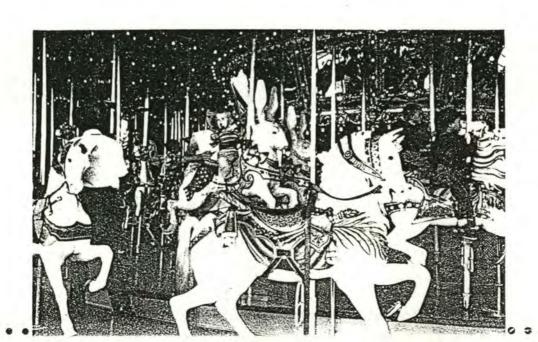
It has horses, cats, ostriches, reindeer, lions, bears and

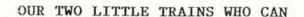
pigs all on brass poles, an outstanding feature.

In the early part of the century, Merry-Go-Rounds were very popular and there were thousands of the large ones like the one at the Castle Amusement Park. Today, only about 128 of those beautiful, big Carousels remain. Two of the most famous makers were Dentzel and C.W. Parker. The Carousel at Castle Amusement Park is a Dentzel, 45 feet high and 80 feet across. It came from Hershey Park, Pennsylvania and ran at Knotts Berry Farm for many years before settling at Castle Amusement Park. It is now run by a 'rim-drive' designed and put into action at the Castle. The jewels you see inlaid on the animals are from Yugoslavia.

Because the Carousel is so precious to us and we want it to remain with us for many years to come, our Carousel is housed in a million dollar building with glass windows all around to protect it from the elements. The roof of this building has blue tiles from Japan which make it very beautiful and two large lion statues guarding it. Also in the large pavilion is the Ruth Band Organ from the old Pike at Long Beach. Every animal is numbered and at the beginning of your ride, a wheel is spun selecting a winning number for a free ride.

The Castle Amusement Park Carousel is one you will want to see on a visit to the Park. Its brightly painted animals with their highly polished brass poles is our tribute to the past.



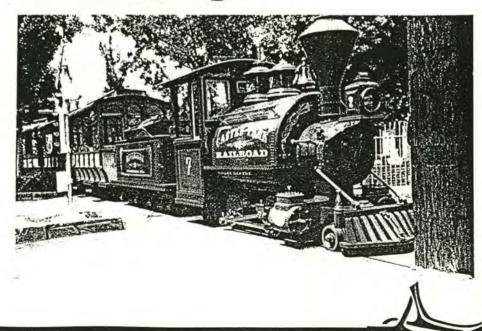


Mr. Bud Murlbut, owner of Castle Amusement Park has built over 50 little trains for amusement parks all over the world including Hong Kong, India and the Phillipines.

The smaller train here at the Park was at Knott's Berry Farm for many years and has given over four-million people rides. The larger train was built expressly for Castle Amusement Park. It takes you all around the outer part of the park while the smaller train takes you through the middle.

They are both a MUST while visiting Castle





THE SIGHTS AND SOUNDS OF MINIATURE GOLF

As you walk the courses at Castle Amusement Park, the scenery will catch the eye and the sounds from each themed area will catch your ear. Upon every slab of cement you walk, decor from the upcoming theme will

be under your feet.

Since there are four 18-hole championship courses at Castle Amusement Park, it gives you quite a number of different scenes to enjoy. There's a Big Ben, a Dutch windmill, a Turkish castle, a fort, mission, Chinese pagoda, a haunted house, candy house and much. much more to cach the eye.

Fountains and 18 waterfalls abound on the golf courses and you will enjoy the relaxing sounds of

running water everywhere.

Even if you don't win at your game of miniature golf, you will still enjoy the "sights and sounds" of Castle Amusement Park Golf.







As you walk through the 3-level arcade at Castle Amusement Park, you might think someone is talking to you. Every game or video seems to have a different voice or sound reaching out to you. Your skills are truly tested here by its 400 machines.

Not only will you find the latest State of the Art Video, but you may test your skills at boom-ball, skeeball, pool, air hockey plus many other exciting

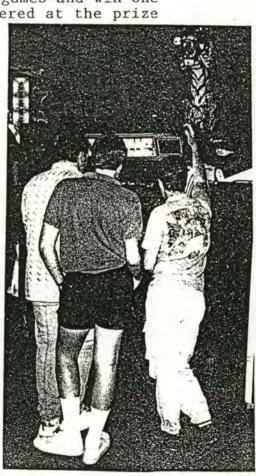
games.

This arcade is not a regular "run of the mill" arcade, but is tastefully decorated with beautiful tapestries, beautiful carousel animals, daring Knight statues and some of the most beautiful crystal chandeliers from the movie "The King and I". The people who clean the chandelier say it takes two days. How would you like that job? There are many smaller versions all around the tower part of the arcade. The crown chandelier over the pool tables area is also one you won't want to miss seeing while visiting the Castle Amusement Park Arcade.

Try your hand at one of the skill games and win one of the many prizes displayed and offered at the prize

counter.



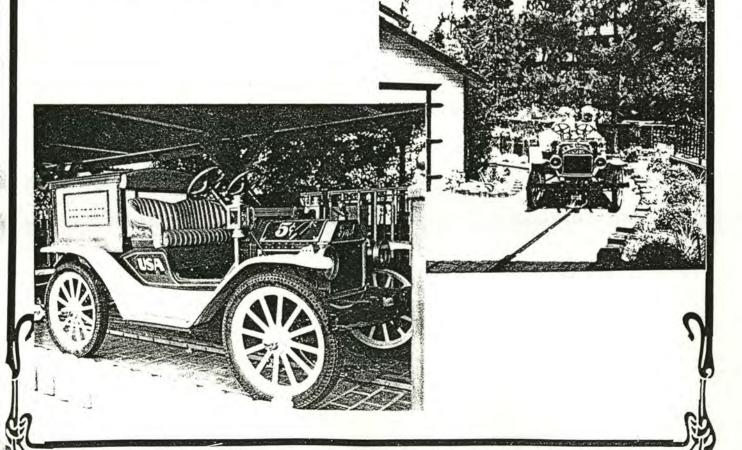


BACK IN THE "GOOD OLE" DAYS WITH ANTIQUE CARS

There's eight of them and they're puuuuurfect and fun to ride. Castle Amusement Park's antique cars were designed and made by it's Design and Planning Department. If you like a touch of nostalgia, you'll love these cars.

There is a firetruck with all the equipment, a police car, milk wagon (no milk), ice cream wagon, taxi, tow truck and Model T Ford. Now, if you're lucky, you can take your pick of which car to ride.

It took about nine months and a half million dollars to build these little cars. Each is about three feet by five feet and beautifully decorated. You'll enjoy them too when you visit Castle Amusement Park. They are electrically motivated on a special track just for them going around a scenic area of the park. They were made "in house" completely from beginning to end.

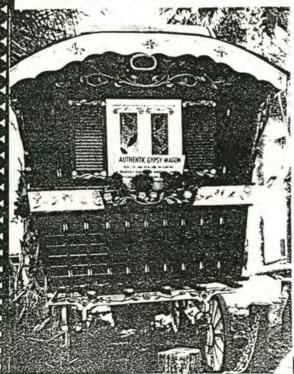


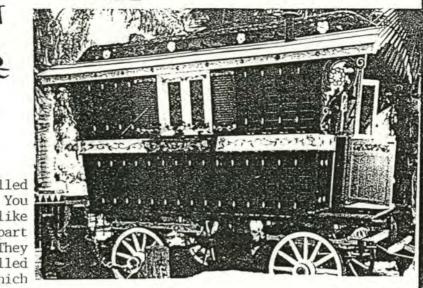
Eastle MENT AMUSE Park

GYPSY WAGONS

Gypsies are called "wandering people". You don't see them today like you did in the earlier part of the century. They traveled in wagons pulled by horses or mules, which were not only their mode of transportation, but also their home. Groups, called "band of Gypsies" traveled together.

