# Briefing Book and Background Data for Regional Attractions and Children's Parks 

Harrison Price Company

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HARRISON PRICE COMPANY

# BRIEFING BOOK AND BACKGROUND DATA FOR REGIONAL ATTRACTIONS AND CHILDREN'S PARKS 

Prepared for:
MCA Recreation Services Group
July 3, 1991

Prepared by:
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## REGIONAL ATTRACTIONS

## ESTIMATED MARKET SIZE OF CITIES WITH AND WITHOUT MAJOR PARKS (Millions)

| City | Resident Market | Tourist Market | Total Market |
| :---: | :---: | :---: | :---: |
| Cities Bypassed in Major Park Development: |  |  |  |
|  |  |  |  |
| New York/New Jersey | 17.8 | 17.1 | 34.9 |
| Washington, D.C. | 6.5 | 20.2 | 26.7 |
| Boston | 6.9 | 6.0 | 12.9 |
| Denver | 2.2 | 8.5 | 10.7 |
| Vancouver, B.C. | 2.5 | 5.9 | 8.4 |
| Detroit | 4.6 | 3.5 | 8.1 |
| Seattle | 2.6 | 4.8 | 7.4 |
| Milwaukee | 2.2 | 5.0 | 7.2 |
| Indianapolis | 1.9 | 3.4 | 5.3 |
| Birmingham | 1.1 | 2.8 | 3.9 |

Selected Cities with Major Parks:

| Houston (Astroland) | 4.3 | 8.8 | 13.1 |
| :--- | :--- | :--- | ---: |
| Minneapolis (Valley Fair) | 2.3 | 9.2 | 11.5 |
| Pittsburgh (Kennywood) | 3.1 | 7.0 | 10.1 |
| Nashville (Opryland) | 1.4 | 6.0 | 7.4 |
| Cleveland (Geauga Lake) | 2.8 | 3.3 | 6.1 |

## INDEX OF BUYING POWER FOR BYPASSED METRO AREAS 1/

Rank Index
1 New York, Newark, Suffolk, 6.5978 ..... 100
Bergen, Passaic
4 Washington/Baltimore 2.9819 ..... 45
5 Philadelphia 2.1421 ..... 32
6 Boston/LawrenceSalem/Lowell/Brockton 1.876828
7 Detroit 1.8386 ..... 28
8 Miami/Ft. Lauderdale/Hollywood/Hialeah/Pompano 1.357421
16 Seattle0.913514
18 Phoenix 0.8736 ..... 13
24 Denver 0.7234 ..... 11
26 Sacramento 0.6271 ..... 10
27 Milwaukee 0.6127 ..... 9
33 Indianapolis 0.5299 ..... 8
35 Portland 0.5203 ..... 8
37 New Orleans 0.4802 ..... 7
56 Oklahoma City 0.3662 ..... 6
58 Birmingham 0.3465 ..... 5
1/ Los Angeles/Orange County is second at 5.0202 , index76 against New York/New Jersey.

|  | PENETRATION RATES FOR SELECTED CITIES IN REGIONAL MARKETS <br> WITH MAJOR PARKS |
| :--- | :---: | :---: | :---: | :---: | :---: |
| (Millions) |  |

Source: Harrison Price Company.
NEW YORK/NEW JERSEY ATTENDANCE MODELS

Total Available Market
Penetration Rate

Source: Harrison Price Company.
FINANCIAL ASSUMPTIONS FOR NEW YORK/NEW JERSEY
$6,282,000$

70,903
49,632
124
69,485





$$
3,141,000
$$

$$
4,188,000
$$



Attendance Scenarios
Attendance Scenarios
Design Day
On-Site
Acreage in Park
Capacity (1.4 units per hr.)
Cost
Cost at $\$ 3,200 /$ unit
Cost at $\$ 4,200 / u n i t$
Cost at $\$ 5,200 / u n i t$

Gross Revenue
Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Revenue at $\$ 30$ per cap

EBDIT at $20 \%$
Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Revenue at $\$ 30$ per cap


Source: Harrison Price Company.
WASHINGTON ,D.C. ATTENDANCE MODELS

| $26,700,000$ | $26,700,000$ |
| ---: | ---: |
| $12 \%$ | $15 \%$ |
| $3,204,000$ | $4,005,000$ |
| $18 \%$ | $18 \%$ |
| 576,720 | 720,900 |
| 130,185 | 162,731 |
| $20 \%$ | $20 \%$ |
| 26,037 | 32,546 |
| $70 \%$ | $70 \%$ |
| 18,226 | 22,782 |
| 46 | 57 |




Source: Harrison Price Company.



32,546
22,782
57
31,895


FINANCIAL ASSUMPTIONS FOR WASHINGTON, D.C.



Attendance Scenarios


Capacity ( 1.4 units per hr.) Cost

Cost at \$3,200/unit
 Cost at \$5,200/unit

$$
\begin{aligned}
& \text { Gross Revenue } \\
& \text { Revenue at \$15 per cap }
\end{aligned}
$$ Revenue at $\$ 20$ per cap

Revenue at \$15 per cap Revenue at $\$ 20$ per cap Revenue at $\$ 25$ per cap Revenue at $\$ 30$ per cap

Indicated Supportable Investment

$$
\begin{aligned}
& \text { Revenue at } \$ 15 \text { per cap } \\
& \text { Revenue at } \$ 20 \text { per cap } \\
& \text { Revenue at } \$ 25 \text { per cap } \\
& \text { Revenue at } \$ 30 \text { per cap }
\end{aligned}
$$

BOSTON, MASSACHUSETTS ATTENDANCE MODELS



$12,900,000$
$9 \%$
$1,161,000$
$25 \%$
290,250
65,519
$20 \%$
13,104
$70 \%$
9,173
23
Total Available Market
Penetration Rate

Source: Harrison Price Company.


