



DETERMINING THE EFFICACY
OF **VOXX SOCKS** ON A
GOLFER'S PERFORMANCE



TESTING CASE: DETERMINING THE EFFICACY OF VOXX SOCKS ON A GOLFER'S PERFORMANCE DEVELOPMENT TESTING METHODOLOGY

TESTING FACILITY: THE CALLAWAY PERFORMANCE CENTRE

SPORT: GOLF

ABSTRACT: Voxx Performance Socks are theorized to positively affect golf performance by their proprietary technology that they embed in their products. The technology is purported to activate skin receptors that have a direct connect to the CNS and therefore 'green-light', or turn on portions of the neural networks that would increase nervous system efficiency thus affecting, strength, balance, and range of motion.

METHODOLOGY:

SUBJECTS:

- 36 experienced golfers, with a 10HCP or less.
- Male
- Non-Employees or agents of Voxx Sports Inc.
- No known mobility, foot, knee, or back injury, limitations or other issues

TEST CONTROLS AND PROTOCOLS

- 3 Sock Conditions
- Voxx Socks Regular Socks No Socks (Golf Shoe as purchased) • 2 Club Conditions
- Driver 6 Iron

OTHER EQUIPMENT

- Callaway Testing Facility, Software and Hardware

PROTOCOL

- 36 Subjects were subjected to randomized blind testing of all 3 Socks Condition and both Club Conditions
- Subject competed 5 swings with each Socks and Club combination
- Total Combinations 6
- 1st Randomization – Socks Control
- 2nd Randomization- Club Control
- Performance results are measured, recorded and output by hardware and software at The Callaway Performance Centre in Toronto
- Distance, Carry, Dispersion and Ball Speed were measured
- Within this report the following abbreviations will be used:
 - o VOXX Socks Driver - VSD
 - o SHAM Socks Driver - SSD
 - o VOXX Socks Iron - VSI
 - o SHAM Socks Iron – SSI

ANALYSIS

DRIVER DATA

Analysis: linear mixed effects model

Here, we look whether condition (sham vs. voxx) affects the four measured variables: ball speed, carry, distance, and dispersion.

Table 1 Table representing test statistic (chi square) and p-value for differences between voxx and sham conditions. All differences are highly significant.

	Chi square	P-value	Difference Voxx-Sham	% Change sham to voxx
Ball speed	25.26578	<0.0001	3.25	2.27%
Carry	21.22185	<0.0001	12.5	5.71%
Distance	60.21944	<0.0001	12.97	5.18%
Dispersion	56.39499	<0.0001	-433.47	-72.66%

Figures:

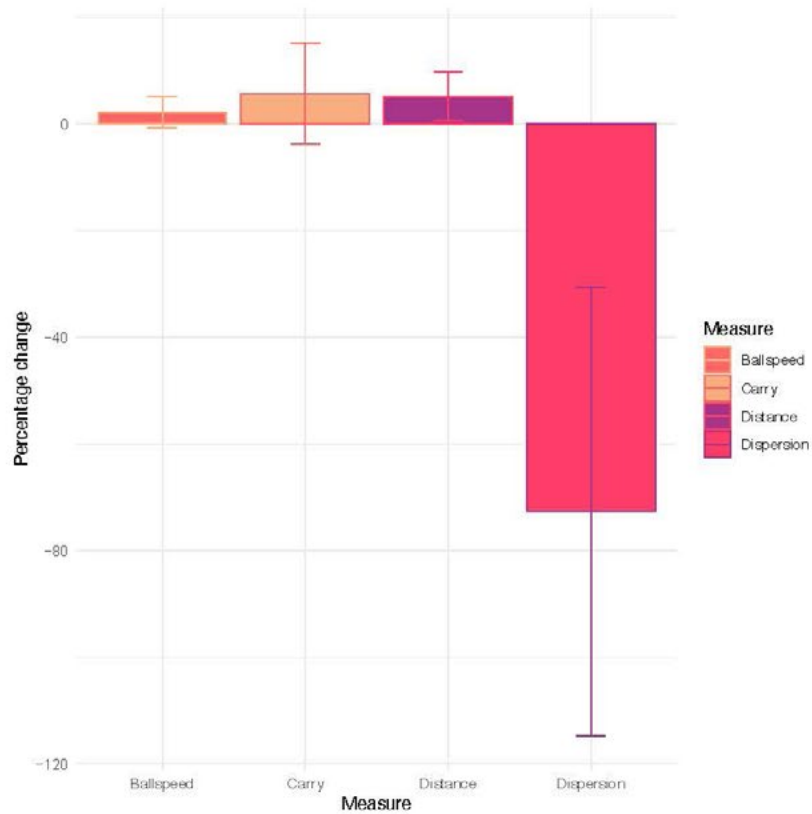


Figure 1 Percentage change from the sham to the voxx condition. Error bars represent standard deviation

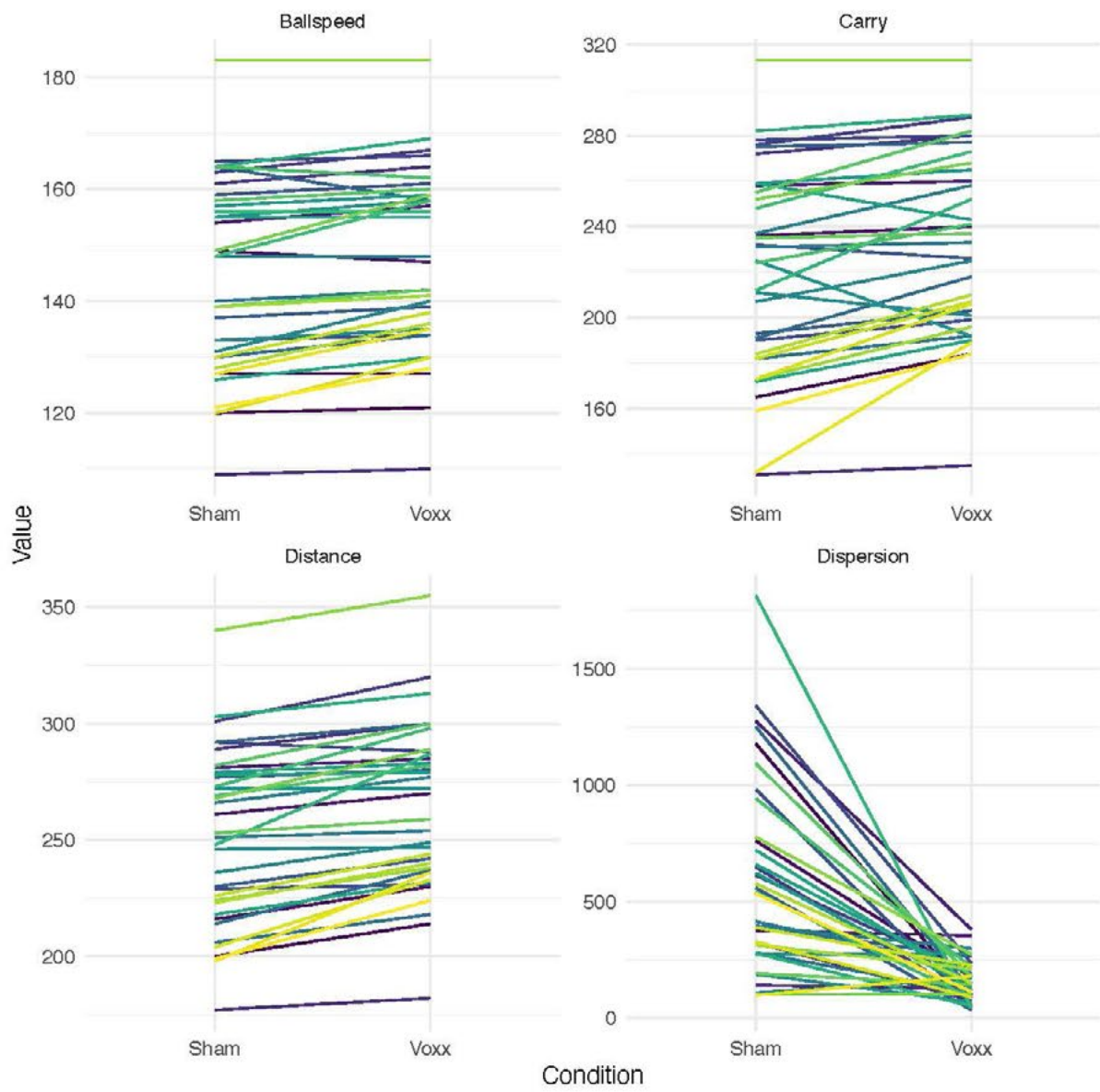


Figure 2 Spaghetti plots representing individual participants and their change from sham to voxx condition.