Gypsies were a colorful people wearing bright clothes, earrings and headbands. They made their living, in many cases, by telling fortunes of the people in the towns through which they travled.





Our Gypsy wagon was made in 1880 in Europe. We aren't sure when it came to America. It has been completely restored and repainted by our staff. When you look at it you can see it has stained glass windows and even a large kettle hanging underneath. This kettle could be used to cook the stew for the entire "band of Gypsies with which it traveled.

Inside Castle Amusement Park's Gypsy wagon there is a bed, drop-down table, sitting area and hanging on the wall is a guitar. Mr Bud Hurlbut, owner of Castle Amusement Park, recently moved the Gypsy wagon to its present location for his us as an office. He has added a beautiful antique desk inlaid with Mother of Pearl.

This little Gypsy wagon is proably one of the few left in the world today and certainly one of the most colorful.



LAUNCHING CASTLE AMUSEMENT PARK'S FLYING SAUCER

Launching the Castle Amusement Park's Flying Saucer was NO easy task...Actually, it didn't come flying through the air as we may have led you to believe. It came on wheels behind a large truck from Sterling, Colorado. It looked like a strangely decorated trailer.

The task, of course, was getting it over the 6' fence onto the pad (spot) we had saved for it. This huge monster weighs 21 tons, so we had to get a 90 ton crane to lift it over. It even lifted the crane off its back wheels as it was finally set into place.

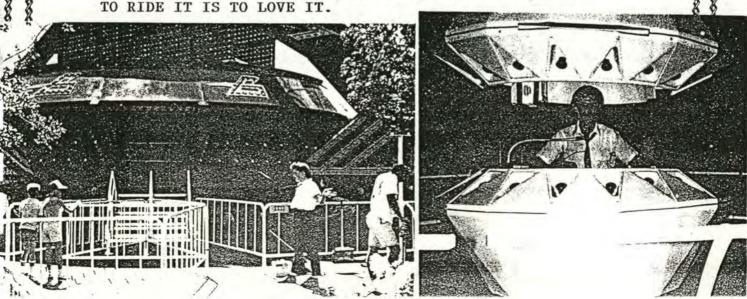
Remember now, it simply looked like a strangely decorated trailer as it was set onto the pad. Today, when you look at it, you see it is completely round.

As Bud Hurlbut, owner of Castle Amusement Park, says, "You know, there is no one who can pack things like amusement park people. During World War II, when the army was having so much trouble transporting war items to Europe because of size and space, they called on the circus/amusement people to show them how to load and pack for transportation. After all, they had been moving complete parks, circuses and their housing around the country for years. They know how to pack!"

The same is true today. When that trailer opened, what and how it came out was amazing. What you see as the finished product Flying Saucer, all came out of that trailer and is still there. Even the wheels were left on, for it turns on some of those wheels.

This Flying Saucer turns at 24 RPM's and has 3000 turbo lights flashing to increase its astounding appearance. Inside, lights flash and video music bounce around. The driver, located in the center has control of all this and he is encircled by equipment that does look like a huge cockpit. He even has a TV to see the outside of the ship. 45 adults and children can ride at one time.

Kids love this Flying Saucer, for its centrifugal force gives themthe feeling of being in outer space.



BIRTHDAY PARTIES CAN BE FUN at Castle Amusement Park

3500 POLK STREET RIVERSIDE, CALIFORNIA (714) 785-4140

FRWY 91 at La Sierra and Tyler

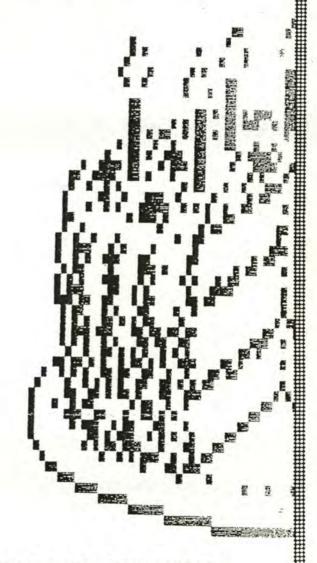
FOR \$35

YOU RECEIVE:

PARTY AREA...
TWO TABLES
(accommodates 20)

FREE TRAIN RIDES

This is a minimum party. You can have more tables, larger parties, etc. Call for information:



MUST BE BOOKED TWO WEEKS IN ADVANCE

CALL: BIRTHDAY PARTY RESERVATION DESK (714) 785-4141

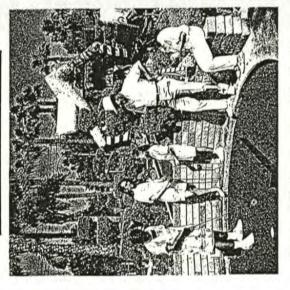
ARCADE

tastefully decorated with beautiful tapestries, a regular "run-of-the-mill" arcade; but is carousel animals, daring Knight statues and gorgeous crystal chandeliers from the movie, The Castle Amusement Park arcade is not "The King and I".

Built on three levels, the arcade boasts over 400 State of the Art videos and numerous games of skill like boomball, skeeball and pool, many of which reward success with valuable prizes.

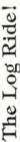
Whether you play the games or not, a visit to view the arcade is a must while at Castle Amusement Park.

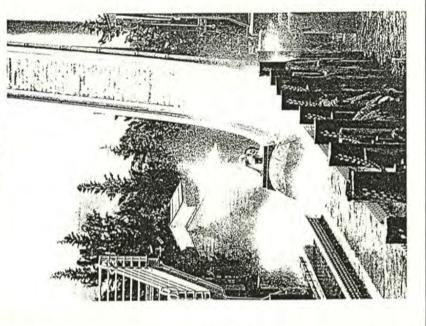




the sounds from each themed area will delight your ears. Since there are four / 18-hole championship courses at Castle Amusement Park, you have quite a number of different As you walk the courses at Castle Amusement Park, the scenery will catch your eye and scenes to enjoy. Even if you don't win at your game of miniature golf, you will still enjoy the "sights and sounds" of Castle Amusement Golf.

RIDE PARK





- GUEST INFORMATION

LOST & FOUND: Lost items may be identified and claimed at the security office.

RESTROOMS: Always

clean restrooms for our guests' comfort.

RESTRICTIONS: For safety reasons, certain Restriction information is rides have restrictions. posted at the entrance to each ride.

PAY PHONES: Castle
Amusement Park has
several pay phones for
your convenience.



DRESS CODE: Shoes and shirt must be worn at all times PICNIC LUNCHES: Castle Amusement Park does not allow any food or drink to be brought into the park except with special permit during Birthday Parties or Day Camps.



Twenty-Five Acres

Rides and Amusements

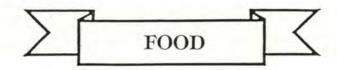


capped persons may be restricted from certain rides for safety purposes.

HANDICAPPED: Castle Amusement Park is handicapped guests enjoy their visit with us.

However, some handi-

equipped to help our



SNACK BAR

While visiting the arcade and golf courses, you can keep the tummy happy through the snack bar. Available: hot dogs, pizza, nachos, ice cream, cookies, hot jumbo pretzels and hot and cold drinks.