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Attendance Scenarios


DENVER, COLORADO ATTENDANCE MODELS
$\square$

 Percent of Peak Week on Design Day Attendance
Peak On-Site Percentage Peak On-Site Visitor Count
Source: Harrison Price Company.

| 8 <br> 0 |  | $\begin{aligned} & 0.0 \\ & 00 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  |  |  |
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| 8 0 0 0 0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
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| $\begin{aligned} & \text { O- } \\ & \text { O- } \\ & \text { O } \end{aligned}$ |  |  |  |  |  |



VANCOUVER, B.C. ATTENDANCE MODELS

Total Available Market
Penetration Rate


Source: Harrison Price Company.

| $\circ$ <br> O <br> N <br> N |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |

FINANCIAL ASSUMPTIONS FOR VANCOUVER

| 756,000 | $1,008,000$ | $1,260,000$ |
| ---: | ---: | ---: |
| 8,533 | 11,377 | 14,221 |
| 5,973 | 7,964 | 9,955 |
| 15 | 20 | 25 |
| 8,362 | 11,149 | 13,937 |
|  |  |  |
| $26,759,488$ | $35,678,272$ | $44,597,056$ |
| $35,121,828$ | $46,827,732$ | $58,533,636$ |
| $43,484,168$ | $57,977,192$ | $72,470,216$ |
|  |  |  |
|  |  |  |
| $11,340,000$ | $15,120,000$ | $18,900,000$ |
| $15,120,000$ | $20,160,000$ | $25,200,000$ |
| $18,900,000$ | $25,200,000$ | $31,500,000$ |
| $22,680,000$ | $30,240,000$ | $37,800,000$ |
|  |  |  |
| $2,268,000$ | $3,024,000$ | $3,780,000$ |
| $3,024,000$ | $4,032,000$ | $5,040,000$ |
| $3,780,000$ | $5,040,000$ | $6,300,000$ |
| $4,536,000$ | $6,048,000$ | $7,560,000$ |
|  |  |  |
|  |  |  |
| $22,680,000$ | $30,240,000$ | $37,800,000$ |
| $30,240,000$ | $40,320,000$ | $50,400,000$ |
| $37,800,000$ | $50,400,000$ | $63,000,000$ |
| $45,360,000$ | $60,480,000$ | $75,600,000$ |

Attendance Scenarios


detroit attendance models

$8 \stackrel{\circ}{\circ}$
$\mathrm{O}^{-}$
$\mathrm{O}^{-1}$

Total Available Market
Penetration Rate
Annual Attendance


Source: Harrison Price Company.

| 8 <br> 0 <br> 0 <br> 0 <br>  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |


Total Available Market
Penetration Rate

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| 666,000 | 888,000 | $1,110,000$ |
| ---: | ---: | ---: |
| 7,517 | 10,023 | 12,528 |
| 5,262 | 7,016 | 8,770 |
| 13 | 18 | 22 |
| 7,367 | 9,823 | 12,277 |
|  |  |  |
| $23,573,312$ | $31,432,128$ | $39,287,808$ |
| $30,939,972$ | $41,254,668$ | $51,565,248$ |
| $38,306,632$ | $51,077,208$ | $63,842,688$ |
|  |  |  |
| $9,990,000$ | $13,320,000$ | $16,650,000$ |
| $13,320,000$ | $17,760,000$ | $22,200,000$ |
| $16,650,000$ | $22,200,000$ | $27,750,000$ |
| $19,980,000$ | $26,640,000$ | $33,300,000$ |
|  |  |  |
| $1,998,000$ | $2,664,000$ | $3,330,000$ |
| $2,664,000$ | $3,552,000$ | $4,440,000$ |
| $3,330,000$ | $4,440,000$ | $5,550,000$ |
| $3,996,000$ | $5,328,000$ | $6,660,000$ |
|  |  |  |
|  |  |  |
| $19,980,000$ | $26,640,000$ | $33,300,000$ |
| $26,640,000$ | $35,520,000$ | $44,400,000$ |
| $33,300,000$ | $44,400,000$ | $55,500,000$ |
| $39,960,000$ | $53,280,000$ | $66,600,000$ |

Attendance Scenarios
 Revenue at $\$ 15$ per cap Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Indicated Supportable Investment
at 10\% Cap
Source: Harrison Price Company.

## FINANCIAL ASSUMPTIONS FOR SEATTLE


Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Revenue at $\$ 30$ per cap

MILWAUKEE ATTENDANCE MODELS

Source: Harrison Price Company.


| 648,000 | 864,000 | $1,080,000$ |
| ---: | ---: | ---: |
| 7,314 | 9,752 | 12,190 |
| 5,120 | 6,826 | 8,533 |
| 13 | 17 | 21 |
| 7,168 | 9,557 | 11,946 |
|  |  |  |
|  |  |  |
|  |  |  |
| $22,936,704$ | $30,582,272$ | $38,227,840$ |
| $30,104,424$ | $40,139,232$ | $50,174,040$ |
| $37,272,144$ | $49,696,192$ | $62,120,240$ |
|  |  |  |
| $9,720,000$ | $12,960,000$ | $16,200,000$ |
| $12,960,000$ | $17,280,000$ | $21,600,000$ |
| $16,200,000$ | $21,600,000$ | $27,000,000$ |
| $19,440,000$ | $25,920,000$ | $32,400,000$ |
|  |  |  |
| $1,944,000$ | $2,592,000$ | $3,240,000$ |
| $2,592,000$ | $3,456,000$ | $4,320,000$ |
| $3,240,000$ | $4,320,000$ | $5,400,000$ |
| $3,888,000$ | $5,184,000$ | $6,480,000$ |
|  |  |  |
|  |  |  |
| $19,440,000$ | $25,920,000$ | $32,400,000$ |
| $25,920,000$ | $34,560,000$ | $43,200,000$ |
| $32,400,000$ | $43,200,000$ | $54,000,000$ |
| $38,880,000$ | $51,840,000$ | $64,800,000$ |