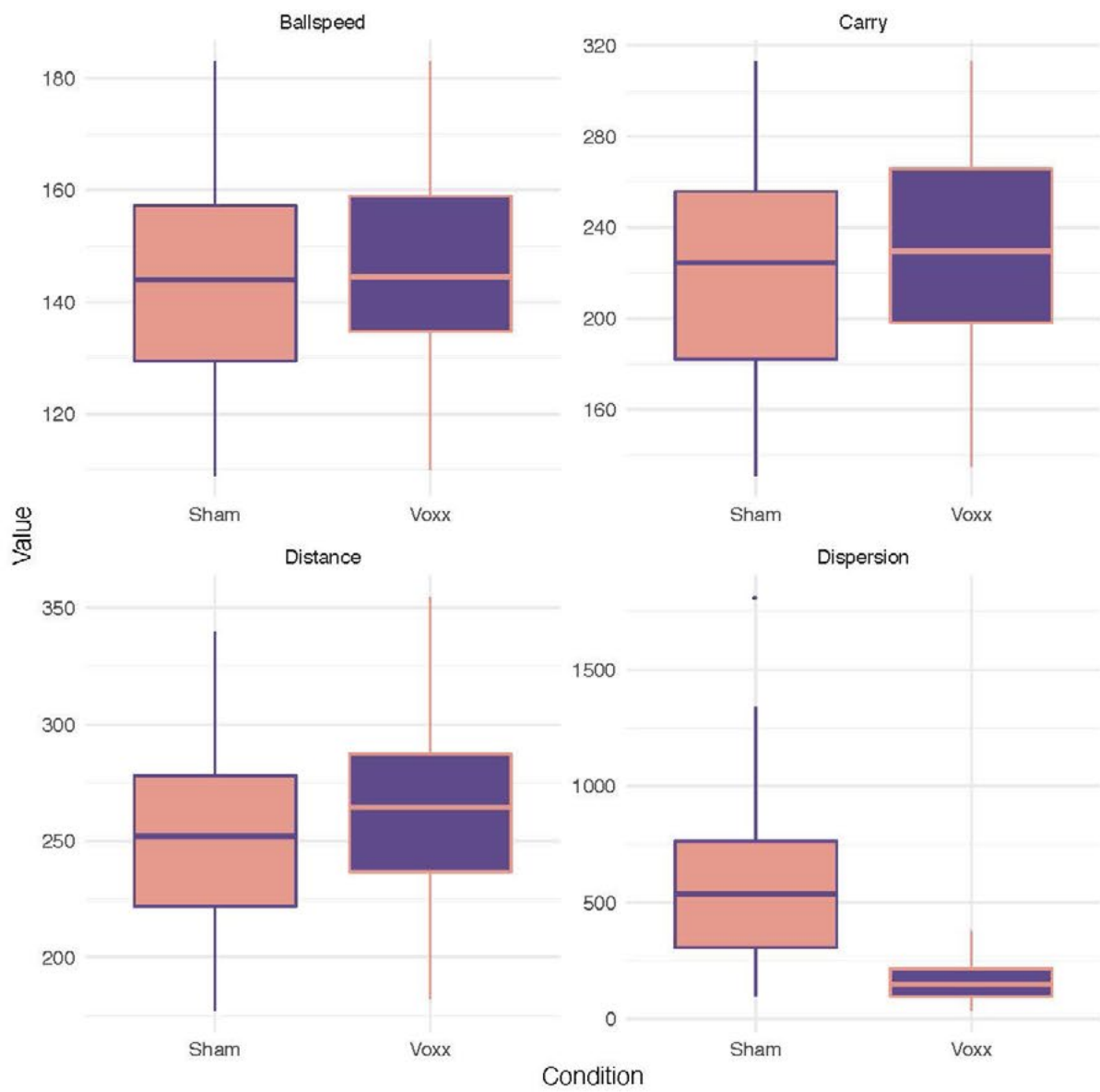


Figure 3 Box plots representing pooled values and their change from sham to voxx condition. Line in the middle of each box is the median value, upper and lower bounds of the boxes are third and first quartile, respectively, and whiskers represent range of data

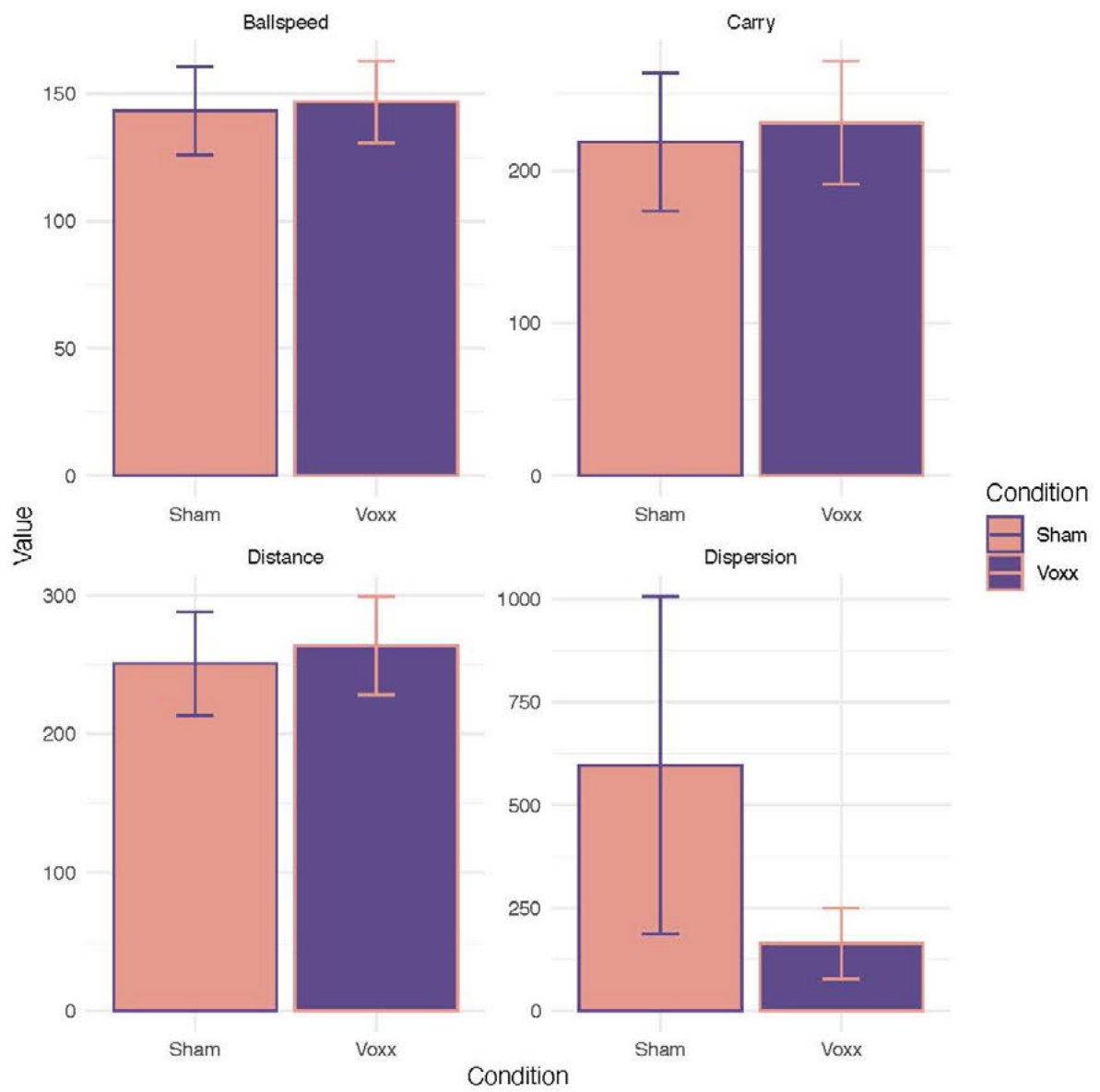


Figure 4 Bar plots representing mean values and their change from sham to voxx condition. Error bars represent standard deviation

Descriptive statistics:

Table 2 Descriptives

Condition	Variable	Mean	Standard deviation
Sham	Ball speed	143,3889	17,3325
	Carry	218,7778	45,2511
	Distance	250,5833	37,2907
	Dispersion	596,6164	409,686
Vox	Ball speed	146,6389	16,0466
	Carry	231,2778	40,3999
	Distance	263,5556	35,4235
	Dispersion	163,1437	86,6226

2. IRON DATA

Analysis: linear mixed effects model

Here, we look whether condition (sham vs. voxx) affects the four measured variables: ball speed, carry, distance, and dispersion.

Table 3 Table representing test statistic (chi square) and p-value for differences between voxx and sham conditions. All differences are highly statistically significant.

	Chi square	P-value	Difference Voxx-Sham	% Change sham to voxx
Ball speed	20.34885	<0.0001	2.5	2.24%
Carry	12.37374	0.0004	5.83	3.71%
Distance	18.59399	<0.0001	5.03	2.90%
Dispersion	95.51967	<0.0001	-110.63	-60.79%

Figures:

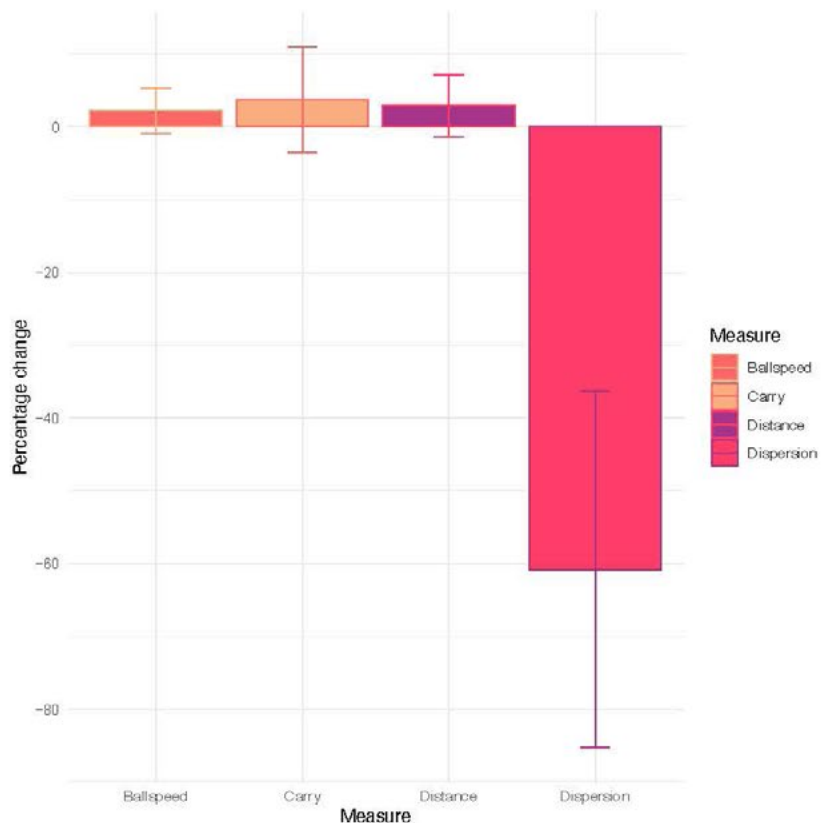


Figure 5 Percentage change from the sham to the voxx condition. Error bars represent standard deviation

