

Ocoee High School IOA – Data Checklist

Do you have?

- Stopwatch app, Notepad app, Angle meter app, Adobe or PDF reader
- Video capability?

Heel-to-toe steps can measure a distance. The length of the foot used can be measured later.

Ride	Data	Video
Caro-suess-el	Period for 3 rev	Of 2 ride elements
	Length of 2 ride elements	(can be on the same video)
Jurassic Park	Time of splash, 3 times	Of boat after splash
Hulk	Angle of descent	coaster in zero g roll
	Time at point in 0g roll, 3 times	coaster going downhill after 0g (APC)
	Time at point at bottom of hill, 3 times	coaster at bottom of hill
Dragon Challenge	Time at point at TOP of small vertical loop, 3 times for EACH coaster	Of both coasters in small vertical loop
Flight of the Hippogriff	Time to ascend lift	None
	Angle of lift	
1 fish 2 fish red fish blue fish	?	?
Harry Potter	# of rider in 5 minutes entering AND exiting on the hour	None

Need help? Feel free to collect data with Mr. Bowles and Mrs. Stoner. We will be collecting data along with you in the following order. So feel free to tag along and we can assist you in making sure the data collection is done correctly. Keep in mind they we “might” stop for a quick ride too, but this depends on the wait times. We are NOT giving you data. We will only be available for LEGITIMATE questions. Have issue? Send text to: (407) 513-2780

1. Harry Potter
2. Flight of the Hippogriff
3. Dragon Challenge
4. Jurassic Park then Lunch
5. Caro-suess-el
6. 1 Fish, 2 Fish
7. Hulk