PLAZA CAFE

While visiting the Ride Park, food can be purchased at the Plaza Cafe where tables and seats are available for eating in comfort. Tables are in the out-door plaza area with umbrellas for shade. Foods available: hamburgers, fries, hot dogs, pizza, corn dogs, ice cream, sundaes and hot and cold drinks.



In the Ride Park shade trees abound for comfort in the summer and benches are plentiful for resting between rides.

There are 29 rides in the park which can keep big and little kids happy for hours. Plenty of kiddie rides, along with large thriller rides to excite the teen and adult riders.

PUBLIC ADDRESS ANNOUNCEMENTS: The public address system is reserved for announcements of an emergency nature only.



PETS: Pets are not allowed in the Park.

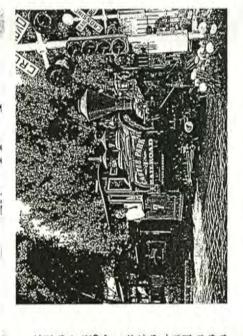
LOCKERS: Lockers are available for your convenience.

LODGING: There are several motels within walking distance to Castle Amusement Park.

OUR BEAUTIFUL CAROUSEL

Castle Amusement Park has one of the oldest carousels in America today. It is over 80 years old and its 52 animals, all hand carved, and two sleighs are circa 1905. It has horses, cats, ostriches, reindeer, lions, bears and pigs all on brass poles, an outstanding feature. The carousel is a Dentzel, 45 feet high and 80 feet across. It came from Hershey Park, Pennsylvania.

Because the Carousel is so precious to us and we want it to remain with us for many years to come, it is housed in a million dollar building with glass windows all around to protect it from the elements. The roof of this building has blue tiles from Japan and two large lion statues guarding it. Also housed in the large pavilion is the Ruth Band Organ from the old Pike at Long Beach. This Carousel, with its brightly painted animals and highly polished brass poles, is our tribute to the past.



- SPECIAL EVENTS

- R SCHOOL PARTIES
 - ★ FUND RAISERS★ DAY CAMPS★ GROUP PARTIES
- Comment to the world

Call the Group Sales Department for information, Monday thru Friday, 9 am - 4 pm - 785-4141.

- GENERAL INFORMATION

WINTER HOURS:

MINIATURE GOLF AND ARCADE. Open Daily 10 am to 10 pm, Friday & Saturday to midnight.

RIDE PARK ...
Open Friday, 6 pm to 11 pm,
Saturday, Noon to 11 pm,
Sunday, Noon to 8 pm.

SUMMER HOURS:

MINIATURE GOLF AND ARCADE

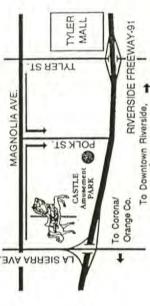
Open Daily 10 am to 10 pm, Friday & Saturday to midnight.

RIDE PARK ...

Open Tuesday through Friday at 6 pm, Noon on Saturday & Sunday

No Entrance Fee A PAY AS YOU PLAY PARK!