Attendance Scenarios

Design Day
On-Site
Acreage in Park
Capacity (1.4 units per hr.)
Cost
Cost at \$3,200/unit
Cost at \$4,200/unit
Cost at \$5,200/unit
Gross Revenue
Revenue at \$15 per cap
Revenue at \$20 per cap
Revenue at \$25 per cap
Revenue at \$30 per cap

## Cost

Cost
Cost at $\$ 3,200 /$ unit
Cost at $\$ 4,200 /$ unit
Cost at $\$ 5,200 /$ unit
Gross Revenue
Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Revenue at $\$ 30$ per cap
EBDIT at 20\%
Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Revenue at $\$ 30$ per cap

Indicated Supportable investment
at $10 \%$ Cap
Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Revenue at $\$ 30$ per cap

Source: Harrison Price Company.


Indicated Supportable Investment

> Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Revenue at $\$ 30$ per cap

INDIANAPOLIS ATTENDANCE MODELS


Source: Harrison Price Company.

FINANCIAL ASSUMPTIONS FOR INDIANAPOLIS
Attendance Scenarios
Design Day
On-Site
Acreage in Park
Capacity (1.4 units per hr.)
Cost
Cost at $\$ 3,200 /$ unit
Cost at $\$ 4,200 /$ unit
Cost at $\$ 5,200 /$ unit

Gross Revenue
Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Revenue at $\$ 30$ per cap
EBDIT at $20 \%$
Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Revenue at $\$ 30$ per cap

Indicated Supportable Investment
at $10 \%$ Cap
Revenue at $\$ 15$ per cap
Revenue at $\$ 20$ per cap
Revenue at $\$ 25$ per cap
Revenue at $\$ 30$ per cap

BIRMINGHAM, ALABAMA ATTENDANCE MODELS

Total Available Market
Penetration Rate
Annual Attendance
Percent in Peak Month
 Percent of Peak Week on Design Day
Design Day Attendance
Peak On-Site Percentag Peak Site Visitor Count
Acres of Required Area in Park (400/acre)
Source: Harrison Price Company.



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8
$8 乙 \varepsilon^{\prime} \varepsilon$
$\nabla G L^{\prime} \downarrow$

468,000



|  | Penetration Rate |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 9 | 12 | 15 | 18 |
| Attendance |  |  |  |  |
| New York/New Jersey | 3,141,000 | 4,188,000 | 5,235,000 | 6,282,000 |
| Washington, D.C. | 2,403,000 | 3,204,000 | 4,005,000 | 4,806,000 |
| Boston | 1,161,000 | 1,548,000 | 1,935,000 | 2,322,000 |
| Denver | 963,000 | 1,284,000 | 1,605,000 | 1,926,000 |
| Vancouver, B.C. | 756,000 | 1,008,000 | 1,260,000 | 1,512,000 |
| Detroit | 729,000 | 972,000 | 1,215,000 | 1,458,000 |
| Seattle | 666,000 | 888,000 | 1,110,000 | 1,332,000 |
| Milwaukee | 648,000 | 864,000 | 1,080,000 | 1,296,000 |
| Indianapolis | 477,000 | 636,000 | 795,000 | 954,000 |
| Birmingham | 351,000 | 468,000 | 585,000 | 702,000 |
| Acres Required in Park |  |  |  |  |
| New York/New Jersey | 62 | 83 | 103 | 124 |
| Washington, D.C. | 34 | 46 | 57 | 68 |
| Boston | 23 | 31 | 38 | 46 |
| Denver | 17 | 22 | 28 | 33 |
| Vancouver, B.C. | 15 | 20 | 25 | 30 |
| Detroit | 14 | 19 | 24 | 29 |
| Seattle | 13 | 18 | 22 | 26 |
| Milwaukee | 13 | 17 | 21 | 26 |
| Indianapolis | 9 | 13 | 16 | 19 |
| Birmingham | 5 | 7 | 8 | 10 |