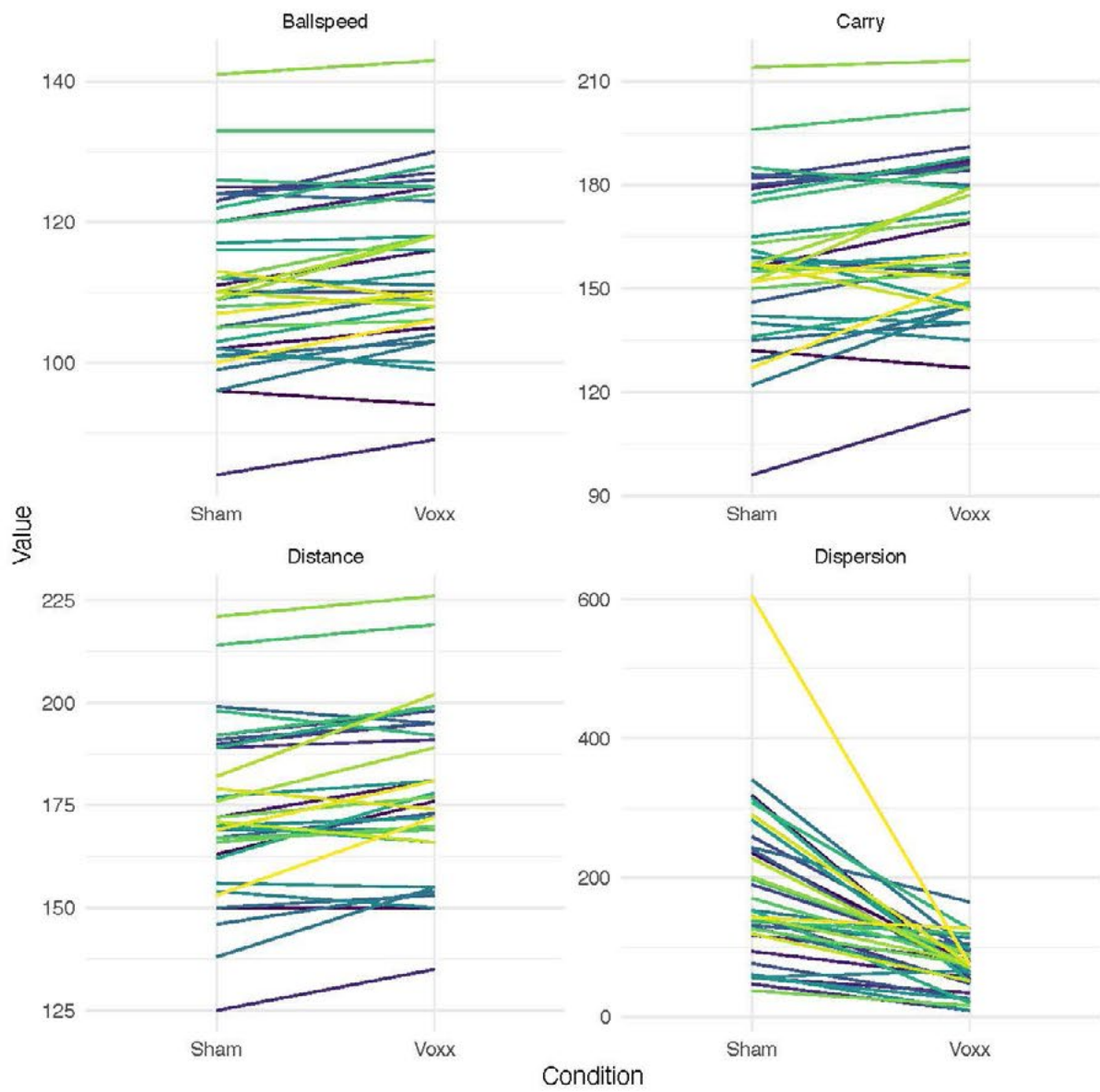


Figure 6 Spaghetti plots representing individual participants and their change from sham to voxx condition

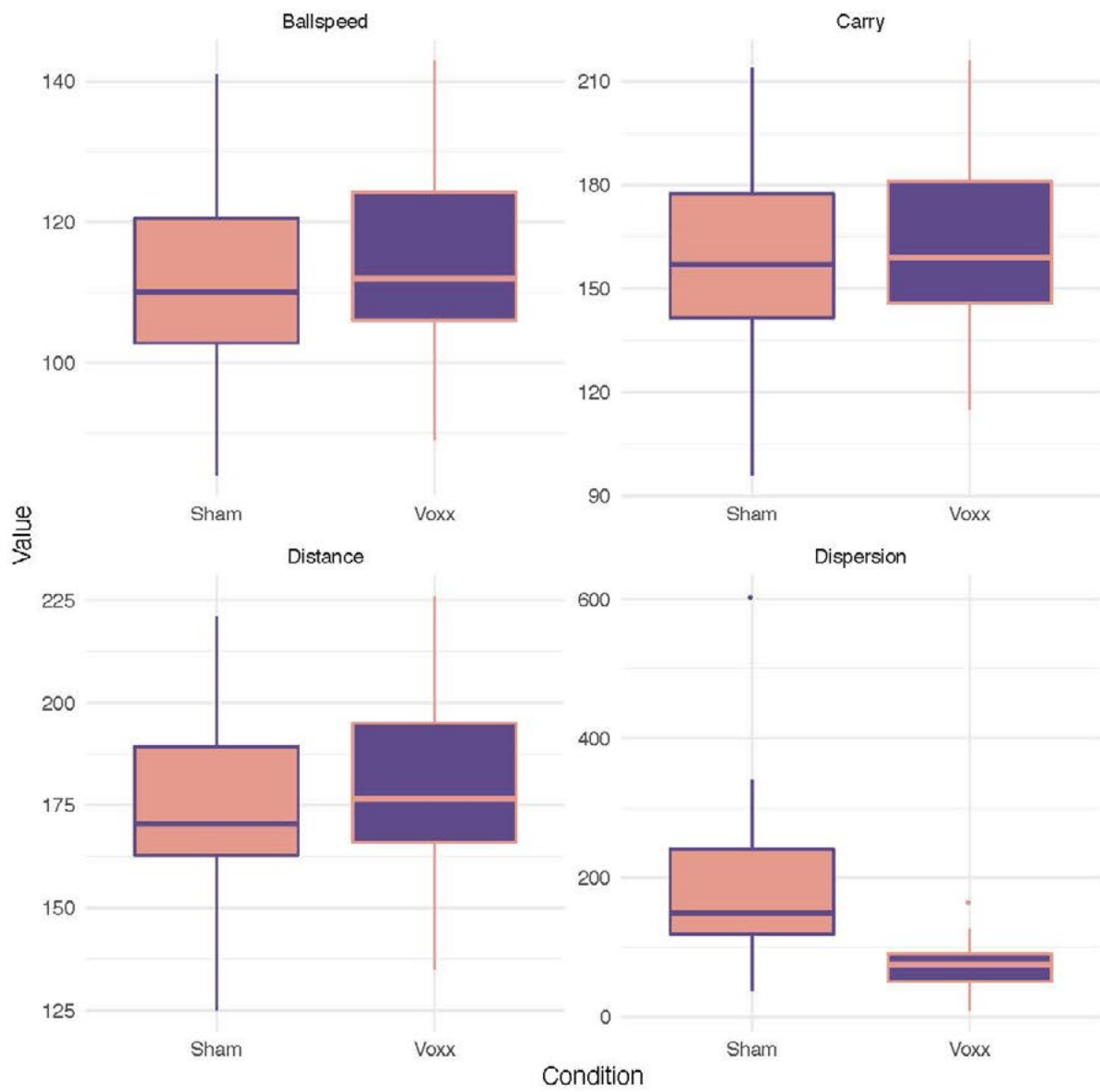


Figure 7 Box plots representing pooled values and their change from sham to voxx condition. Line in the middle of each box is the median value, upper and lower bounds of the boxes are third and first quartile, respectively, and whiskers represent range of data