19:00



To Downtown Riverside, + Freeways 10, 15, 60 & 395

Population Age 6 to 17

Ame	(The control of the c	Deal	A.ma	Thous	Deal	Arma	m.
Area	(Thous.	-	1	(Thous.			(Thous.)
Los Angeles-Long Beach	1,361.5		Jackson, Miss	72.0		Wheeling	27.1
New York	1,251.7		Valiejo-Fairfield-Napa	71.5		Olympia	26.9
Philodelphia	806.3		Wichita			Monroe	
Detroit	784.7	5	Corpus Christi	69.6	111	Poscogoula	26.3
Washington	624.2		York	69.2		Richland-Kennewick-Posco	
Boston-Lawrence-Salem-Lawell-Brockton	588.8 565.0		Conton	68.8		Clarksville Hopkinsville	26.0
Houston	496.1		Colorado Springs	67.1		Vineland-Millville-Bridgeton	
Nassau-Suffalk	476.9		Lakeland-Winter Haven	66.8		Tyler	25.6
Dallas	425.4		Aurora-Elgin	65.6		Los Cruces	25.5
ot. Lauis	420.2		Fort Wayne	65.0		Jackson, Mich	
Riverside—San Bernardina	404.1		Melbourne-Titusville-Palm Bay	63.9		Anderson, S.C.	24.9
Salfimore	390.3		Shreveport	63,1		Jonesville-Beloit	24.8
Anaheim-Santa Ana	372.1		Beaumont-Port Arthur	62.9		Steubenville-Weirton	
ion Diego	365.5		Pensacola	62.3		Chico	24.1
non Dego hoenix ittsburgh tework Dakland Leveland eestile ampo-51, Petersburg-Clearwater	340.9		Davenport-Rock Island-Moline Modesto	62.1	124	Florence, Ala	24.1
lework	316.0		Brownsville-Harlingen	59.2		Lynchburg	23.9
Oakland	310.1	21	Manchester-Nashua	58.6	127		
leveland	297.5		Portsmouth-Dover-Rochester	58.5	.128	Waterloo-Cedar Polis Battle Creek Dothon Eou Claire Tuscoloosa Bangor Greelev	23.8
eattle	279.6		Peoria Spokane	58,0 57,3		Dothan	23.8
	274.7		Santa Rosa-Petaluma	57.1	131	Tuscoloosa	23.7
Nami-Hialeah ansas City incinnati an Antonio	265.7		Visalia-Tulare-Porterville	56.9		Bongor	23.6
onsos City X	260.9		Montgomery	55,5	. 133	Greeley Medford Albany, Go. Jamestown-Dunkirk	23.5
ncinnati	248.1	28	Salinas-Seaside-Monterey	55.4	134	Medford	23.5
an Antonio	245.4	-29	Appleton Oshkosh Neenah	55.3	135	Albany, Ga.	23.4
an Jose ilwoukee	237.1	30	Huntington-Ashland	54.5	135		
w Orleans	230.9		Utico-Rome	53.5	138	Ponama City	23.2
orfolk-Virginia Beach-Newport News	226.8	.33	Mocon-Warner Robins	53.3	139	Ponama City	23.1
cramento	221.9	34	Orange County, N.Y.	53.1	140	Anderson, Ind.	23.0
lumbus, Ohio	221.2	35	Modison	52.3 51.5	141	Athens	23.0
t Worth-Arlington	218.8	37	Trenton	51.2	143	Total Ton 250	30 132 0
Lake City-Ogden	200.9	38	Rockford	50.6	144	Champaign-Urbana-Kantout	22.2
gen-Passaic	196.4	39	Rockford	50.2	145	rargo-moorneod	
rlotte Gastonia Rock Hill	193.8	40	Santa Barbara-Santa Maria-Lompoc	49.7	146	Pittsfield	22.2
Francisco	189.5	41	Atlantic City	48.1	147	Pueblo Mansfield Joplin Odessa	22.1
rtland, Ore	180.4	42	Erie Hamilton-Middletown	47.9 47.5	148	Joplin	21.7
emphis	176.3	44	F 11	167	150	Odesso	21.5
lando	171.1	45	Total Top: 150	26,981.8	V	Altoona	21.4
lando chester, N.Y. sisville	167.1	46	Total Top 150 Daytona Beach Provo-Orem Foyetteville, N.C. Poughkeepsie Columbus, Ga. Huntsville Binghomton.	45.6	151	Odessa Altoona Glens Falls Kenosho Texarkana Yubo City Anniston Sioux Falls Wausau Decapter III	21.4
sisville	163.4	47	Provo-Orem	45.6	151	Tayorkana	21.4
onmouth-Ocean	162.9	48	Foyetteville, N.C.	45.5	153	Yubo City	21.0
ddlesex-Somerset-Hunterdon	161.4	50	Columbus Go	44.8	154	Anniston	20.9
cksonville, Fla.	18,302.1	30	Huntsville	44.1	156	Sioux Falls	20.8
shville	160.2	51	Binghamton	. 43.7	157	Wausau	20.6
yton-Springfield	159.5	52	Savannah	43.2	158	Sonto Fe	20.5
t Lauderdale Hollywood Pompano		-	Salem, Ore.		159	Wausou Decatur, IIII. Sonta Fe Lawton Wilmington, N.C. Shoron Terre Haute Muncie Williamsport Noples Sioux City Abilene Billings Hogerstown Wichita Folls	20.2
Beoch	157.1 156.9	53 54	Fort Myers—Cape Coral	41.7	160	Wilmington, N.C.	20.1
falo	156.0	55	Johnstown	40.7	162	Sharon	19.9
ensboro-Winston-Salem-High Point	154.7	56	New London-Norwich	40.7	162	Terre Haute	19.7
ningham	152.8	57	Vancouver	40.5	164	Williamsnort	19.4
vidence-Pawtucket-Waonsocket	141.7	58	Charleston, W.Va.	40.0	165	Naples	19.2
mond-Petersburg	138.9	59	Hickory-Morganton	39.2	166	Sioux City	19.2
any-Schenectody-Troy	138.3	61	Lafayette, La	38.9	167	Abilene	19.1.
olulu	136.1	62	Ann Arbor	38.8	169	Hoperstown	19.1
Haven-Waterbury-Meriden	125.3	63	Killeen-Temple	38.5	170	Wichita Falls	18.9
nord-Ventura	121.8	64	Duluth	38.1	171	Decatur, Ala.	18.8
daso	121.6	65	Portland, Me	38.1	171	Jacksonville, N.C.	18.7
(in	116.3	67	Tallahassee	37.6	174	Bellingham	18.5
nd Ropids	116.1	68	Galveston-Texas City	37.0	175	Midland, Tex.	18.4
rcester-Fitchburg-Leominster	113.1	69	Houma-Thibodaux	36.9	176	Konkokee	
y-Hammond	112.9	70	Niagara Falls	36.7	177	Danville, Va	18.1
cuse	111.8	71	Lubbock	36.6 36.3	178	Lewiston-Auburn	
nton-Wilkes-Barre	110.0	12	Biloxi-Gulfport	36.0	180	Charlottesville	17.9
leach	108.9	73	Green Bay	35.9	181	Bloomington-Normal	17.5
aha	108.8	74	Green Bay	35.7	182	Rochester, Minn.	17.4
M	108.1	75	Kalamazoa Boise Reno	34.7	183	Sheboygan	17.4
Vegas	106.9	76	Boise	34.5	184	Yuma	17.4
no igh-Durham	106.2	78	St. Cloud	34.4	185	Dubuque	17.3
enville-Spartanburg	105.1	79	Fort Pierce	33.8	187	Fayetteville-Springdale	17.0
ntown Bethlehem Easton	104.3	80	Brazoria	33.3	188	Lafayette-West Lafayette	
do	103.7	81	Boulder-Longmont	32.9	189	Cumberland	16.2
M	102.6	82	Yokimo	32.8	190	Pine Bluff	76.2
ington, Del	98.3 98.1	83	Merced	32.7 32.4	191	Bryan-College Station	
n Rouge	95.9	85	Fort Smith	32.3	193	Owensboro	
sburg-Lebanon-Carlisle	94.3	86	Lake Charles	31.5	194	San Angelo	15.5
glield, Mass.	93.6	87	Racine	31.5	194	State College	15.5
stield	91.9	88	Amarillo	31.4	196	Bismarck	
eston, S.C	91.4	89	Ocala Springfield, III.	31.3	197	Sherman-Denison	
mo	90.0	91	Benton Harbor	30.7	199	Columbia, Mo	
le	88.5	92	Beaver County, Pa.	30.5	200	Victoria	13.9
len-Edinburg-Mission	88.4	93	Total Top 200	28,849.7	2.1	Ropid City	13.4
Rock-North Little Rock	88.0	94	Gainesville	30.0	201	St. Joseph	13.2
querque	64.6	95	Laredo	29.4	202	Jockson, Tenn	13.0
Bedford-Fall River-Attlebora	84.0	96	Lincoln	29.4	202	Great Falls	
gstown-Warren	83.7 83.2	97	Bremerton	29.3	204	Bloomington, Ind.	
y City	81.9	99	Cedor Ropids	29.0	206	Cosper	10.7
tion	80.2	100	Muskegon	28.5	207	Grand Forks	10.5
Top 100	23,929.5	000	Longview-Marshall	28.4	208	lowo City	10.5
new-Bay City-Midland	77.9	101	Sarasata	28.3	209	Lawrence, Kons.	9.0
ombia, S.Cson City—Kingsport—Bristal	77.4	102	Fort Walton Beach	28.0	210	Enid	
tanooga	73.8	103	Fort Collins-Loveland	27.8	212	Total Above Areas	
	73.5	105	Asheville	27.2	213	Percent of U.S.	
ing-East Lansing	73.1	106	Elkhart-Gashen	27.1	214	U.S. Total	41,097.2