| Cost Range From \$3,200 <br> to \$ $\$ 200 \mathrm{M}$ Per Unit of Capita |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| New York/New Jersey | $111.2-180.7$ | $148.2-240.9$ | $185.3-301.1$ | $222.3-361.3$ |
| Washington, D.C. | $61.2-99.5$ | $81.6-132.7$ | $102.1-165.8$ | $122.5-199.0$ |
| Boston | $41.1-66.8$ | $54.8-89.0$ | $68.5-111.3$ | $82.2-133.6$ |
| Denver | $30.0-48.7$ | $40.0-65.0$ | $50.0-81.2$ | $60.0-97.5$ |
| Vancouver, B.C. | $26.8-43.5$ | $35.7-58.0$ | $44.6-72.5$ | $53.5-87.0$ |
| Detroit | $25.8-41.9$ | $34.4-55.9$ | $43.0-69.9$ | $51.6-83.9$ |
| Seattle | $23.6-38.3$ | $31.4-51.1$ | $39.3-63.8$ | $47.1-76.6$ |
| Milwaukee | $22.9-37.3$ | $30.6-49.7$ | $38.2-62.1$ | $45.9-74.5$ |
| Indianapolis | $16.9-27.4$ | $22.5-36.6$ | $28.1-45.7$ | $33.8-54.9$ |
| $\quad$ Birmingham | $8.9-14.5$ | $11.9-19.4$ | $14.9-24.2$ | $17.9-29.1$ |
|  |  |  |  |  |
| Revenue Range (millions) From \$15 to |  |  |  |  |
| \$30 Per Capita Expenditure |  |  |  |  |
| New York/New Jersey | $47.1-94.2$ | $62.8-125.6$ | $78.5-157.0$ | $94.2-188.5$ |
| Washington, D.C. | $36.0-72.1$ | $48.1-96.1$ | $60.1-120.1$ | $72.1-144.2$ |
| Boston | $17.4-34.8$ | $23.2-46.4$ | $29.0-58.0$ | $34.8-69.7$ |
| Denver | $14.4-28.9$ | $19.3-38.5$ | $24.1-48.1$ | $28.9-57.8$ |
| Vancouver, B.C. | $11.3-22.7$ | $15.1-30.2$ | $18.9-37.8$ | $22.7-45.4$ |
| Detroit | $10.9-21.9$ | $14.6-29.2$ | $18.2-36.4$ | $21.9-43.7$ |
| Seattle | $10.0-20.0$ | $13.3-26.6$ | $16.6-33.3$ | $20.0-40.0$ |
| Milwaukee | $9.7-19.4$. | $13.0-25.9$ | $16.2-32.4$ | $19.4-38.9$ |
| Indianapolis | $7.2-14.3$ | $9.5-19.1$ | $11.9-23.9$ | $14.3-28.6$ |
| Birmingham | $5.3-10.5$ | $7.0-14.0$ | $8.8-17.5$ | $10.5-21.1$ |

Supportable Investment For the
$\$ 15$ to $\$ 30$ Per Capita Range (millions)
New York/New Jersey
Washington, D.C.
Boston
Denver
Vancouver, B.C.
Detroit
Seattle
Milwaukee
Indianapolis
Birmingham

| $94.2-188.5$ | $125.6-251.3$ | $157.0-313.9$ | $188.5-376.9$ |
| :---: | :---: | :---: | :---: |
| $72.1-144.2$ | $96.1-192.2$ | $120.1-240.3$ | $144.2-288.4$ |
| $34.8-69.7$ | $46.4-92.9$ | $58.0-116.1$ | $69.7-139.3$ |
| $28.9-57.8$ | $38.5-77.0$ | $48.1-96.3$ | $57.8-115.6$ |
| $22.7-45.4$ | $30.2-60.5$ | $37.8-75.6$ | $45.4-90.7$ |
| $21.9-43.7$ | $29.2-58.3$ | $36.4-72.9$ | $43.7-87.5$ |
| $20.0-40.0$ | $26.6-53.3$ | $33.3-66.6$ | $40.0-79.9$ |
| $19.4-38.9$ | $25.9-51.8$ | $32.4-64.8$ | $38.9-77.8$ |
| $14.3-28.6$ | $19.1-38.2$ | $23.8-47.7$ | $28.6-57.2$ |
| $10.5-21.1$ | $14.0-28.1$ | $17.5-35.1$ | $21.1-42.1$ |

Source: Harrison Price Company.

## Interim Conclusions for Regional Parks

- Many major markets have been bypassed in the field of major attraction development.
- These bypassed markets range from very large and important (NY/NJ and Washington, D.C.) to those that are regional in scope and scale ( 4 to 13 million total market size).
- There is a valid opportunity to develop appropriate attraction venues for these markets with goals ranging as follows:

| Major | Regional <br> Market |
| :---: | :---: |

Market penetration (\%)
12-15
12-20
Attendance (millions)
2.0-4.2
0.7-1.6

Cost Range (\$ millions)
125-250
40-115

- By passed cities to be considered include:

1. New York/New Jersey
2. Denver
3. Washington, D.C./Baltimore
4. Sacramento
5. Philadelphia
6. Milwaukee
7. Greater Boston
8. Indianapolis
9. Detroit
10. Portland
11. Miami/Ft. Lauderdale
12. New Orleans
13. Seattle
14. Oklahoma City
15. Phoenix
16. Birmingham, Alabama

## BACKGROUND INFORMATION FOR CHILDREN'S PARKS AT UNIVERSAL CITY \& ORLANDO

AGE: | $\%$ |  | $\%$ | $\%$ |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $0-5$ | 19510944 | 8.6 | 21892528 | 8.8 | 21408672 | 8.3 |
| $6-13$ | 27996608 | 12.4 | 28411344 | 11.4 | 29923536 | 11.6 |
| $14-17$ | 16247405 | 7.2 | 13180201 | 5.3 | 14303733 | 5.5 |
| $18-20$ | 13090603 | 5.8 | 11073093 | 4.5 | 9986701 | 3.9 |
| $21-24$ | 16931600 | 7.5 | 14685332 | 5.9 | 13930277 | 5.4 |
| $25-34$ | 37081824 | 36.4 | 43407184 | 17.5 | 40436256 | 15.7 |
| $35-44$ | 25634704 | 1.3 | 37557888 | 15.1 | 41987600 | 16.3 |
| $45-54$ | 22799776 | 10.1 | 25277840 | 10.2 | 31037856 | 12.0 |
| $55-54$ | 21702864 | 9.6 | 21244160 | 8.6 | 21192128 | 8.2 |
| $65+$ | 25549424 | 11.3 | 31470400 | 12.7 | 33659264 | 13.1 |
| Median Age | 30.0 | 33.0 | 34.7 |  |  |  |

United States 6-12 age bracket population percent $=(11.6 \%) X(7 / 8)=10.1 \%$
DISNEYLAND
1 ..... 1\% ..... $2 \%$6 OR MORE18
MAGIC KINGTOH
2 2522

3
18 3 ..... 17

4 ..... 25
4 ..... 26

5
13 5 ..... 1419100\%$100 \%$
$==$

$$
===
$$

Average4.23.9

## Conclusion:

The Tourist markets in Florida and California have at least an average percentage in the age group 6-12 equivalent or greater than the national average of $10.1 \%$.