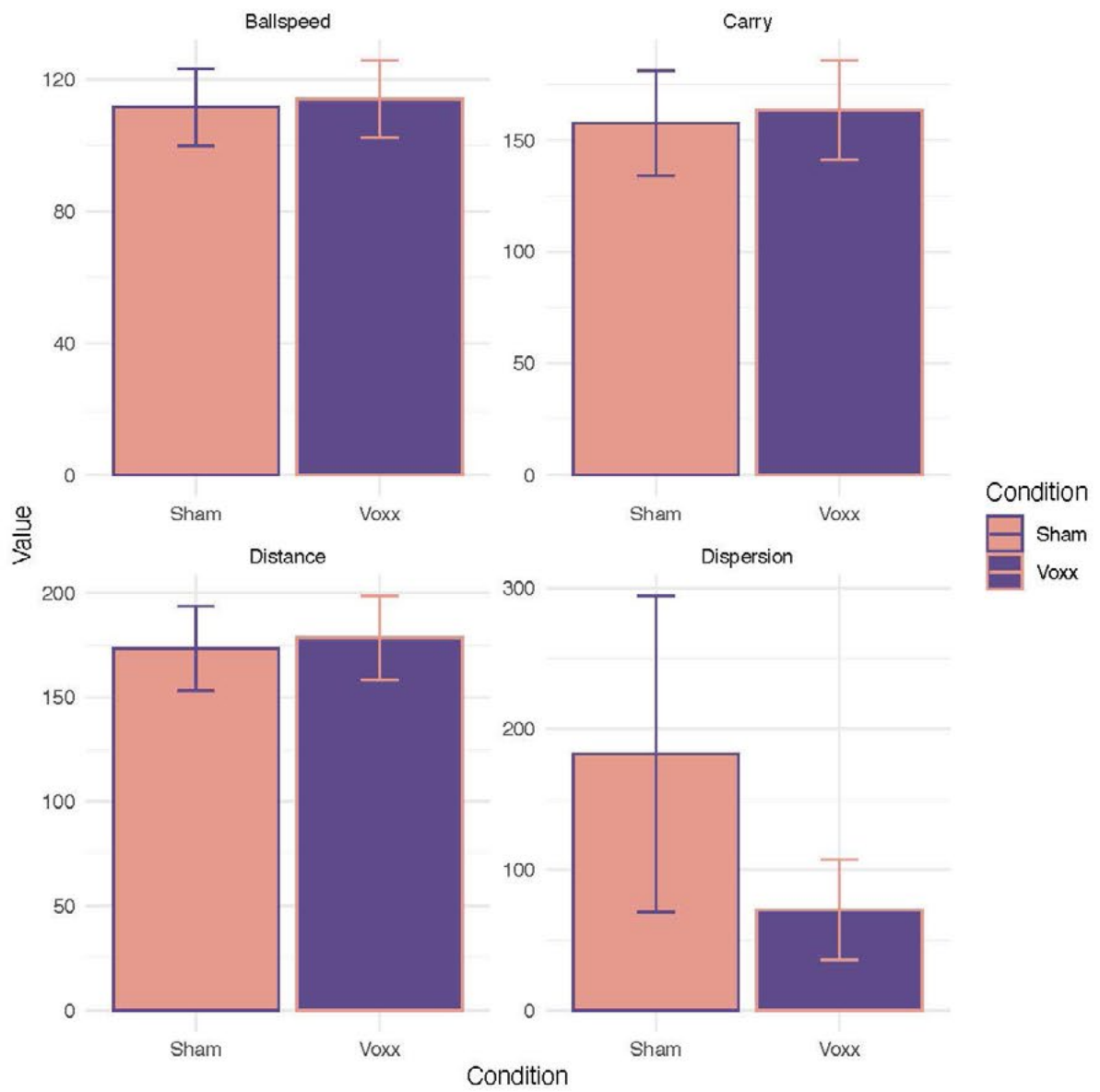


Figure 8 Bar plots representing mean values and their change from sham to voxx condition. Error bars represent standard deviation

Descriptive statistics:

Table 4 Descriptives

Condition	Variable	Mean	Standard deviation
Sham	Ball speed	111,66667	11,6717
	Carry	157,58333	23,4330
	Distance	173,36111	20,2867
	Dispersion	181,97281	112,3472
Voxx	Ball speed	114,16667	11,6607
	Carry	163,41667	22,2047
	Distance	178,38889	20,0788
	Dispersion	71,34778	35,7002

Conclusions:

Overall, in all measures and both golf clubs there is a highly significant improvement when using voxx socks. With the driver an additional 13 yards was observed. With the 6 iron an additional 5 yards was observed. A 72% reduction in dispersion, or in other words 5x improvement was observed with the driver. A 61% reduction in dispersion, or in other words 3x improvement was observed with the 6 iron.



CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE

RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
68.7 mph	93.6 mph	19.9°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3693 rpm	24 rpm	127 yds	150 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
85.2 mph	121.1 mph	13.3°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2535 rpm	198 rpm	184 yds	214 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
69.3 mph	95.6 mph	20.5°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3831 rpm	83 rpm	132 yds	150 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
83.4 mph	119.8 mph	12.9°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2126 rpm	98 rpm	165 yds	200 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
66.5 mph	84.9 mph	24.0°	85%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6065 rpm	130 rpm	109 yds	119 yds

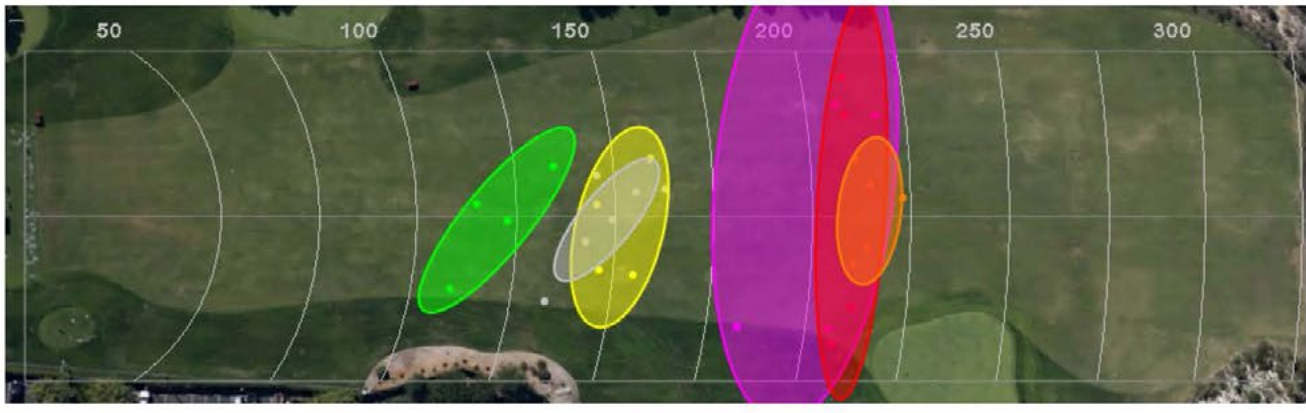


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
83.3 mph	121.9 mph	13.4°	98%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2617 rpm	-117 rpm	182 yds	206 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
80.0 mph	105.3 mph	15.2°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2468 rpm	-524 rpm	146 yds	176 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
89.1 mph	126.8 mph	13.4°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1075 rpm	-98 rpm	190 yds	230 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
75.5 mph	101.9 mph	15.6°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3116 rpm	-295 rpm	136 yds	163 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
90.7 mph	127.1 mph	12.9°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
815 rpm	-200 rpm	172 yds	216 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
71.3 mph	100.9 mph	16.2°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3548 rpm	227 rpm	138 yds	162 yds

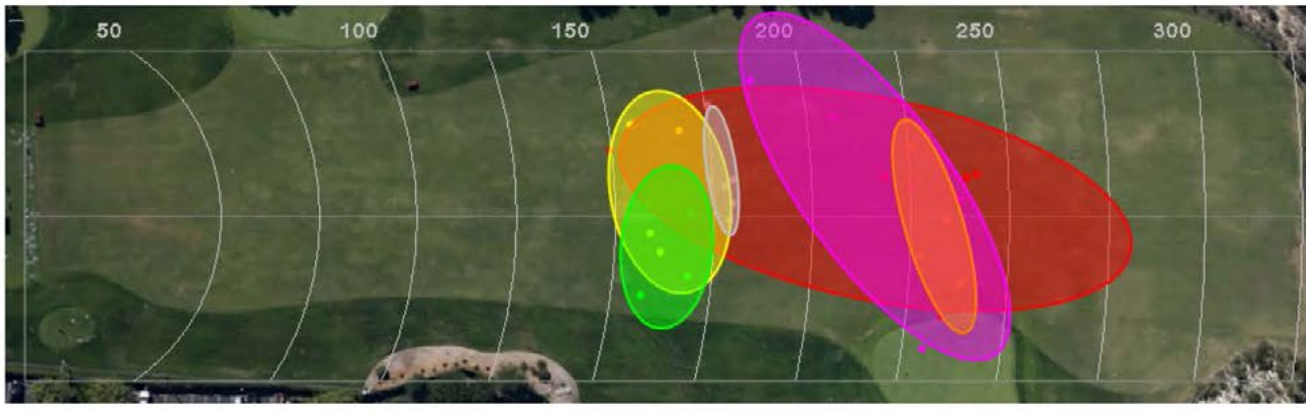


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
91.6 mph	128.5 mph	12.3°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
814 rpm	-250 rpm	170 yds	216 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
87.1 mph	115.7 mph	17.2°	89%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5692 rpm	52 rpm	169 yds	181 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
101.2 mph	146.8 mph	10.3°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2480 rpm	107 rpm	240 yds	270 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
81.5 mph	110.9 mph	17.7°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4948 rpm	-463 rpm	156 yds	172 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
109.8 mph	149.3 mph	8.2°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3427 rpm	-864 rpm	236 yds	261 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
83.4 mph	115.1 mph	18.6°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5149 rpm	61 rpm	164 yds	178 yds



WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
102.5 mph	148.9 mph	9.2°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3090 rpm	-462 rpm	240 yds	265 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
88.5 mph	124.8 mph	16.5°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5407 rpm	-197 rpm	187 yds	199 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
104.7 mph	157.0 mph	10.9°	99%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2606 rpm	165 rpm	260 yds	285 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
87.6 mph	119.5 mph	16.8°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5070 rpm	-273 rpm	179 yds	192 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
106.9 mph	154.0 mph	12.6°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2473 rpm	114 rpm	258 yds	281 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
85.6 mph	124.2 mph	17.6°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5437 rpm	-92 rpm	186 yds	197 yds



WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
105.2 mph	157.6 mph	10.8°	100%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2426 rpm	-336 rpm	259 yds	287 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
63.8 mph	89.3 mph	17.9°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4347 rpm	389 rpm	115 yds	135 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
74.4 mph	110.3 mph	10.0°	99%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1935 rpm	134 rpm	135 yds	182 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
62.9 mph	84.0 mph	15.0°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3612 rpm	137 rpm	96 yds	125 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
74.7 mph	108.9 mph	10.0°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2046 rpm	461 rpm	131 yds	177 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
63.7 mph	87.1 mph	18.7°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3547 rpm	-61 rpm	111 yds	134 yds

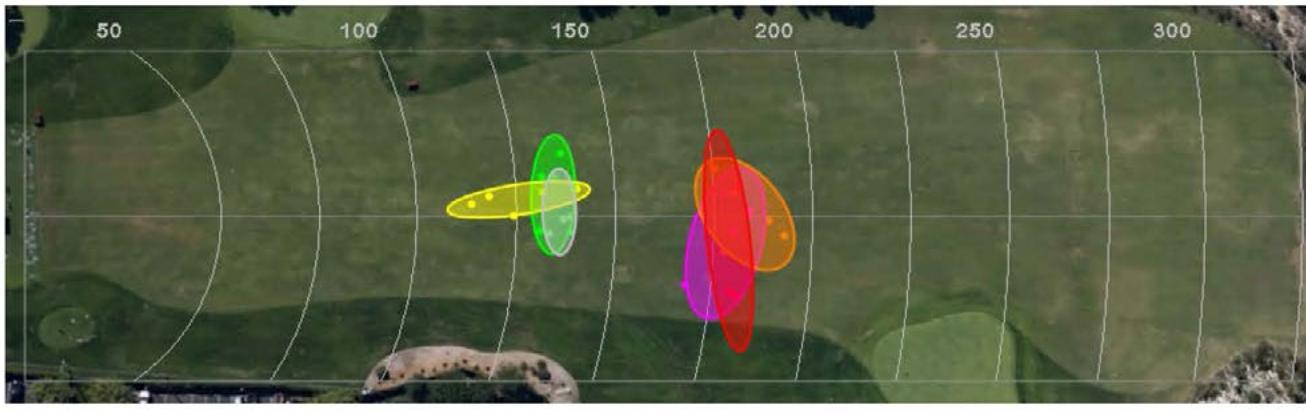


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
75.0 mph	107.4 mph	11.8°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2108 rpm	400 rpm	138 yds	175 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
92.7 mph	125.3 mph	19.0°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
7009 rpm	-406 rpm	184 yds	191 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
112.3 mph	163.6 mph	10.4°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2975 rpm	-267 rpm	280 yds	300 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
91.5 mph	124.6 mph	19.3°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6900 rpm	-826 rpm	182 yds	189 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
111.8 mph	160.9 mph	12.3°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3003 rpm	-544 rpm	272 yds	289 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
91.0 mph	121.6 mph	19.4°	89%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6430 rpm	-794 rpm	177 yds	185 yds



WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
112.2 mph	159.7 mph	13.7°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2678 rpm	-639 rpm	267 yds	284 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
92.2 mph	127.2 mph	15.4°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6842 rpm	-664 rpm	186 yds	195 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
114.4 mph	167.3 mph	10.1°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2469 rpm	-539 rpm	288 yds	320 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
89.8 mph	124.2 mph	15.5°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6644 rpm	-2 rpm	180 yds	190 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
114.6 mph	163.2 mph	10.7°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2313 rpm	-239 rpm	276 yds	301 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
90.4 mph	128.1 mph	13.6°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5881 rpm	-778 rpm	188 yds	201 yds

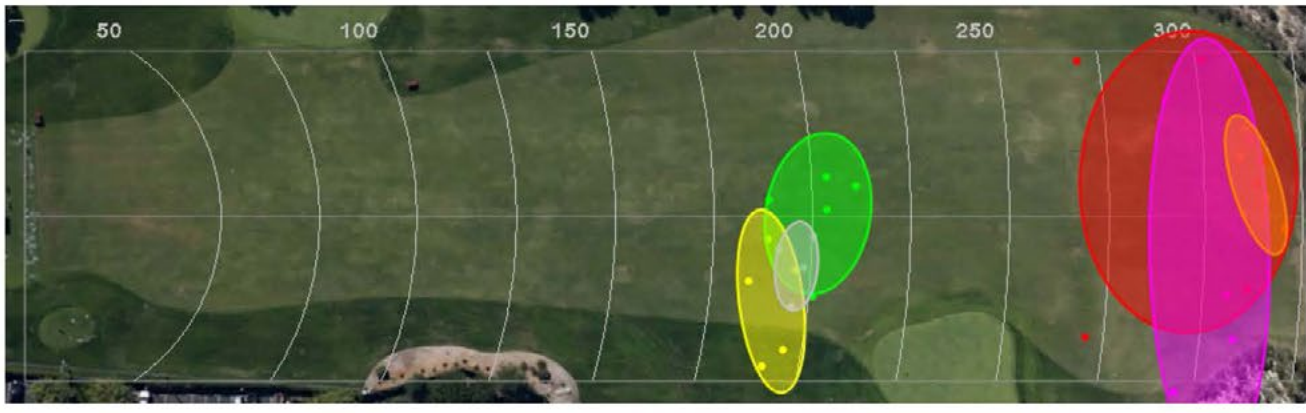


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
113.9 mph	166.2 mph	8.2°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2403 rpm	-406 rpm	265 yds	294 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
96.9 mph	130.1 mph	20.7°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6422 rpm	-38 rpm	191 yds	198 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
118.3 mph	166.1 mph	17.6°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3702 rpm	-238 rpm	280 yds	288 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.8 mph	123.3 mph	18.1°	87%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5840 rpm	161 rpm	182 yds	192 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
116.4 mph	164.8 mph	16.6°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2875 rpm	-2 rpm	278 yds	292 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
96.9 mph	131.4 mph	17.7°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6686 rpm	132 rpm	192 yds	200 yds

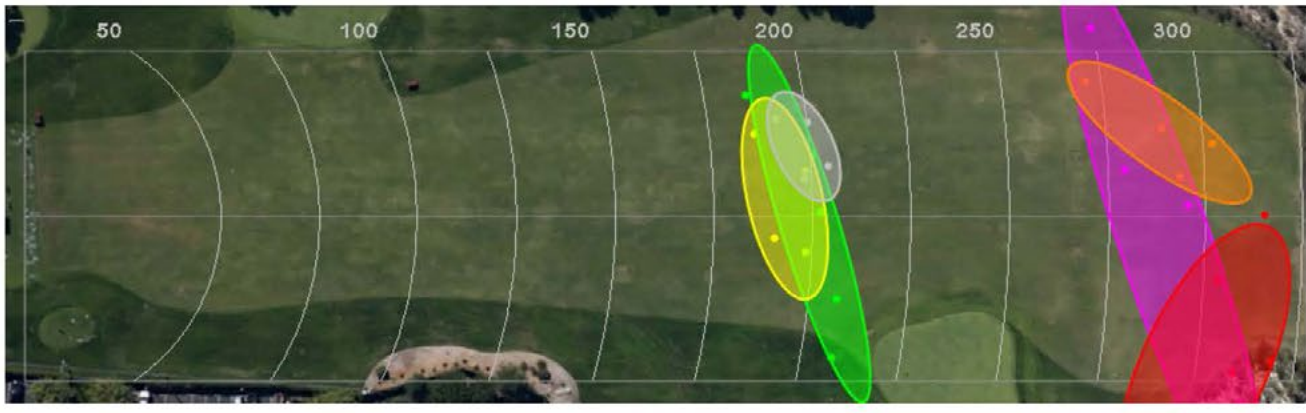


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
117.2 mph	167.3 mph	15.2°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2316 rpm	529 rpm	286 yds	298 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
80.2 mph	109.7 mph	19.9°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5702 rpm	1181 rpm	154 yds	166 yds

WOODS



Driver - VoxxSocks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.4 mph	133.6 mph	12.5°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2105 rpm	868 rpm	199 yds	231 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
82.4 mph	110.1 mph	18.5°	89%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4809 rpm	713 rpm	159 yds	170 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
93.2 mph	133.4 mph	12.7°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1332 rpm	688 rpm	190 yds	229 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
83.4 mph	107.7 mph	18.9°	86%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4470 rpm	1041 rpm	152 yds	166 yds