Population Under Age 6

Area	(Thous.)	Rank	Area	(Thous.)	Rank	Area ,	(Thous.)
os Angeles-Long Beach	803.6	1	Columbia, S.C. Seginaw-Bay City-Midland Lonsing-East Lansing Augusta	40.5	107	Topeko	15.0
w York	685.3	2	Soginaw-Bay City-Midland	40.3	108	Ocala	14.9
cago	553.2	3	Lansing-East Lansing	39.9	109	locksonville, N.C.	14.9
odelphia	396.9	5	Chattanooga	39.4	111	Las Cruces	14.7
oitston	337.6	6	Lansing-East Lansing	39.0	112	Olympia Jacksonville, N.C. Las Cruces Pascagoula	14.5
hington	298.8	7	Aurora-Elgin	38.5	113	Tyler	14.5
on-Lawrence-Salem-Lowell-Brockton	264,2	8	Loncoster	38.3 37.5	114		14.4
nto	255.2 243.0	10	Fort Wayne	37.3	116	Alexandria, Lo. Odessa Parkersburg-Morietta Fargo-Moorhead Wheeling Greeley Chico Dothan	14.4
rside-San Bernardino	238.8	11	Salinas-Seaside-Monterey	36.8	117	Parkersburg-Marietta	14.4
Louis	225,1	12	Salinas-Seaside Monterey	36.4	118	Fargo-Moorhead	14.2
neopolis-St. Paul	218.7	13	Devenport-Rock Island-Moline	36.4	118	Wheeling	14.1
Diego	212.9	14	Des Moines	35.9	121	Chico	14.0
sou-Suffolk	202.9 195.0	16	Canton	35.9	121	Dothon	14.0
heim-Santa Ana	191.1	17	Johnson City-Kingsport-Bristol	35.8	123	Champaign-Orbana Runion	13.0
more	186.8	18	Brownsville Harlingen	35.0	124	Tuscaloosa	13.4
and to the state of the state o	164.8	19	Visalio-Tulare Porterville	34.9	125	Albany, Ga. Jackson, Mich. Janesville-Belait	13.3
Lake City-Ogden	161.8	20	Peono	33.7	127	Janesville-Beloit	13.3
ver a first of the control of the co	152.6	21	York	33.6	128	Lowton	13.3
eland bureah	150.1	23	Spokane	33,5	129	Lowton	W13.2
Lake City-Opden ver ver ver ver ver burgh tite vork sors City "Antonio sinnati mi-Hialech "Orleans	149.4	24	Pensocola	33.2	130	Asheville	1413.0
wark	149.0	25	Lexington-Fayette	31.6	131	Redding	13.0
sas City	144.8	26	Santa Roso Petaluma	31.4	132 133	Medford	12.9 12.9 12.7 12.7
Antonio	137.9	27 28	Hustington Ashland	30.1	133	Medford Battle Creek	12.7
Cinnati	134.5	29	Fovetteville, N.C.+	30.0	135	Florence, S.C.	12.7
Orleans	133.9	30	Montgomery	29.8	136	Eau Claire	12.6
pa-St. Petersburg-Clearwater	133.9	30	Portsmouth-Dover-Rochester	29.4	137	Vineland-Millville-Bridgeton	12.0
folk-Virginia Beach-Newport News	127.7	32	Kilieen-Temple	29.3	138	Sioux Folls	12.5
vaukee	125.7	33	Canton Modesto Johnson Chy Kingsport-Bristol Brownsville-Haringen Visalia-Tulare-Porterville Peoria Lakeland-Winter Haven York Spokane Pensocola Lexington-Payette Sonta Rose-Petaluma Appleton-Oshkosh-Neenah Huntington-Ashland Fayetteville, N.C. Montgomery Portsmouth-Dover-Rochester Killeen-Temple Manchester-Nashua Macon-Warner Robins Melbourne-Tituvville-Polin Bay Lorain-Elyria Madison Orange County, N.Y Sonta Barbara-Santa Maria-Lompoc	28.4	140	Steubenville-Weirton	12.5
Jose	123.4	35	Melbourne-Titusville-Palm Bay	27.9	141	Steubenville-Weirton Yuba City Ponoma City	12.6 12.6 12.5 12.5 12.5 12.5 12.5
imbus, Ohio	122.0	36	Lorain-Elyria	27.8	142	Ponoma City Total Top 250	16,196.2
Worth-Arlington	120.9	37	Modison	27.7	143	Sarosota	12.4
anopolis	116.3	38	Sonta Barbara-Santa Maria-Lompoc	27.1	144	Sioux City	12.4
land, Ore	99.6	39 40	Hamilton Middletown	26.3	146	Jamestown-Dunkirk	12.2
nphis	97.4	41	Rockford	26.3	146	Pueblo	12.2
Hotte-Gastonia-Rock Hill	94.9	42	Salem, Ore.	26.2	148	Bradenton	12.1
ahoma City	94.3	43	Utico-Rome	25.9	149	Bangor	12.0
Parroir	89.8	44	Evansville	25.8	150	Lynchburg	12.0
sville	88.9	45	Total Top 150	14,436.5	151	Mansfield	12.0
sville unghom conville, Fla	85.8	46	Columbus Go	25.3	152	Midland, Tex.	12.0
hville	85.7	48	Savannah	25.3	152	Anderson, Ind	11.9
indo	84.4	49	Anchorage	25.1	154	Billings	11.9
ando ton-Springfield	83.1	50	Reading	. 24.8	155	Billings Decatur, III. Florence, Ala Wichita Falls Joplin Wausau	11.9
ol Top 50	9,758.8		Eugene-Springfield	24.6	156	Wichita Falls	11.9
iolulu	82.6	51	Vancation	23.5	158	Joplin	11.8
tford-New Britain-Middletown-Bristol hester, N.Y.	81.4	52	Atlantic City	23.4	159	Anniston	11.6
nmouth-Ocean	78.6	54	Charleston, W.Va.	23.4	159	Altona	11.3
Louderdale-Hollywood-Pompano			Lubbook	23.4	159	Burlington, Vt	11.1
Beach	75.3	55	Lafayette, La.	22.8	162	Kenosha	11.0
ensboro-Winston-Salem-High Point	73.4	56	Sonta Barbaro-Santa Mario-Lompoc Homilton-Middletown Rockford Solem, Ore. Utico-Rome Evansville Total Top 150 Erie Columbus, Ga; Sevannah Anchorage Reading Eugene-Springfield Trenton Vancouver Atlantic City Charleston, W.Va. Lubbock Lafayette, La. Ann Arbor Boise Doytona Beach	22.2	164	Terre Houte	11.0
olo	71.7	58	Daylong Beach	21.9	165	Bellinghom Yuma	10.9
G	71.0	59	Doytona Beach Duluth Johnstown	21.9	165	Bloomington-Normal	10.8
050	70.2	60	Johnstown	21.7	167	Bryon-College Station	10.7
mond-Petersburg	69.8	61	Fort Myers-Cape Coral	21.6	168	Santo Fe	10.5
fin	67.6	62	Golveston-Texas Gty	21.3	169	Kankakee	10.2
vidence-Pawtucket-Woonsocket	67.5	64		21.3	169	Williamsport	10.2
nd Rapids	67.4	65	South Bend-Mishawaka	21.3	169	Glens Falls	10.0
ony-Schenectady-Troy	66.7	66	Tollahassee	21.3	169	Naples	9.9
y-Hammond	65.4	67	merced	21.2	175	Lafayette-West Lafayette	9.8 9.8
no	65.1	68	New London-Norwich	20.7	176	Rochester, Minn.	9.8
oha V Haven-Waterbury-Meriden	59.6	70	Brazona	20.7	177	Wilmington, N.C.	9.8
ersfield 4	59.2	71		20.6	178	Decatur, Ala	9.7
geport-Stamford-Norwalk-Danbury .	58.9	72	Amorillo	20.5	179	Sharon	9.7
on	58.7	73	Springfield, Mo.	20.5	179	Sheboygan	9.7
	58.5 58.3	74 75	St. Cloud	19.9	182	Fayetteville-Springdale	9.6
vegas a series and			Yokima	19.5	183	Kokomo	9.6
n Rouge	58.1	76				Bismarck	
n Rougedo	58.1 56.4	77	Hickory-Morganton	19.3	184	Distributes	9.5
n Rouge do couse	58.1 56.4 55.7	77 78	Hickory-Morganton	19.3 19.0	185	Gadsden	9.5
in Rouge	58.1 56.4	77	Hickory—Morganton Santa Cruz Green Bay	19.3 19.0 18.9	185 186	Gadsden	9.5