## 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 cf 2.65 persons and stayed 4.7 nights. Collectively, they spent $\$ 4.6$ billion in Central Florida.

| State and Local Estimates |  |  |
| :---: | :---: | :---: |
|  | Elorida | Orlando |
| 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 |  |  | Auto |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1990 |  | 1989 |  | 1990 |  |
| Rank | State \% | State \% | Rank | State | \% | State | \% |
| 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 | II. 5.5 | 6 | TX | 4.2 | AI | 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 | 4.1 | Ontario | 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 | II. | 3.7 |

(Source: Florida Division of Tourism)
*With the exception of 1987 Air Visitors, Orange/Osceola counties were the leading choices among Florida destinations in all periods.

## Origins of International Visitors to Orlando*



[^0]
## DESCRIPTION OF SELECTED CHILDREN PARKS

| Name/Location | Brief Description |
| :---: | :---: |
| Free Standing |  |
| 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. |
| 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. |
| Story Land/Glen, NH | 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 characters, free parking, gift shop, participatory activities, petting zoo, picnic grounds, roller coaster, shooting gallery, and stage shows. |
| Legoland/Denmark | The area of this theme park is covered with LEGO brick replicas of monuments, well-known buildings, castles, villages, trains, ships and much more. |
| 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. |
| 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. |

Hanna-Barbera Land/Kings Island, OH (part of Kings Island)

Hanna-Barbera Land/Richmond, VA (part of Kings Dominion)
Hanna-Barbera Land and
Smurf Island/Charlotte, NC
(part of Carrowinds)

Cap'n Kid's 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)

Whale-Of-A-Time-World-Playground Vallejo, CA (part of Marine World Africa)

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: A place for kids and their families.
Smurf Island: This wooded island in the center of Carowinds is based on a Smurf theme.

A nautically-themed play area.

An area themed around the Looney Tunes characters.

A children's area themed around the Peanuts characters.

This section of the park is filled with pint-sized adventures.

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.

## Part of a Mix Excluding Amusement Parks

Camp Snoopy/Bloomington, MN (part of Mall of America)

A $\$ 70$ million development within the Mall of American -- scheduled to open in 1992.

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: 9 rides

Smurf Island: Includes a participatory play area featuring rope climbs, two ball-crawls, hilly exploring trails, slides, and a hidden Smurf village.

This area includes a 55 -foot pirates Funship with water cannons, rigging nets for climbing, a water traverse and a ball crawl.

13 kiddie rides such as Wile E.Coyote Coaster, Tweety Bird Cages and Daffy Duners

1 walk through and 12 kiddie rides and attractions.

14 kiddie rides

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

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."

# ADMISSION AND OPERATING SCHEDULE OF SELECTED CHILDREN PARKS 

| Name/Location | Admission Prices | Hours of Operating |
| :---: | :---: | :---: |
| Free Standing |  |  |
| Castle Amusement Park/ Riverside, CA | 1/ 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 6 pm 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 <br> 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. |
| Flinstones Bedrock City/BC, Canada | Adults \$8; Children (3-12) \$7.50; Seniors (65 and over) \$7.50. | Pre-Season Weekends: 5/12-6/17. <br> Daily Season: 6/17-9/3. |
| Sesame Place/Langhorne, PA | Adults \$14595; Children (3-15) \$17.95 | Daily Season 5/5-9/9. Post-Season Weekends: 9/15-10/7. |
| Within an Existing Park 2/ |  |  |
| Hanna-Barbera Land/Kings Island, OH (part of Kings Island) | Adults (7-60) \$20.95; Children (3-6) <br> \$10.45; Seniors (59 and over) \$10.95 | Pre-Season Weekends: 4/14-5/20. <br> Daily Season: 5/25-9/3. Post <br> Season Weekends: 9/8-10/14. |
| Hanna-Barbera Land/Richmond VA (part of Kings Dominion) | Adults (7 and up) \$21.95; Children (3-6) \$13.95; Seniors \$13.95 | na |
| Hanna-Barbera Land/Charlotte, NC (part of Carrowinds) | Adults (7 and up) \$19.95; Children (4-6) \$9.95; Seniors \$9.95 | Pre-Season Weekends: 3/17-6/3. Daily Season: 3/4-8/26. Post Season Weekends: 8/18-10/7. |

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)

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

## 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.

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.
Source: Harrison Price Company.

