

# RIDES AND ATTRACTIONS ACCESSIBILITY GUIDE





#### **RIDE SAFETY**

Under the Ohio Revised Code
Section 993.08 that riders must
obey all warnings and directions regarding
amusement park rides and behave in a
manner that will not cause or contribute to
injury of themselves or others. Failure to
comply is a misdemeanor. This includes
people who behave in an unruly fashion
or give the indication of being under the
influence of alcohol or chemical intoxicants.

While all amusement attractions have associated risks, certain individuals are at an increased risk for injury from these attractions. Carefully evaluate each attraction to determine if you or members of your party can safely participate. We reserve the right to deny access to a ride or attraction to anyone we feel may not be able to safely experience the ride or may be hazardous to others.

The safety of our guests, animals and team members is the #1 priority at the Columbus Zoo and Aquarium. Safety is a shared partnership between the park and our guests. Guests are asked to carefully review and consider all ride and attraction restrictions using good judgmentstate

Written instructions are available with the ride operator at all the rides for those who are hearing impaired.

#### **DEFINITIONS**

Supervising Companion: An accompanying adult is someone who meets all ride requirements themselves, is at least 14 years of age, and demonstrates appropriate observed behavior. Most rides require ONE supervising companion per child unless otherwise stated.

ADA Guidelines & Access: The Columbus Zoo and Aquarium team members do not have the proper training to physically assist guests with disabilities. Please attempt to enjoy our rides and attractions with someone who is aware of your needs and can physically assist you when needed. Accessibility varies from ride to ride due to the design and safety requirements of each individual attraction. All guests must meet the minimum height requirement and all other ride requirements.

**Non-Walking Infant:** A child who is unable to walk to the ride independently or maintain independent seated postural control.

Full Upper Body Control: The ability to sit or stand upright without assistance. This includes the ability to use an arm to brace and keep head and back pressed against the back of the seat.

**Ability To Grasp:** The ability to bend at least one arm and use it to hold the restraint or front of the car.

## **RIDE ACCESSIBILITY CHART**

RIDES & ATTRACTIONS		W	<b>②</b>		•	HEIGHT/AGE	NON-WALKING INFANTS	ADA ACCESS	SPECIAL REQUIREMENTS
4D Theater	M	L	н	L	L	N/A	Yes	Entrance Door 2, WC	D, 7, 8, 9
Camel Ride						5 y/o or 2 y/o w/ SC	No	Entrance, T, Step	1, 3, 7, 8, 9
Dinosaur Island Boat Ride	M	L	м	L	L	42" or SC	No	Entrance, WC	D, 1, 5, 7, 8, 9, LB
Dust Devil	н	L	М	L	н	48" or 36" w/ SC!	No	Exit, T	1, 2, 3, 5, 7, 8, 9
Falcon Fall	M	L	М	L	L	46"	No	Exit, T	1, 2, 3, 7, 8, 9, 10
Flying Clipper	M	L	М	L	М	48" or 36" w/ SC!	No	ADA Ramp Right Side, T	1, 2, 3, 4, 7, 8, 9, LB
Golden Frog Hopper	L.	L	М	L	L	36"	No	Exit, T	1, 2, 3, 7, 8, 9, 10, LB
Grand Carousel	L	L	н	L	н	42" or SC!	Yes on a chariot	ADA Gate Left Side, WC	D, 1, 3, 7, 8, 9
Havoc Harbor	н	L	н	L	М	44"	No	Exit, T	1, 2, 3, 6, 7, 8, 9, 275LB
Jack's Tea Party	M	L	L	L	М	36" or SC	No	Exit, T	1, 2, 3, 5, 7, 8, 9, LB
Mission Macaw	M	L	н	L	М	48" or 42" w/ SC	No	Exit, T	1, 2, 3, 6, 7, 8, 9, 10, LB
North American Train Ride	L.	L.	н	М	м	52" or SC!	Yes	Exit, WC	D, 7, 8, 9, LB
Polar Playground	L	L	L	L	L	Under 54"	No	N/A	D (not on slides)
Pony Ride						Less than 10 y/o	Yes w/ SC	Entrance, T	8
Safari Stampede	н	L	н	L	н	46" or 42" w/ SC	No	Exit, Step, T	1, 2, 3, 4, 5, 7, 8, 9
Sea Dragon	н	L	н	L	н	48" or 42" w/ SC	No	Exit, Step, T	1, 2, 3, 6, 7, 8, 9, 10
Shores Play park	L.	L	L	L	L	N/A	Yes	N/A	D
Stings, Wings and Playthings	L	L	L	L	L	Under 58"	No	N/A	D (on lower level)
Sugar Glider	M	L	L	L	М	42"	No	Exit, T	1, 2, 3, 7, 8, 9, 10
Swingin' Gibbons	M	L	м	L	M	36"	No	Exit, T	1, 2, 3, 7, 8, 9, 10, 165 LB
Tidal Twist	н	L	н	L	н	48" or 42" w/ SC!	No	Exit, T	1, 2, 3, 6, 7, 8, 9, 10, LB
Tiny Town Train	L	L	L	L	L	36" or SC	No	Exit, T	1, 2, 3, 7, 9
Tiny Tusks	L	L	L	L	L	36" or SC	No	Exit, T	1, 2, 3, 7, 8, 9, 10, LB