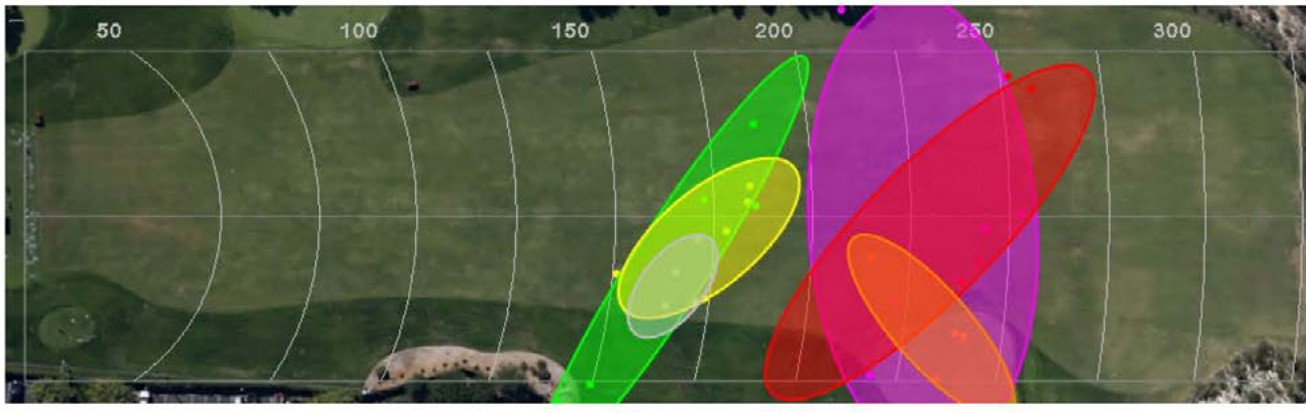


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
96.9 mph	133.4 mph	13.3°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1540 rpm	1013 rpm	197 yds	231 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
89.9 mph	126.2 mph	14.1°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6705 rpm	-48 rpm	185 yds	195 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
107.2 mph	161.0 mph	4.7°	100%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2027 rpm	109 rpm	226 yds	280 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
91.6 mph	124.1 mph	13.4°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6635 rpm	-205 rpm	180 yds	191 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
112.9 mph	159.2 mph	5.8°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2219 rpm	166 rpm	232 yds	277 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
88.5 mph	124.9 mph	14.1°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5978 rpm	206 rpm	184 yds	196 yds



WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
114.2 mph	159.0 mph	6.2°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2558 rpm	640 rpm	236 yds	275 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
78.5 mph	110.0 mph	16.6°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5136 rpm	-4 rpm	158 yds	173 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.0 mph	138.5 mph	6.6°	98%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2779 rpm	275 rpm	203 yds	242 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
78.2 mph	105.0 mph	16.3°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3782 rpm	-557 rpm	146 yds	167 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.5 mph	136.2 mph	6.3°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3203 rpm	216 rpm	193 yds	230 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
78.0 mph	106.4 mph	15.0°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5969 rpm	14 rpm	146 yds	161 yds



WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.1 mph	138.3 mph	7.5°	98%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2628 rpm	111 rpm	199 yds	235 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE

RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
89.5 mph	122.5 mph	14.5°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4844 rpm	1408 rpm	180 yds	195 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
111.2 mph	157.6 mph	10.2°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2854 rpm	205 rpm	277 yds	300 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
92.4 mph	124.0 mph	13.8°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4791 rpm	843 rpm	183 yds	199 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
108.8 mph	163.7 mph	8.5°	100%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2822 rpm	390 rpm	275 yds	292 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
88.9 mph	129.4 mph	13.8°	98%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5358 rpm	1292 rpm	191 yds	199 yds

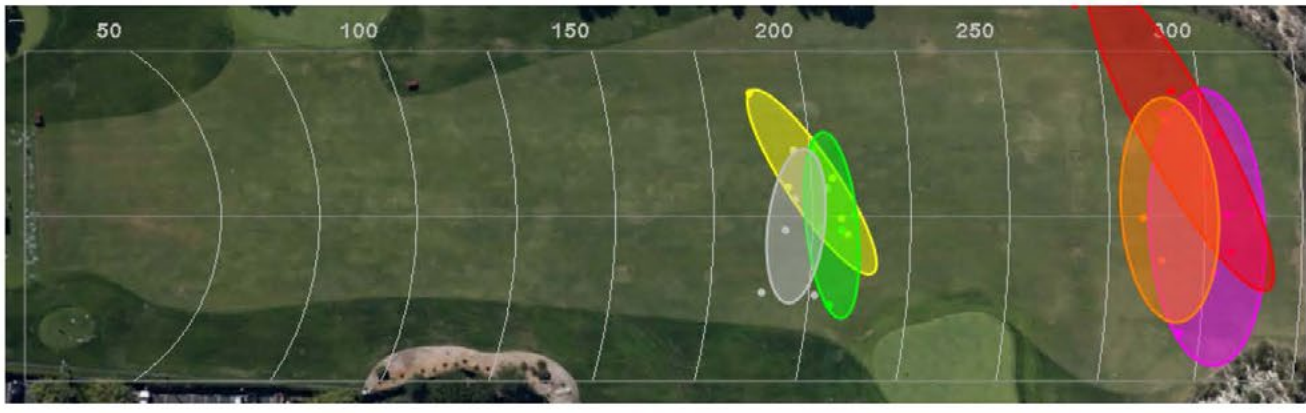


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
116.8 mph	160.7 mph	10.6°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2921 rpm	48 rpm	273 yds	294 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
79.7 mph	102.9 mph	21.3°	86%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6386 rpm	-236 rpm	140 yds	153 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
93.2 mph	134.2 mph	15.3°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3126 rpm	-719 rpm	218 yds	237 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
77.0 mph	100.9 mph	17.5°	87%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5912 rpm	-599 rpm	135 yds	150 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
102.6 mph	129.5 mph	14.8°	86%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3163 rpm	-232 rpm	191 yds	214 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
77.8 mph	104.8 mph	22.5°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5493 rpm	369 rpm	148 yds	156 yds

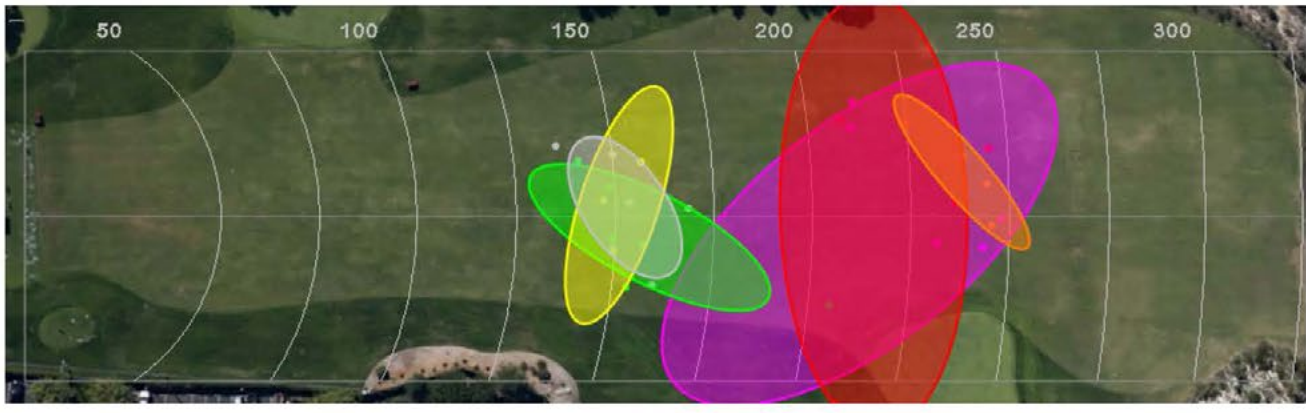


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
91.5 mph	129.8 mph	16.1°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2694 rpm	-465 rpm	194 yds	218 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
80.0 mph	103.7 mph	21.8°	86%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6307 rpm	-150 rpm	145 yds	154 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
87.6 mph	129.9mph	15.9°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4496 rpm	699 rpm	192 yds	218yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
82.2 mph	98.9 mph	16.1°	80%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5570 rpm	-847 rpm	129 yds	146 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
90.0 mph	120.7 mph	14.1°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3251 rpm	160 rpm	182 yds	206 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
81.8 mph	104.3 mph	17.7°	85%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5321 rpm	-251 rpm	143 yds	159 yds

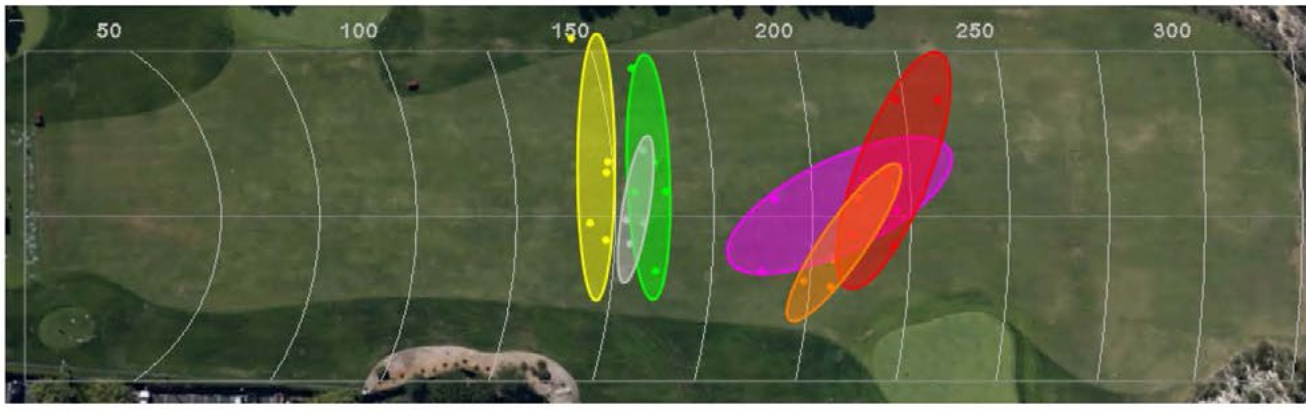


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
91.5 mph	130.1 mph	11.7°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3992 rpm	-53 rpm	200 yds	220 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
78.0 mph	103.3 mph	21.1°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5973 rpm	-625 rpm	145 yds	155 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
96.6 mph	142.4 mph	12.3°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3150 rpm	558 rpm	233 yds	254 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
79.3 mph	95.9 mph	17.2°	81%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6673 rpm	-323 rpm	122 yds	138 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
96.1 mph	140.1 mph	13.5°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3022 rpm	267 rpm	231 yds	251 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
76.3 mph	99.2 mph	19.4°	86%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6680 rpm	534 rpm	137 yds	148 yds