in Rouge do icuse on on on t Polin Beach-Boca Raton-Delray	58.1 56.4 55.7 55.4	77 78 79	Bilosi-Gulfport Amarillo Springfield, Mo. Poughkeepsie St. Cloud Yekima Hickary-Morganion Santa Cruz Green Bay Kolomazoo	19.3 19.0 18.9 18.8	185 186 187	Gadsden Lewiston-Auburn Son Angelo	9.5 9.3 9.3 19.3
in Rouge do cusse on one I Palm Beach-Boca Raton-Delray leach	58.1 56.4 55.7 55.4	77 78	Hickery-Morganion Sania Cruz Green Bay Kalomazoo Portland, Me Niogara Falls	19.3 19.0 18.9	185 186	Gadsden Lewiston-Auburn Son Angela Pine Bluff Rapid City	9.5 9.3 9.3 9.3 9.2 9.1
in Rouge do icuse 20 20 20 21 Palm Beach-Boca Raton-Delray each each cester-Fitchburg-Leaminster	58.1 56.4 55.7 55.4	77 78 79 80	Portland, Me	19.3 19.0 18.9 18.8 18.8 18.4 18.3	185 186 187 187 189 190	Gadsden Leviston-Auburn Son Angelo Pine Bluff Ropid Gry Dubuque	9.5 9.3 9.3 9.3 9.2 9.1
in Rouge do cuse in	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.6	77 78 79 80 81 82 82	Portland, Me	19.3 19.0 18.9 18.8 18.8 18.4 18.3 18.3	185 186 187 187 189 190 190	Gadsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cify Dubuque Danville, Va.	9.5 9.3 9.3 9.3 9.2 9.1 8.9 8.8
or Rouge do do cuse pro	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.6 53.4	77 78 79 80 81 82 82 84	Portland, Me	19.3 19.0 18.9 18.8 18.8 18.4 18.3 18.3	185 186 187 187 189 190 190	Gadsden Lewiston-Auburn Son Angelo Pine Bluff Rapid City Dubuque Danville, Va, Hogerstown	9.5 9.3 9.3 9.3 9.2 9.1
in Rouge do do cuse poi in Polm Beach-Boco Raten-Deiray leach vester-Fitchburg-Leaminster ligh-Durham inton-Wilkes-Barre enville-Sportanburg rieston, S.C.	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.6 53.4 51.8	77 78 79 80 81 82 82 84 85	Portland, Me. Niagara Falls Lincoln Reno Lake Charles Fort Pierce	19.3 19.0 18.9 18.8 18.8 18.4 18.3 18.3	185 186 187 187 189 190 190	Gadsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Gfty Dubuque Danville, Va. Hogersrown Victoria Ovensboro	9.5 9.3 9.3 9.2 9.1 8.9 8.8 8.7 8.6 8.5
in Rouge do do do cuse in ma 1 Palm Beach-Boca Raton-Delray each cester-Fitchburg-Leaminster igh-Durham inton-Wilkes-Barre enville-Spartanburg feston, S.C. Rock-North Little Rock	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.6 53.4	77 78 79 80 81 82 82 84	Portland, Me. Niagara Falls Lincoln Reno Lake Charles Fort Pierce Fort Smith Socionifield III	19.3 19.0 18.9 18.8 18.8 18.3 18.3 18.3 18.2 18.7	185 186 187 187 189 190 190 192 193 194 195	Gadsden Lewiston-Auburn Son Angelo Pine Bluff Ropid City Dubuque Danville, Va, Hogerstown Victoria Owensboro Columbia, Mo.	9.5 9.3 9.3 9.2 9.1 8.9 8.8 8.7 8.6 8.5 8.4
in Rouge do cuse cuse in Polin Beach-Boca Raton-Delray leach cester-Fitchburg-Leaminster igh-Durham inton-Wilkes-Barre enville-Spartanburg reston, S.C. Rock-North Little Rock	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.6 51.8 51.8	77 78 79 80 81 82 82 84 85 86 87 88	Portland, Me. Niagara Falls Lincoln Reno Lake Charles Fort Pierce Fort Smith Springfield, Ill. Goinesville	19.3 19.0 18.9 18.8 18.8 18.3 18.3 18.3 18.7 17.7	185 186 187 187 189 190 190 192 193 194 195	Godsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cify Dubuque Danville, Va. Hogerstown Victoria Owensboro Columbin, Mo. Sherman-Denison	9.5 9.3 9.3 9.3 9.2 9.1 8.9 8.8 8.7 8.6 8.5 8.4
in Rouge do do cuse 10 no no no 11 Palm Beach-Boca Raton-Delray leach receter-Fitchburg-Leaminster igh-Durham Inton-Wilkes-Barre enville-Spartanburg rleston, S.C. Rock-North Little Rock Illen-Edinburg-Mission ntown-Bethlehem-Easton ille	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.6 51.6 51.5 51.5	77 78 79 80 81 82 82 84 85 86 87 88	Portland, Me. Niogara Falls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, Ill. Gainesville Waca	19.3 19.0 18.9 18.8 18.4 18.3 18.3 18.3 18.7 17.7	185 186 187 187 189 190 190 192 193 194 195 196	Godsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cfry Dubuque Danville, Va, Hogerstown Victoria Owensbora Columbia, Mo. Sherman-Denison La Crosse	9.5 9.3 9.3 9.2 9.1 8.9 8.8 8.7 8.6 8.5 8.4
in Rouge do cuse cuse in Polm Beach-Boco Raten-Delray leach vester-Fitchburg-Leaminster ligh-Durham inton-Wilkes-Barre enville-Spartanburg relston, S.C. Rock-North Little Rock Milen-Edinburg-Mission intown-Bethlehem-Easten integron, Del	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.6 51.8 51.5 51.5	77 78 79 80 81 82 82 84 85 86 87 88 89 90	Portland, Me. Niogara Falls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, III. Gainesville Waco Brementon	19.3 19.0 18.9 18.8 18.8 18.3 18.3 18.3 18.7 17.7 17.6 17.5	185 186 187 187 189 190 190 192 193 194 195 196 196	Godsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cify Dubuque Danville, Va. Hogerstown Victoria Owensbora Columbia, Mo. Sherman-Denison La Crosse	9.5 9.3 9.3 9.2 9.1 8.9 8.8 8.7 8.6 8.5 8.4 8.3 8.1 7.9
in Rouge do do scuse prime at Palm Beach-Boca Raton-Delray bleach seach seach-Boca Raton-Delray bleach seach seach-Boca Raton-Delray bleach seach-Boca Raton-Delray bleach seach-Boca Raton-Delray bleach seach-Boca Raton-Delray seach-Boca Raton-Boca Raton-Boca Raton-Boca Raton seach-Boca Raton-Boca Raton-Boca Raton seach-Boca Raton-Boca Raton-Boca Raton seach-Boca Raton-Boca Raton-Boca Raton-Boca Raton seach-Boca Raton-Boca Raton-Boca Raton seach-Boca Raton-Boca Raton-Boca Raton-Boca Raton seach-Boca Raton-Boca Raton-Boca Raton-Boca Raton seach-Boca Raton-Boca Raton	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.6 51.8 51.6 51.5 51.9 49.0 48.1	77 78 79 80 81 82 84 85 86 87 88 89 90	Portland, Me. Niogara Folls Uncoln Reno Loke Charles Fort Pierce Fort Smith Springfield, Ill. Gainesville Woco Bremerton Clorksville—Hopkinsville	19.3 19.0 18.9 18.8 18.4 18.3 18.3 18.3 18.7 17.7	185 186 187 187 189 190 190 192 193 194 195 196	Godsden Lewiston-Auburn Son Angelo Pine Bluff Rapid Cfty Dubuque Danville, Va, Hogerstown Victoria Owensbora Columbia, Mo. Sherman-Denison La Crosse Elmira Grand Farks Cumberland	95 93 93 93 92 91 89 88 87 86 85 84 83 81 79 79