## **LEGEND**

<b>(</b> ) то	DUCH TASTE	SOUND	<b>SMELL</b>	SIGHT		sory Rating: .ow M = Moderate H = High
1	Must have full upper body control	7	Do not ride if y back, neck aili recent surgery	•	LB	Weight limit in place
2	Restraints in use	8	Do not ride if you have motion sickness		sc	Must have a Supervising Companion
3	Must have the ability to gr	asp 9	Do not ride if you are or may be pregnant		Step	At least one step along access path
4	Front to back forces	10	Do not ride if you are afraid of heights		т	Must transfer into a ride vehicle
5	Side to side forces	!	Supervising companions can accompany more than one child		WC	This ride can accommodate wheelchairs
6	Forces from all sides	D	Service animals permitted		y/o	Age requirement (years old)

Sensory Rating:



# ACCESSIBILITY GUIDE

The following descriptions are designed to give you information on the type of actions caused by various rides along with their unique physical restrictions.



## **4D THEATER**

Description: Stimulate all of your senses with a quick flick! Located in the Shores Play Park, this theater will feature 8-12 minute movies that stimulate all your senses. An experience that the whole family can enjoy!







TASTE



SOUND



**SMELL** 



**SIGHT** 

#### **Moderate**

#### Low

#### High

#### Low

#### Low

- · Seats that may poke upper back
- 3D glasses to wear
- Feet ticklers under chairs
- · Feeling of wind blowing on back of head
- · Possible water spray
- Seat and theater vibration

- No taste experience
- Loud background music
  - Background noises relevant to film (i.e. crashing ocean waves, etc.)
  - Film dialogue
  - Possibility of people talking during film
- Possibility of aromatic mist
- · Can cause motion sickness
- · Strobe or flashing lights
- 3D visuals
- Dark theater with bright screen

Special Requirements: Service animals are permitted. Closed captioning and headphones that raise/lower volume and provide descriptive audio are available for guests upon request. Do not ride if you have heart concern, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. Wheelchairs can be accommodated in entrance door number 2.



## **DINOSAUR ISLAND BOAT RIDE**

Description: A boat ride tour of the Zoo's Australia and the Islands region featuring dozens of realistic, life-size, animatronic dinosaurs!

## Sensory Ratings



**TOUCH** 



**TASTE** 



SOUND



Low

**SMELL** 



Low

**SIGHT** 

#### Moderate

## · Possibility of water

misting and spraying Possibility of boats bumping at the end of the ride

#### Low

· Possibility of water mist getting in mouth

#### **Moderate**

- · Subtle water sounds
- · Sounds of other guests talking
- Loud animal noises
- · Loud dinosaur soundtrack
- Natural outdoor smells
- · Slow, smooth movement
- · Subtly moving dinosaurs around the attraction
- · View of Australia and Islands region

Special Requirements: Individuals must have full upper body control. May cause motion sickness. Service animals are permitted on this ride. Boat weight limit is 1360. Do not ride if you have heart concern, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery.



#### **DUST DEVIL**

Description: Stir things up a bit with this classic "scramblertype" ride as three arms with clusters of cars weave and rotate to really kick up the fun.

#### Sensory Ratings



TOUCH



**TASTE** 



SOUND



**SMELL** 



**SIGHT** 

## High

#### Low

## **Moderate**

# Low

## High

- Lap bar and seatbelt in use
- Side to side forces
- · Possibility of sliding in seat and bumping friends
- No taste experience
- · The sound of whizzing as the ride moves and spins at a fast speed
- Other guests laughing or screaming
- Natural outdoor smells
- May cause motion sickness as ride rotates on multiple axis
- · Fast motion and spinning

Special Requirements: Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery.



## **FALCON FALL**

**Description:** A 50-foot-tall drop tower that provides a bird's-eye view of the Zoo. Guests will climb to the top before plummeting straight down. Riders will only be able to catch their breath for a moment, before being pulled up to do it all over again. Everyone is sure to tickle their tummies while catching some air over and over again!