## SELECTED CHILDREN'S PARKS ANNUAL ATTENDANCE

| Name/Location | Annual Attendance |
| :---: | :---: |
| Free Standing |  |
| Castle Amusement Park/ | 600,000 |
| Riverside, CA |  |
| Idlewild Park/Ligonier, PA | 100,000-500,000 |
| Story Land/Glen, NH | 100,000-500,000 |
| Legoland/Denmark 1/ | 1,000,000 |
| Flinstones Bedrock City/BC, Canada | 100,000-500,000 |
| Sesame Place/Langhorne, PA | 700,000 |
| 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 World 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 |
| 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. |  |
| na means not available. |  |
| Source: Harrison Price Company. |  |

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

|  | Attendance |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Childrens } \\ & \text { Section } \\ & (000) \end{aligned}$ | 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
SIZE OF SELECTED CHILDREN'S PARKS
SizeName/Location (acres)
Free Standing
Castle Amusement Park/ ..... 25 1/Riverside, CAIdlewild Park/Ligonier, PA410 1/
Story Land/Glen, NH ..... 20 1/
Legoland/Denmark ..... 24 1/
Flinstones Bedrock City/BC, ..... 9
Canada
Sesame Place/Langhorne, PA ..... 7.8
Within an Existing Park
Hanna-Barbera Land/Kingsna
Island, OH (part of Kings Island)
Hanna-Barbera Land/Richmond, ..... na
VA (part of Kings Dominion)Hanna-Barbera Land and1.5 \& 1.3
Smurf Island/Charlotte, NC(part of Carrowinds)
Cap'n Kid's World/Orlando, FL ..... 2
(part of Sea World)
Bugs Bunny World/Valencia, ..... 6
CA (part of Magic Mountain)
Camp Snoopy/Buena Park, CA5.5
Pandamonium/Kansas City, MO ..... na(part of World of Fun)
Part of a Mix Excluding Amusement Parks
Camp Snoopy/Bloomington, MN7
(part of Mall of America)
1/ Quoted "facility size".na means not available.
Source: International Association of Amusement Parks and Attractionsand Harrison Price Company.


RIDES PER HOUR CAPACITY


| Number of |
| :---: |
| Rides |

$\stackrel{M}{7}$
12


## 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:

Age Group
1 through 13
14 through 21
22 and over

Percent of Total Attendance 52\%
$>1$
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 $65 \phi$ per head in an adjacent arcade plus an additional $5 \phi$ on remote control boats which is equal to about $\$ 3.0$ million gross and $\$ 1.0$ million operating profit at Sea World Florida.

## KINGS ISLAND/HANNA BARBERA LAND

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


CAMP SNOOPY

## Knott's Experience

## Operating Parameters:

Snoopy Attendance $=14 \% \times 3.45 \mathrm{M}=483 \mathrm{~K}$
Snoopy on-site capacity $=2,200$
At Knott's, weekend day $=22 \%$ of week
Peak month at Knott's =

$$
17.7 \% \times \frac{4.43^{1}}{5.00}=15.7 \% \text { of year }
$$

## 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
$\frac{\text { On-site Capacity }}{\text { Design Day Atten. }}=\frac{2.200 \times 4.43}{(0.22) \times(0.157) \times(483,000)}$

On-site Capacity
$=0.59$
Design Day Atten.

This is equivalent to a 4 hour plus stay.

## Conclusion:

The Captain Kidd attractions in San Diego and Florida act as additional capacity within the parks. They increase overall hourly capacity but not attendance.

Unlike Captain 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.

## 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.


## INTERIM CONCLUSIONS

About Investment Opportunities in
Regional Parks and Children's Parks at Universal City and Universal Studios, Florida

## UNIVERSAL CITYWALK MARKET AREA SUPPORT

|  | $\mathbf{5}$ <br> Miles <br> $(000)$ |  | 10 <br> Miles <br> $(000)$ |  | Los <br> Angeles <br> County <br> $(000)$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| 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 |
| 10.5\% of 1994 Population | 66 K |  | 257 K |  | 931 K |
| (6-12 age group) |  |  |  |  |  |

UNIVERSAL CITY VISITATION, 1989

|  | $\begin{gathered} \text { Number } \\ (000) \\ \hline \end{gathered}$ | Percent |  |  | Discount Factor (\%) | Est. <br> Age <br> 6-12 <br> (\%) | No. 6-12 (000) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Local | Nat'l. | Internat'l. |  |  |  |
| 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) |
| City Walk |  |  |
| Rockplex | 2,000 |  |
| Other Retail | 2,000 |  |
| Total | 13,300 1 |  |
| 6-12 age group at 5.8\% of 13.3 M is | 771K |  |
| On-site market segment at 33/67 children/adults is | 2,313K |  |
| 1 Includes multiple attendances. |  |  |
| Source: Harrison Price Company. |  |  |

## Free-Standing Children's Park at Universal City and Orlando

## Market Support

1. Total Market

Resident Market - 50 Miles (M)
Domestic Visitor Market
Foreign Visitor Market
3.8
35.8
23.4
2. Market Segment

6-12 age group @ 10.1\%
Total market segment @ $33 \%$ children

| $3,616 \mathrm{~K}$ | $2,363 \mathrm{~K}$ |
| ---: | ---: |
| $10,800 \mathrm{~K}$ | $7,100 \mathrm{~K}$ |

3. \% Already On-Site

| Total on-site | $13,300 \mathrm{~K}$ | $5,000 \mathrm{~K}$ |
| :--- | ---: | ---: |
| \% in age group | $5.8 \%$ | $7.5 \%$ |
| 6-12 age group on-site | 771 K | 375 K |
| Market subset on-site @ 33\% 6-12 | $2,313 \mathrm{~K}$ | $1,125 \mathrm{~K}$ |
| \% of market subset on-site | $17.4 \%$ | $22.5 \%$ |

