**Definitive Lengths for Oaks Park** – Try to measure these things directly

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| **Big Pink Slide**  2.37 m between fence railings at bottom  6.7 m is the change in height the riders undergo (confirm) | **Bumper Cars**  2.79 m – Post to post distance  1.55 m – length of a bumper car | **Carousel**  17.7 m is the diameter  Confirm radius |

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| **Disk ‘O**  3.4 m radius (confirm) | **Eruption**  4.27 m radius (confirm) | **Ferris Wheel**  9.4 m radius to pivots  1.18 m width of bench (confirm) |

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| **The Frog Hopper**  2.84 m across just above the frog eyes  1.6 m high (confirm) | **Go-Karts** ($)  Measure the length of a Go Kart directly | **Looping Thunder**  1.68 m length of a single car |

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| **Rock & Roll**  2.67 m radius (confirm)  4.84 m distance between poles in the front | **Rock-O-Plane**  5.64 m major radius | **Scrambler**  4.45 m major radius  2.75 m minor radius (confirm)  1.24 m across the back of a car at top |

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| **Scream-N-Eagle**  3.4 m minor radius  2.2 m across a single bank of seats  Try to determine the major radius | **Spider**  3.95 m – radius of the arms (confirm) | **Balloons of Death and Vomiting**  get the radius |