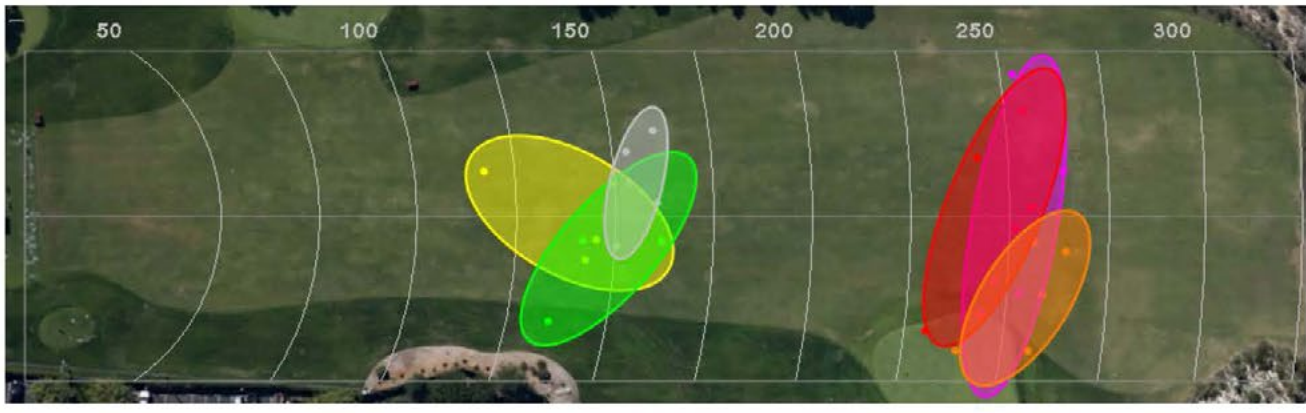


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.8 mph	136.9 mph	12.2°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2866 rpm	295 rpm	221 yds	246 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
82.9 mph	110.8 mph	18.9°	89%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5120 rpm	1403 rpm	156 yds	169 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
103.5 mph	147.9 mph	15.5°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2369 rpm	-6 rpm	258 yds	277 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
84.0 mph	111.7 mph	18.7°	89%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6535 rpm	770 rpm	159 yds	169 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
102.8 mph	147.9 mph	13.2°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1892 rpm	459 rpm	237 yds	266 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
83.0 mph	112.3 mph	16.9°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5526 rpm	534 rpm	161 yds	174 yds

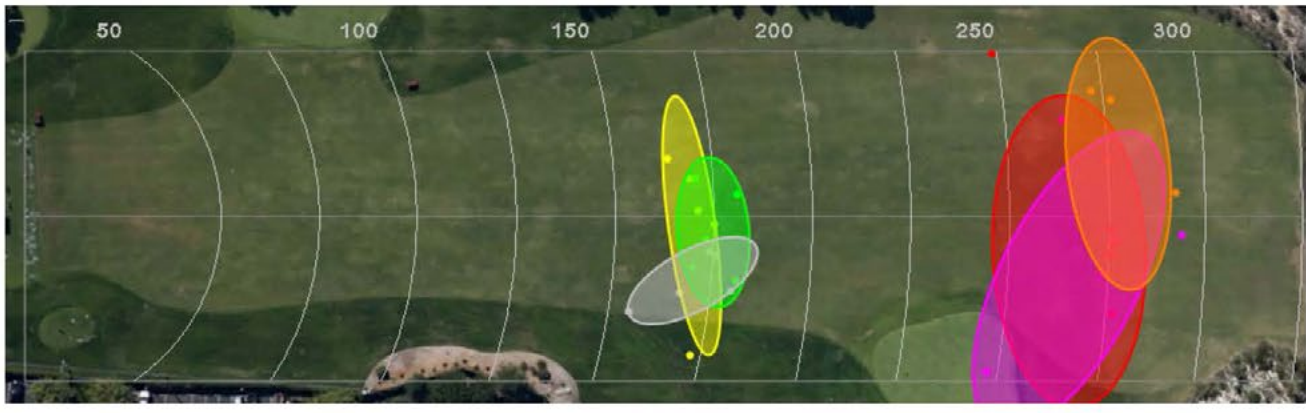


WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
102.0 mph	149.4 mph	10.2°	98%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2412 rpm	227 rpm	235 yds	266 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
75.6 mph	99.4 mph	17.4°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5842 rpm	234 rpm	135 yds	150 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
95.5 mph	140.3 mph	11.5°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3077 rpm	138 rpm	225 yds	249 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
77.0 mph	101.7 mph	17.4°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5790 rpm	-204 rpm	140 yds	154 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
91.6 mph	130.7 mph	12.1°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2586 rpm	36 rpm	207 yds	236 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
74.9 mph	96.1 mph	17.4°	86%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5205 rpm	591 rpm	128 yds	144 yds



WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
92.6 mph	132.5 mph	10.1°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2771 rpm	539 rpm	202 yds	230 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
74.3 mph	99.6 mph	19.8°	89%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4778 rpm	408 rpm	140 yds	155 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
96.8 mph	135.2 mph	10.7°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2013 rpm	643 rpm	201 yds	247 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
74.5 mph	101.3 mph	19.6°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5020 rpm	-168 rpm	142 yds	156 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
97.9 mph	133.1 mph	13.6°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1502 rpm	237 rpm	211 yds	246 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
71.8 mph	101.1 mph	19.2°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5048 rpm	91 rpm	142 yds	157 yds



WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
99.5 mph	138.0 mph	10.0°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1770 rpm	186 rpm	206 yds	247 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
86.0 mph	112.9 mph	16.0°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6312 rpm	635 rpm	160 yds	172 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
104.4 mph	157.6 mph	7.8°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2562 rpm	-437 rpm	192 yds	272 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
84.4 mph	109.4 mph	16.3°	86%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5579 rpm	256 rpm	156 yds	170 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
104.8 mph	154.6 mph	6.6°	98%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2010 rpm	-351 rpm	225 yds	272 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
84.8 mph	109.0 mph	16.5°	86%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4997 rpm	149 rpm	155 yds	172 yds

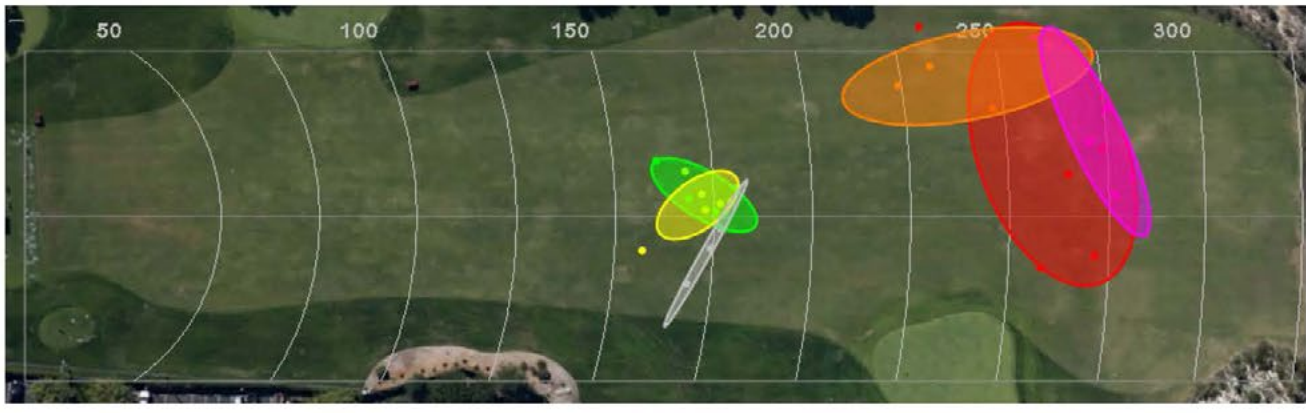


WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
107.0 mph	151.5 mph	5.4°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2586 rpm	-266 rpm	218 yds	261 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
92.1 mph	117.8 mph	18.4°	87%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6560 rpm	424 rpm	172 yds	181 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
113.1 mph	159.3 mph	13.9°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2542 rpm	-1232 rpm	265 yds	283 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
88.5 mph	116.8 mph	16.0°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6543 rpm	-511 rpm	165 yds	177 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
110.3 mph	156.7 mph	9.5°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3384 rpm	-280 rpm	259 yds	279 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
87.0 mph	113.9 mph	19.6°	87%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5972 rpm	291 rpm	165 yds	175 yds