in Rouge do do cuse in Polin Beach-Boca Raton Delray leach each Fitchburg Leaminster igh-Durham inton-Wilkes-Barre enville-Spartanburg reston, S.C. Rock-North Little Rock lillen-Edinburg-Mission intown-Bethlehem-Easton pilie inington, Del kville querque	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.6 51.8 51.5 51.5	77 78 79 80 81 82 82 84 85 86 87 88 89 90	Portland, Me. Niogara Folls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, Ill. Gainesville Woca Bremerton Clarksville—Hopkinsville Boulder-Longmont Total Top 200	19.3 19.0 18.9 18.8 18.4 18.3 18.3 18.2 18.1 17.6 17.6 17.5 17.4 17.2 15.480.2	185 186 187 187 189 190 190 192 193 194 195 196 198 199 200	Godsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cify Dubuque Danville, Va, Hagerstown Victoria Owensbora Columbia, Mo. Sherman-Denison La Crosse Elmira Grand Farks Cumberland Great Falls	9,5 9,3 9,3 9,2 9,1 8,9 8,8 8,7 8,6 8,5 8,4 8,3 8,1 7,9 7,9 7,8
in Rouge do scuse on on on it Palm Beach-Boca Raton-Delray Beach rester-Fitchburg-Leaminster igh-Durham inton-Wilkes-Barre enville-Spartanburg reston, S.C. Frock-North Little Rock liten-Edinburg-Mission intown-Bethehem-Easton pile inington, Del xville querque County, III.	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.4 51.6 51.5 51.1 50.9 49.0 48.1 47.9 46.9	77 78 79 80 81 82 82 84 85 86 87 88 89 90 91 92 92	Portland, Me. Niogara Falls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, Ill. Gainesville Waca Bremettan Clarksville—Hopkinsville Boulder—Longmont Total Top 200 Richland-Kennewick—Pasco	19.3 19.0 18.9 18.8 18.8 18.3 18.3 18.3 18.7 17.6 17.6 17.6 17.4 17.2 15.4802 17.1	185 186 187 187 189 190 190 192 193 194 195 196 198 199 200	Gadsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cfty Dubuque Danville, Va, Hogerstown Victoria Owensboro Columbia, Mo. Sherman-Denison La Crosse Elmira Grand Forks Cumberland Great Falls St. Joseph	95 93 93 93 92 91 89 88 87 86 85 86 81 79 7.9 7.8
in Rouge do do couse on on in Palm Beach-Boca Raten-Delray beach reester-Fitchburg-Leaminster igh-Durham inton-Wilkes-Barre enville-Spartanburg rieston, S.C. e Rock-North Little Rock lllen-Edinburg-Mission intown-Bethhehem-Easton jile inington, Del xville county, III. isburg-Lebanon-Corfisle kton	58.1 56.4 55.7 55.4 55.2 55.1 53.6 53.6 51.5 51.1 50.9 48.1 47.9 46.9	77 78 79 80 81 82 82 84 85 86 87 88 89 90 91 92 92 92	Portland, Me. Niogara Falls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, III. Gainesville Woca Bremerton Clorksville—Hopkinsville Boulder—Lopgmont Total Top 200 Richland—Kennewick—Pasco Longview—Marshall	19.3 19.0 18.9 18.8 18.8 18.3 18.3 18.3 18.7 17.6 17.6 17.5 17.4 17.2 15,480.2	185 186 187 187 189 190 190 192 193 194 195 196 198 199 200 201 202	Godsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cify Dubuque Danville, Va. Hogerstown Victoria Owensboro Columbia, Mo. Sherman-Denison La Crosse Elmira Grand Forks Cumberland Great Falls St. Joseph State College	9.5 9.3 9.3 9.2 9.1 8.9 8.8 8.7 8.6 8.5 8.4 8.3 8.1 7.9 7.9 7.8
in Rouge do couse couse con one at Palm Beach-Boca Raton-Delray beach seach se	58.1 56.4 55.7 55.4 55.2 55.3 53.6 53.6 51.5 51.5 51.1 50.9 49.0 48.1 47.9 47.9 46.9 46.5	77 78 79 80 81 82 84 85 86 87 88 89 90 91 92 92 94 95	Portland, Me. Niogara Falls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, Ill. Gainesville Woca Bremerton Clorksville—Hopkinsville Boulder-Longmont Total Top 200 Richland-Kennewick-Pasca Longview-Marshall Recine	19.3 19.0 18.9 18.8 18.8 18.3 18.3 18.3 18.0 17.7 17.6 17.6 17.5 17.4 17.2 15,480.2 17.1 16.9	185 186 187 187 189 190 190 192 193 194 195 196 198 199 200 201 202 202	Godsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cfty Dubuque Danville, Va. Hogerstown Victoria Ovensboro Columbia, Mo. Sherman-Denison La Crosse Elmira Grand Farks Cumberland Great Falls St. Joseph State College Cheyenne	9,5 9,3 9,3 9,3 9,2 9,1 8,9 8,8 8,7 8,6 8,5 8,4 8,3 8,1 7,9 7,9 7,8 7,8 7,7 7,7 7,7
in Rouge do do couse con in Polm Beach-Boca Raten-Delray beach reester-Fitchburg-Leaminster igh-Durham inton-Wilkes-Barre enville-Spartanburg rieston, S.C. Rock-North Little Rock Allen-Edinburg-Mission attown-Bethlehem-Easton ide inington, Del xxille querque county, Ill. isburg-Lebanon-Carlisle kton ov-Orem hita	58.1 56.4,7 55.4 55.2 55.1 53.6 53.4 51.6 51.5 51.1 50.9 49.0 48.1 47.9 46.5 45.8	77 78 79 80 81 82 82 84 85 86 87 88 89 90 91 92 92 92	Portland, Me. Niogara Falls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, III. Gainesville Woca Bremerton Clarksville-Hopkinsville Boulder-Longmont Total Top 200 Richland-Kennewick-Posca Longview-Marshall Recine Loredo	19.3 19.0 18.9 18.8 18.8 18.3 18.3 18.3 18.7 17.6 17.6 17.5 17.4 17.2 15,480.2	185 186 187 187 189 190 190 192 193 194 195 196 198 199 200 201 202	Gadsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cfty Dubuque Danville, Va. Hagerstown Victoria Owensboro Columbia, Mo. Sherman-Denison La Crosse Elmira Grand Farks Cumberland Great Falls St. Joseph State College Cheyenne Casper Bloomington, Ind.	9.5 9.3 9.3 9.3 9.2 9.1 8.9 8.8 8.7 8.6 8.5 8.4 8.3 8.1 7.9 7.8 7.7 7.7 7.7