4. Comparable Market Penetrations

## Total Segment Total Segment

| Legoland | $1,000 \mathrm{~K}$ out of | 6.0 M | 1.8 M | $17 \%$ | $56 \%$ |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Castle Park | 600 K out of | 4.3 M | 1.3 M | $14 \%$ | $46 \%$ |
| Sesame Place | 700 K out of | 8.0 M | 2.4 M | $9 \%$ | $29 \%$ |

5. Attendance Potential

| Percentage penetration | $20 \%$ | $20 \%$ |
| :--- | ---: | ---: |
| Total market segment | 10,800 | 7,100 |
| Attendance | 2.16 M | 1.42 M |
| Percent of total market | $6.0 \%$ | $6.1 \%$ |


| Market Support | Universal <br> City | Universal <br> Studios |
| :--- | :---: | :---: |
|  | Florida |  |

6. Parameters of the Children's Park

| Attendance | 2.16 M | 1.42 M |
| :--- | ---: | ---: |
| Per Capita Revenue | $\$ 20$ | $\$ 20$ |
| Revenue | $\$ 43.2 \mathrm{M}$ | $\$ 28.4 \mathrm{M}$ |
| EBDIT | $\$ 8.6 \mathrm{M}$ | $\$ 5.7 \mathrm{M}$ |
| Allowable Investment | $\$ 86 \mathrm{M}$ | $\$ 57 \mathrm{M}$ |
| Peak Month @ 16\% | 346 K | 227 K |
| Peak Week | 78 K | 51 K |
| 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 | $\$ 3.3 \mathrm{M}$ | $\$ 3.4 \mathrm{M}$ |

## 7. Conclusions:

- A workable model has been demonstrated.
- It has to be good enough to pull tourists in Florida, residents and tourists in Southern California.
- The market is big enough; the risk is in execution and in the high degree of general competition in Orlando and Southern California.


## Childrens Park Within the Park at Universal City and Orlando

2. Comparable Penetrations
Kings Island ..... 20\%
Captain Kidd ..... 15\%
Camp Snoopy Buena Park ..... 14\%
Pandamonium KC ..... 12\%
Camp Snoopy Bloomington ..... 10\%
3. Recommended Penetration ..... 15\% ..... 15\%
(half of the segment, $5 \times 3$ )
4. Children's Area Attendance 750K ..... 750K
5. Other Parameters:
Rides/Year @ 8 ..... 6.0M ..... 6.0 M
Ride Cap./Hour:
$(750 \mathrm{~K}) \times(0.16) \times(0.22) \times(0.60) \times(2)=\quad 7,151$ ..... 7,151 (4.43)
6. Cost of Development
7. Area Required

$$
\frac{(750 \mathrm{~K}) \times(0.16) \times(0.22) \times(0.60)}{(4.43) \times(400)}=
$$

8.9
8.9
8. Cost of Development @ \$3.0M/Acre =
\$26.7M
\$26.7M
9. Conclusions:

In this model, the 750 K attendance at the proposed children's park, operating as a land within the total park, generates 750 K in incremental usage by those attending some of whom constitute additional attendance. It is additional capacity and an additional product for an important segment of the market. It is important enough to act as an attendance inducer. 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 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.

Appendix Material:
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 Tions

To tell the story we must go back to the era of the Great Depression, where Denmark was hit hard by the global economic downturn. 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.

Colorfill wooden tows 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, consen-sus-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.

## 1 Powevfill Same 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 childfriendly 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 ummeling 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 it.elf." 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 cle-

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 Spatce Rocker built of LEGO bricks and including a dath 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 interattivity also will be an important consideration in the new park.

In Integrated Marketing Apprateh
With LEGO marketing and distribution companies all over the world. the new park

Here. a small child enjows an airplane ride created of giant $L E G O$ blocks.
will have a strong promotional parner targeting houscholds 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 promolional 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 tums out, there seems to be very little that LEGO building blocks can't do, In this case, those little plastic bricks may be the comerstone of a whole new amusement park concept.
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Legoland Looks Like a Chip Off the Flastic Elock
Los Angeles Times (LT) - Sunday June 10,1990
BY: BTLL J"ERIAN: WASHINGTON FOST
Edition: Home Edition Section: Travel Fage: 3 Ft. L Col. 3 Story Type: Main Story
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## 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 sorty, to our 7 -year-old son Adar, 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 latemafternoon Danish sun.

A five-hour side trip was turning into a mine-hour nightmare, and I was turnimg 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 Coperhagen. As it turned out, we made it onto the next ferry.

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

To an adult, fillund is a tiny speck on the map 150 miles west of Copenhagen and 170 miles north of Hamburg, West Germany. It is a pristine town off the beaten path in the peaceful, gently rolling farmand of the Jutiand peninsula, the westernmost region of Demmark.

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 meccan It is home to legoland, a theme park that is made mostly of Lego bricks--about 35 mijlion 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 spall, brightiy colored, plastic, snap $\cdots$ together building toys that are marketed in more than 110 countries around the world.

In Denmark, where the Lego company was founded in 1.932 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-emblezoned postage stamp in Demmark. 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 truck ${ }^{2}$, 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 moticed 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 Lhristmas Eve. He was smiling from ear to ear. He 3te all of his dimmer, 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 laters 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 4968 , is to Lego System A-s what Disneyland and Disney World are to Walt Disney Froductions: a publicity lightning rod and a commercial flagship. However, Legoland is more reasonably priced and infinitely cozier than the Dismey 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 managimg director. "Our intentionn 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 architectys dreapl, with charmingly detailed and amazingly automated miniature exhibits depicting scenes from around the wor 1 d .

It is the miniature scenes-menerally buide at lat scale and composed mostly of lego bricks-m-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 Amstersam.