## Sensory Ratings





**TASTE** 



SOUND



**SMELL** 



Low

**SIGHT** 

#### **Moderate**

# Shoulder harness in use

Sensation of a fast drop

Low

No taste experience

## Moderate

- Sounds of other guests screaming
- Sounds of wind rushing during the drop

# Low

- Natural outdoor smells
- High heights
- May cause motion sickness

**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery.



## **FLYING CLIPPER**

**Description:** Fly through the high seas as you travel back and forth on a swinging clipper ship that swings to the heights of more than 50 feet. Take the incredible journey on the high seas! This Galleon swinging ship goes back and forth as the screams get higher and higher.

## Sensory Ratings



TOUCH



Low

**TASTE** 

• No taste experience



SOUND



Low

**SMELL** 



**SIGHT** 

#### **Moderate**

## Lap bar in use

- Front to back forces
- · Feeling of swinging

## Moderate

riders

- Screams from other
- Horn sound at start of the ride

# Natural outdoor

smells

# ModerateMay cause motion sickness

- Swinging at high heights
- Swinging at a moderate speed
- View during ride is primarily of other

**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. Weight limit for entire ride is 5445 lbs.



## **GOLDEN FROG HOPPER**

**Description:** Hop to it! This ride takes kids up 25 feet and provides an exciting bouncing descent.

## Sensory Ratings



**TOUCH** 



**TASTE** 



SOUND



**SMELL** 



**SIGHT** 

#### Low

#### Low

#### **Moderate**

#### Low

## Low

- Lap bar in use
- Sensation of a slow drop
- No taste experience
- Sounds of other guests screaming
- Sounds of wind rushing during the drop
- Natural outdoor smells
- High heights
- May cause motion sickness

**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concern, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. Weight limit for entire ride is 800 lbs.



## THE GRAND CAROUSEL

**Description:** Enjoy the upbeat sounds and the thrill of riding on our authentic 1914 Mangels-Ilions Carousel, complete with 52 original horses, chariots, and band organ.

#### Sensory Ratings



**TOUCH** 



**TASTE** 



SOUND



**SMELL** 



**SIGHT** 

#### Low

#### Low

#### High

#### Low

## High

- Holding onto poles when sitting on horses
- · Sensation of spinning
- · ·
- No taste experience
   Loud music
  - Other guests laughing and talking
  - Echoes as ride is indoors
- No smell experience
- Moving features of the ride
- Indoor ride
- Mirrors
- Moderate speed

**Special Requirements:** To ride on a horse, individuals must have full upper body control and ability to grasp. Any guest can ride on a chariot. Service animals permitted. This ride can accommodate wheelchairs through the ADA access gate on the left of the ride. Do not ride if you have heart concern, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery.



## **HAVOC HARBOR**

**Description:** Pilot your ship to safe harbor! This bumper car style ride is sure to be a family favorite.

## Sensory Ratings



**TOUCH** 

Jerking and bumping

· Forces from all sides

· Cloth belt across

sensations

chest



**TASTE** 



SOUND



Low

**SMELL** 



**SIGHT** 

#### High

## Low

No taste experience

- High
- Loud bumping and screeching sounds
- Possibility of screaming and laughing from other guests
- No smell experience
- Open indoor space with natural light

Moderate

- Unpredictable movement of other cars
- Possibility of selfcontrolled spinning

**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. May cause motion sickness. This attraction has a 275 lb. limit.



## **JACK'S TEA PARTY**

**Description:** Adults and children can join in this tea party of sorts, while the table top spins, riders manually spin their own tea cups.

#### Sensory Ratings



**TOUCH** 



**TASTE** 



SOUND



**SMELL** 



**SIGHT** 

#### **Moderate**

#### Low

#### Low

#### Low

#### Moderate

- Seatbelt in use
- Side to side forces
- Need to touch plate in center of tea cup in order to spin
- No taste experience
- May hear other riders laughing or talking
- Natural outdoor smells
- May cause motion sickness
- Rider controlled spinning on individual axis (can be fast if desired)
- Slow rotation around central axis

**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. This ride has a weight limit of 440 lbs. per teacup.



## MISSION MACAW

**Description:** Climb aboard this classic ride and glide through the skies with majestic macaws at your side. Guests will fly high on this interactive swing ride! Passengers may move the front fin to increase the excitement of the ride, causing the vehicle to swing in and out as it circles the main tower.

#### **Sensory Ratings**



TOUCH

spinning at moderate



**TASTE** 



High

SOUND



**SMELL** 



**SIGHT** 

#### **Moderate**

speed

· Seatbelt in use

 Sensations of swinging and

#### Low

No taste experience

 May hear other riders laughing or screaming  Natural outdoor smells Moderate

• High heights

 Rotating around central axis at moderate speed

**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and back ailments. Do not ride if you are pregnant or recently underwent surgery. This attraction has a 340 lb. limit.