Vegas on Rouge do acuse on one one si Palm Beach-Boca Raton-Delray Beach rester-Fitchburg-Leominster eigh-Durham onton-Wilkes-Borre enville-Spartanburg rifeston, S.C. e Rock-North Little Rock Allen-Edinburg-Mission intown-Bethlehem-Easton bille mington, Del. xxille ouguerque e County, Ill. risburg-Lebanon-Carlisle ckton vo-Orem hita ey City ingarield. Mass.	58.1 56.4 55.7 55.4 55.2 55.3 53.6 53.6 51.5 51.5 51.1 50.9 49.0 48.1 47.9 47.9 46.9 46.5	77 78 79 80 81 82 82 84 85 86 87 88 89 90 91 92 92 94 95 96	Portland, Me. Niogara Falls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, Ill. Gainesville Woco Brementon Clorksville—Hopkinsville Boulder-Longmont Total Top 200 Richland-Kennewick-Posco Longview—Marshall Rocine Lored Roanok Fort Collins-Loveland	19.3 19.0 18.9 18.8 18.8 18.4 18.3 18.2 18.1 18.0 17.7 17.6 17.5 17.4 17.2 15.480.2 17.1 16.9 16.9 16.9	185 186 187 187 189 190 192 193 194 195 196 196 198 200 201 202 202 204 205 206	Godsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Griy Dubuque Danville, Va, Hogerstown Victoria Owensboro Columbio, Mo. Sherman-Denison La Crosse Elmira Grand Farks Cumberland Great Falls St. Joseph State College Cheyenne Cosper Bloomington, Ind. Bloomington, Ind. Burlington, N.C.	9,5 9,3 9,3 9,3 9,2 9,1 8,9 8,8 8,7 8,6 8,5 8,6 8,5 8,7 7,9 7,9 7,9 7,8 7,8 7,7 7,7 7,7 7,7 7,7 7,7
no Rouge do scuse do	58.1 56.4 55.7 55.4 55.2 55.1 53.6 51.5 51.5 51.5 51.5 51.5 51.5 51.5 51	77 78 79 80 81 82 84 85 86 87 88 89 90 91 92 92 92 94 95 96	Portland, Me. Niogara Folls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, Ill. Gainesville Woca Bremerton Clarksville-Hopkinsville Boulder-Longmont Total Top 200 Richland-Kennewick-Posco Longview-Marshall Rocine Lareda Rocanok Fort Collins-Loveland Lima	19.3 19.0 18.9 18.8 18.8 18.4 18.3 18.2 18.1 16.0 17.7 17.6 17.5 17.4 17.2 15,480.2 16.7 16.9 16.9 16.7	185 186 187 187 189 190 192 193 194 195 196 198 199 200 201 202 202 204 205 206 207	Godsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cfty Dubuque Danville, Va. Hagerstown Victoria Owensboro Columbia, Mo. Sherman-Denison La Crosse Elmira Grand Farks Cumberland Great Falls St. Joseph State College Cheyenne Cosper Bloomington, Ind. Burlington, N.C. Jackson, Fenn	9,5 9,3 9,3 9,2 9,1 8,9 8,8 8,7 8,6 8,5 8,4 8,3 8,1 7,7 7,9 7,9 7,8 7,8 7,7 7,7 7,6 7,4 7,3 7,3
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no Rouge do couse on on on at Palm Beach-Boca Raten-Delray Beach ncester-Fitchburg-Leaminster iigh-Durham nation-Wilkes-Barre enville-Spartanburg rieston, S.C. e Rock-North Little Rock Allen-Edinburg-Mission attown-Bethlehem-Easton bile mington, Del. xxille uguerque e County, Ill. risburg-Lebanon-Corfiale kkton ov-Orrem hita ey City ingfield, Mass. ngstown-Warren at Top 100	58.1 56.4 55.7 55.4 55.2 55.1 53.6 51.5 51.6 51.5 51.1 50.9 49.0 49.0 40.9	80 81 82 82 84 85 86 87 88 89 91 92 94 95 96 97 98 99 100 101	Portland, Me. Niogara Falls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, III. Gainesville Woco Bremerton Clorksville-Hopkinsville Boulder-Longmont Total Top 200 Richland-Kennewick-Posco Longview-Marshall Recine Loredo Roanoke Fort Collins-Loveland Lima Benton Harbor Cedar Rapids	19.3 19.0 18.9 18.8 18.8 18.4 18.3 18.3 18.7 17.7 17.6 17.5 17.4 17.2 15.480.2 16.7 16.9 16.9 16.9 16.2 16.1 16.2	185 186 187 187 189 190 192 193 194 195 196 198 199 200 201 202 202 204 205 207 208 209	Godsden Lewiston-Auburn Son Angelo Son Angel	9,5 9,3 9,3 9,2 9,1 8,9 8,8 8,7 8,6 8,5 8,4 8,3 8,1 7,7 7,9 7,9 7,8 7,8 7,7 7,7 7,6 7,4 7,3 7,3
on Rouge do do acuse on no ma it Polm Beoch-Boca Raton-Delray beach rester-Fitchburg-Learninster tigh-Durham inton-Wilkes-Barre enville-Sparranburg rieston, S.C. e Rock-North Little Rock Allen-Edinburg-Mission ntown-Bethlehem-Easton bile mington, Del. xville uguerque e County, Ill risburg-Lebanon-Corlisle kkton vo-Orem hita ey City ingfield, Mass. ngstown-Warren at Top 100	58.1 56.4 55.7 55.4 55.2 55.1 53.6 51.6 51.6 51.5 51.1 50.9 49.0 48.1 47.9 46.9 46.5 45.4 46.9 46.5	77 78 79 80 81 82 82 82 84 85 86 87 88 89 90 90 91 92 92 92 92 94 95 96 97 97 96 99 90 100 100 100 100 100 100 100 100 1	Portland, Me. Niogara Folls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, Ill. Gainesville Woco Bremerton Clorksville—Hopkinsville Boulder-Longmont Total Top 200 Richland-Kennewick-Pasca Longview-Marshall Recime Laredo Roanake Fort Collinis-Loveland Lima Benton Harbor Cedar Rapids Manrae	19.3 19.0 18.9 18.8 18.8 18.3 18.3 18.2 18.1 17.6 17.6 17.5 17.4 17.2 15,480.2 17.1 16.9 16.9 16.8 16.7 16.3 16.2	185 186 187 187 189 190 192 193 194 195 196 196 198 199 200 201 202 202 202 204 205 206 207 208	Godsden Lewiston-Auburn Son Angelo Pine Bluff Ropid Cfty Dubuque Danville, Va. Hagerstown Victoria Owensboro Columbia, Mo. Sherman-Denison La Crosse Elmira Grand Farks Cumberland Great Falls St. Joseph State College Cheyenne Cosper Bloomington, Ind. Burlington, N.C. Jackson, Tenn. Jawence, Kans.	9,5 9,3 9,3 9,3 9,2 9,1 8,9 8,6 8,5 8,6 8,4 8,3 8,1 7,9 7,8 7,7 7,7 7,7 7,7 7,7 7,6 7,4 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8
no Rouge do couse on on on at Palm Beach-Boca Raten-Delray Beach ncester-Fitchburg-Leaminster iigh-Durham nation-Wilkes-Barre enville-Spartanburg rieston, S.C. e Rock-North Little Rock Allen-Edinburg-Mission attown-Bethlehem-Easton bile mington, Del. xxille uguerque e County, Ill. risburg-Lebanon-Corfiale kkton ov-Orrem hita ey City ingfield, Mass. ngstown-Warren at Top 100	58.1 56.4 55.7 55.4 55.2 55.1 53.6 51.5 51.6 51.5 51.1 50.9 49.0 49.0 40.9	80 81 82 82 84 85 86 87 88 89 91 92 94 95 96 97 98 99 100 101	Portland, Me. Niogara Falls Lincoln Reno Loke Charles Fort Pierce Fort Smith Springfield, III. Gainesville Woco Bremerton Clorksville-Hopkinsville Boulder-Longmont Total Top 200 Richland-Kennewick-Posco Longview-Marshall Recine Loredo Roanoke Fort Collins-Loveland Lima Benton Harbor Cedar Rapids	19.3 19.0 18.9 18.8 18.8 18.3 18.3 18.3 18.2 18.1 17.6 17.6 17.5 17.4 17.2 15.480.2 17.1 16.9 16.9 16.9 16.2 16.1 16.2 16.1 16.5 16.2 16.1 16.2	185 186 187 187 189 190 192 193 194 195 196 196 198 200 201 202 202 202 204 205 206 207 208 209 210	Godsden Lewiston-Auburn Son Angelo Son Angel	9,5 9,3 9,3 9,2 9,1 8,9 8,8 8,7 8,6 8,5 8,4 8,3 8,1 7,9 7,9 7,8 7,8 7,7 7,7 7,6 6,6 6,0