In addjtion to architecturally correct row houses, warehouses, shipyards, 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 oniy marvel st the precision and detail.

Among the other impressjve exhibits unique to the park were:
--An automated Scandinavian airport, complete with planes taxiing down the runways--based on those in Copemhagen, stockholm and Goteborg, Sweden.
--Miniature rural. scenes from Denmark, Swedens Finland, Great Kritaj.ns the Netherlands, Horway's fiords and West Germamy's Fhine River Valley.
--Keplicas of sidees of Aprericanam the U.S. Capitols the Statue of Liberty, Mount Fushmore and a monument to Native American chief Sitting Bull.

In a place where three Iamguages--Danish, German and English--were spoken interchangeably, these exhibits made an American boy feel a bit more at home.
--A safari exfibit that includes beautjful, close-to-life-sjze models of elephants, giraffess zebras, monkeys, lions, frocodiles and other animals.
-Titamia"s Falaces a dollhousemiike miniature palace fhat was the passion of Eritish officer Sir Heville Wilkinson before his death in 1.948.

This exhibit, which was purchased and refurbished by Legoland in the late $770 \leq$ and is really a self-contained museum, features 50 me 3,000 handmade items, but not a single Lego bricky so we didn't spend much time there.

And, of coursay there are rides. Not abrupt roller coastersy but in the main gentle rides that seem to fit jnto the nurturing Lego philosophy: a mini-boat ride that cruises past replicas of an Egyptian temple and the Acropolis: a very tame helicopter rides 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 reaj cars than bumper cars and encourage responsibility, mot reckiessmess, behind the wheel. A good young driver cam even earn a Legoland driver"s license.
"For Legoland park, the majn jdea is to be a flagship for the Lego idea," Hedegard said. "And you will find that we Lego people are a bit rejigious. We believe in the Lego idea."

It is an idea that originated in the early 1930 s with the company's fousder, a banish master carpenter, Ole Kirk Ehristiansen. Christianseny those first Jine of toys built in Biluund were wooden, not plastic. deeply pppreciated the power of play.
"The world of the child is as infinite as his imagination, " he is sajd to have 台aid. "Grve 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 nape was derived.

Legoland has been playing well in Northern Europe for years.
It boasts an average of about 900,000 visitors annually, most of then from Denmark, West Germany, Sweden, Narway and the United Kingdom. Fewer than $1 \%$ are from the United States, but if you're in the area, it"s worth a sucde trap.
CAPIIUN:
Fhoto: Located in the town of Billund, Legoland"s ersatz Mount Fushmore is made trom $1 . t$ milizon lego bricks.
Fhoto: These vasators appear to be gants in Legoland"s popular Miniland.
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Appendix Material:
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, Pennsylvanıa.

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 16 th. This attendance is equivalent to about 745,000 visitors annually given a normal operating season based on the distribution of attendance shown below:

> Estimated Monthly $\frac{\text { Attendance }}{(000)}$

| 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:

$$
\begin{array}{cc}
\text { Age Group } & \text { Percent of Total Attendance } \\
1 \text { through } 13 & 52 \% \\
14 \text { through } 21 & >1 \\
22 \text { and over } & \underline{48} \\
\text { Total } & 100 \%
\end{array}
$$

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.





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.


DESCRIPTION:

LOCATION:

1991 OPERATING SCHEDULE:

For further information contact:
PHILADELPHIA: Sharla Feldscher, 215/627-0801
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## SESAME PLACE

## 1991 FACT SHEET

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.

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.)
May $4-$ May 24
May 25 - May 27
May 28 - May 31
June 1 - June 2
June 3 - June 7
June 8 - June 9
June 10 - June 14
June 15 - Sept. 1
Sept. 2 - Sept. 4
Sept. 7 - Sept. 9
Sept. 14 - Oct. 6


NOTE: Operating schedule subject to change without notice.

NEW FEATURE:

SPECIAL EVENTS:

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.

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.):

LIVE ENTERTAINMENT:

Circles and Starbursts, 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.
"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.

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"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.
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"Sesame Place Animal Actors" -- Talented macaws and 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:

SCIENCE/EDUCATIONAL EXHIBITS:
"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 l,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.

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.):

PLAY AREAS:

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.

Pedal Power -- 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.

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

Create A Puppet Show -- 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.

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. l" 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.

Sesame Swim Shop -- A variety of items for sun and water fun are offered at the Sesame Swim Shop. Trader Bert's Treasures 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.):

ADMISSION:

CAPACITY:

PARKING:

EMPLOYEES:

HISTORY:

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.

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.

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

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

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.

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.

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.
\# \# \#


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.
(c) 1991 Sesame Place


## Appendix Material:

Idlewild Park


Appendix Material:
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
- $\quad$ 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 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 6 pm and Saturday and Sunday at Noon during the winter. During the summer, the Ride Park is open Tuesday through Thursday at 6 pm , 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!

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, anu 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 fron 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 i玉 $\dot{\$}$ 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 Aurlbut, 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 fourmillion 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 Amusement Park.


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 nuuuuurfect 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.

## castle ment

 SMUSEMENTGYPSY WAGONS

## Gypsies are

 "wandering people". don't see them today like you did in the earlier part of the century. 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 $6^{\prime}$ fence onto the pad (spor) 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 $n=$ 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 cockpi仓. 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. TO RIDE IT IS TO LOVE IT.


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## 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.


Population Age 6 to 17


Population Under Age 6



[^0]:    (Source: United States Travel and Tourism Administration 1989 In-flight survey 202/377-0137; CIC Research, Inc.)
    *Based on scheduled flights