## **NORTH AMERICAN TRAIN RIDE**

**Description:** This 5-minute train ride takes you through North America and allows you to see many different animals such as the moose and the wolverine.

## Sensory Ratings



**TOUCH** 



**TASTE** 



SOUND



**SMELL** 



**SIGHT** 

#### Low

#### Low

#### High

#### **Moderate**

## **Moderate**

- No restraints in use
- No taste experience
- Loud sounds of the queue line under shelter
- Engine running
- Other riders talking or laughing
- Conductor talking
- · Bells and whistles
- May smell fuel or general engine smells
- Natural outdoor smells
- May cause motion sickness
- Train goes through dark tunnel
- View of entire North America region

**Special Requirements:** Service animals are permitted. Do not ride if you have heart concern, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. This ride has a weight limit of 430 lbs. per bench.



#### **PLAYGROUNDS**

**Description:** Playgrounds on Zoo grounds offer a complimentary activity to help kids burn energy and exercise. Located on both sides of the Zoo, height maximums vary per playground.

## Sensory Ratings

at all times



Physical Considerations: Service animals are permitted (not on slides).



## SAFARI STAMPEDE

**Description:** Bring on the herd, as this "matternhorn-style" ride spins you and your friends. This ride circulates forwards, then backwards.

## Sensory Ratings



**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. Riders must be able to navigate steps to access ride.



## **SEA DRAGON**

**Description:** This fully restored coaster features a double out and back, figure-eight layout that begins with a 37-foot hill. The coaster is 1,320 feet long and can reach speeds up to 25 mph.

#### Sensory Ratings



**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. Wheelchair storage available. Arm and leg casts that cannot bend at the joint cannot ride. Riders must be able to navigate steps to access ride.



## **SUGAR GLIDER**

**Description:** A classic "Paratrooper" type flat ride that is fun for all ages. Passengers fly suspended below their umbrella-covered seat up into the air with their feet dangling below.

## **Sensory Ratings**



**Special Requirements:** Load time for this ride is longer than most. Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. Prosthetics must be removed and left with a non-rider or properly secured.



## **SWINGIN' GIBBONS**

**Description:** Glide atop the trees with the greatest of ease on this classic wave swinger that has been popular since the 1970's.

## Sensory Ratings



**TOUCH** 

· Lap bar in use with

vertical chain in

· Sensation of spinning

center of bar

and swinging



Low

**TASTE** 



SOUND

riders laughing or



**SMELL** 



**SIGHT** 

#### **Moderate**

• No taste experience



screamingLoud music at surrounding rides Low

 Natural outdoor smells

- **Moderate**
- High heightsMay cause motion sickness
- Rotating around central axis

**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. This ride has a 165 lb. limit. Prosthetics must be removed and left with a non-rider or properly secured



## **TIDAL TWIST**

**Description:** Standing 36 feet tall and reaching speeds of to 30 mph, Tidal Twist also does something others do not: it spins! Halfway through the ride experience, the vehicles "unlock" and spin through the remainder of the ride.

#### Sensory Ratings



**TOUCH** 



**TASTE** 

· No taste experience



SOUND



**SMELL** 



**SIGHT** 

#### High

#### Low

#### High

#### Low

# High

- · Lap bar in use
- Forces on all sides
- Sensation of fast spinning and stopping suddenly.
- Other riders screaming
- · Chain clicking
- Natural outdoor smells
- High heights
- May cause motion sickness
- Fast spinning

**Special Requirements:** Individuals must have full upper body control and the ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you have recently underwent surgery. Do not ride if you may be pregnant. The weight limit is 660 pounds per car. Wheelchair storage is available on exit ramp. Riders must have one fully functioning, naturally formed arm and hand to hold on with. Riders must have one fully functioning, naturally formed leg to the ankle and one to the knee.



## **TINY TOWN TRAIN**

**Description:** This classic electric train features a locomotive, 2 tender cars and caboose designed for both adults and children to ride together.

#### Sensory Ratings



**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concern, or neck and/or back ailments. Do not ride if you are pregnant or recently underwent surgery. Adult sized riders may not ride in the engine or caboose.



## **TINY TUSKS**

**Description:** This procession of pachyderms is designed for both adults and children to ride together; riders manually raise and lower their elephant vehicles.

## Sensory Ratings



**Special Requirements:** Individuals must have full upper body control and ability to grasp. Do not ride if you have heart concerns, or neck and/or back ailments. Do not ride if you recently underwent surgery. This ride has a weight limit of 275 lbs. per elephant.