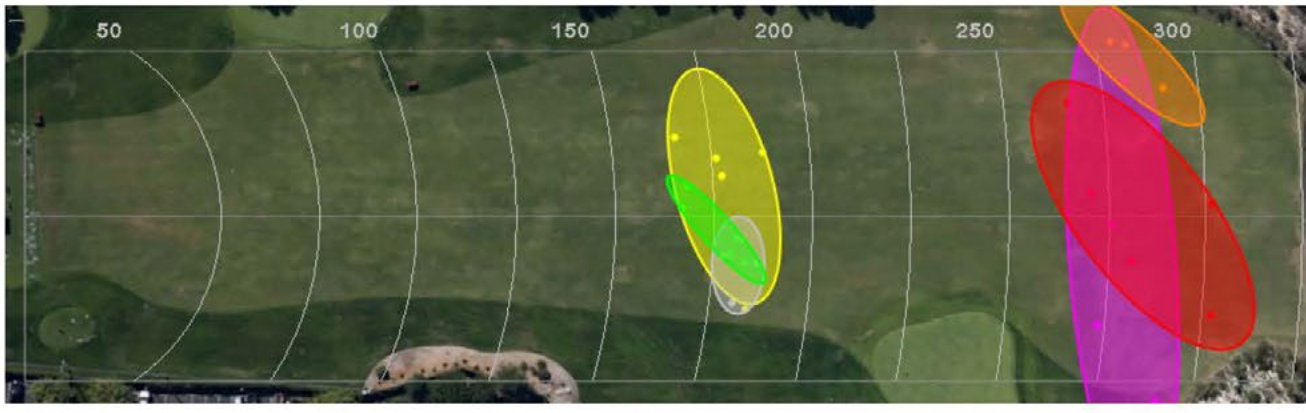


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
111.5 mph	154.5 mph	14.1°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2862 rpm	-419 rpm	266 yds	283 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
88.3 mph	116.2 mph	15.0°	80%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5550 rpm	-211 rpm	145 yds	166 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
107.0 mph	154.5 mph	13.0°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2341 rpm	-1446 rpm	243 yds	279 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
86.2 mph	115.5 mph	16.2°	87%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6134 rpm	-18 rpm	161 yds	170 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
105.0 mph	155.9 mph	12.9°	99%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2683 rpm	-898 rpm	259 yds	278 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
88.0 mph	116.0 mph	16.0°	89%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6166 rpm	-118 rpm	169 yds	172 yds

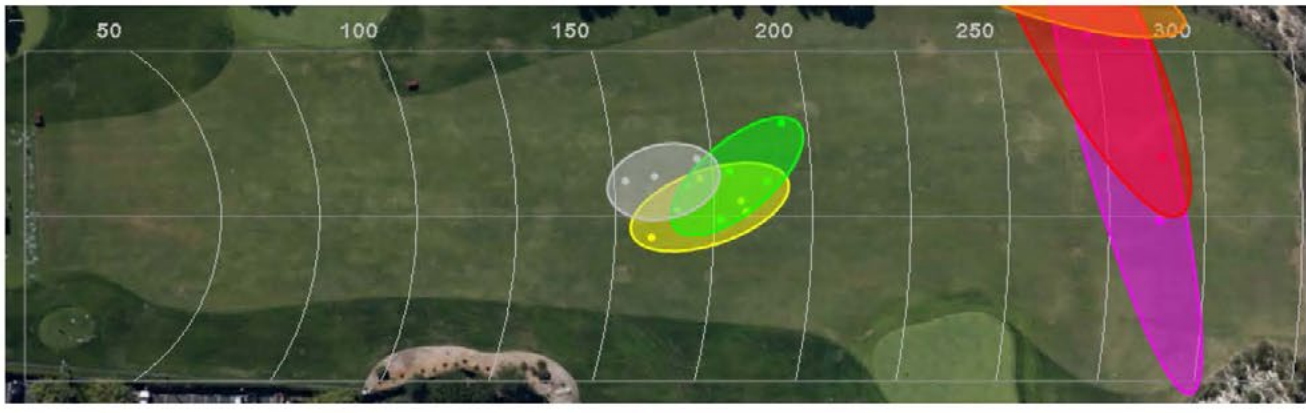


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
106.5 mph	156.4 mph	11.4°	98%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2738 rpm	-945 rpm	251 yds	272 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
80.0 mph	107.5 mph	15.2°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2468 rpm	-524 rpm	146 yds	178 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
89.1 mph	129.8 mph	13.4°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1075 rpm	-98 rpm	190 yds	232 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
75.5 mph	102.6 mph	15.6°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3116 rpm	-295 rpm	136 yds	162 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
90.7 mph	126.1 mph	12.9°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
815 rpm	-200 rpm	172 yds	218 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
71.3 mph	100.2 mph	16.2°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3548 rpm	227 rpm	138 yds	162 yds

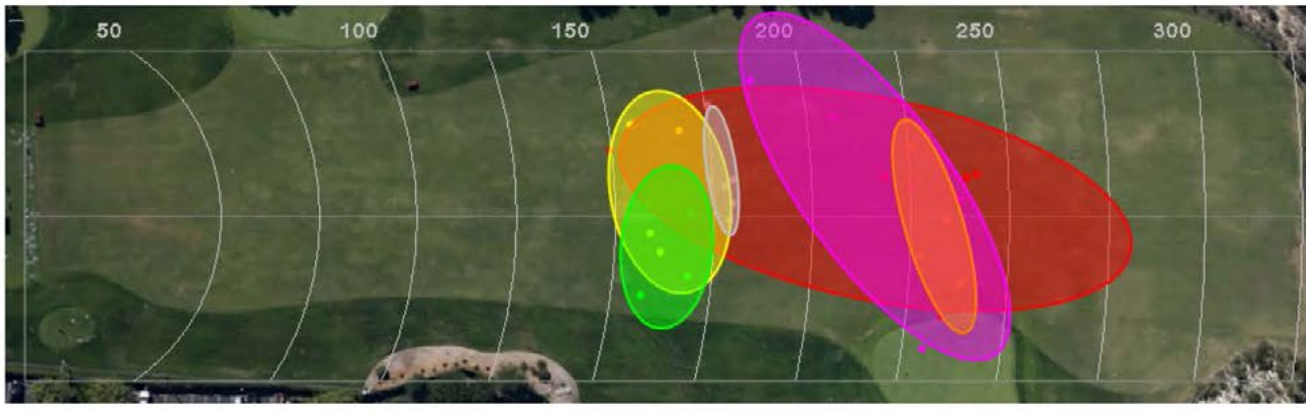


WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
91.6 mph	128.5 mph	12.3°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
814 rpm	-250 rpm	170 yds	217 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
92.3 mph	127.7 mph	14.8°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6343 rpm	-761 rpm	188 yds	199 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
114.3 mph	168.8 mph	9.3°	98%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2639 rpm	-571 rpm	289 yds	313 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
90.3 mph	121.8 mph	14.3°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6172 rpm	-208 rpm	177 yds	189 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
114.6 mph	164.4 mph	14.6°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2212 rpm	75 rpm	282 yds	303 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
86.7 mph	115.6 mph	18.5°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5493 rpm	-229 rpm	168 yds	179 yds

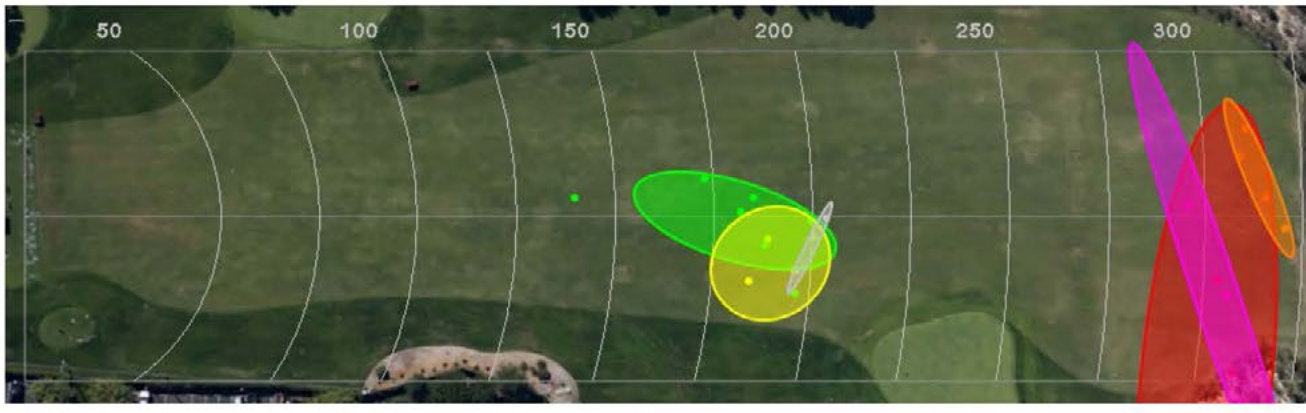


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
118.3 mph	166.9 mph	16.0°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2715 rpm	510 rpm	291 yds	303 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
86.1 mph	125.4 mph	11.2°	98%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6448 rpm	-928 rpm	179 yds	192 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
108.2 mph	155.9 mph	11.3°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1504 rpm	-435 rpm	252 yds	287 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
91.0 mph	126.4 mph	13.8°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5713 rpm	-599 rpm	185 yds	198 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
105.4 mph	155.8 mph	9.9°	99%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1892 rpm	-719 rpm	212 yds	248 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
87.9 mph	121.3 mph	13.7°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6177 rpm	-132 rpm	173 yds	186 yds

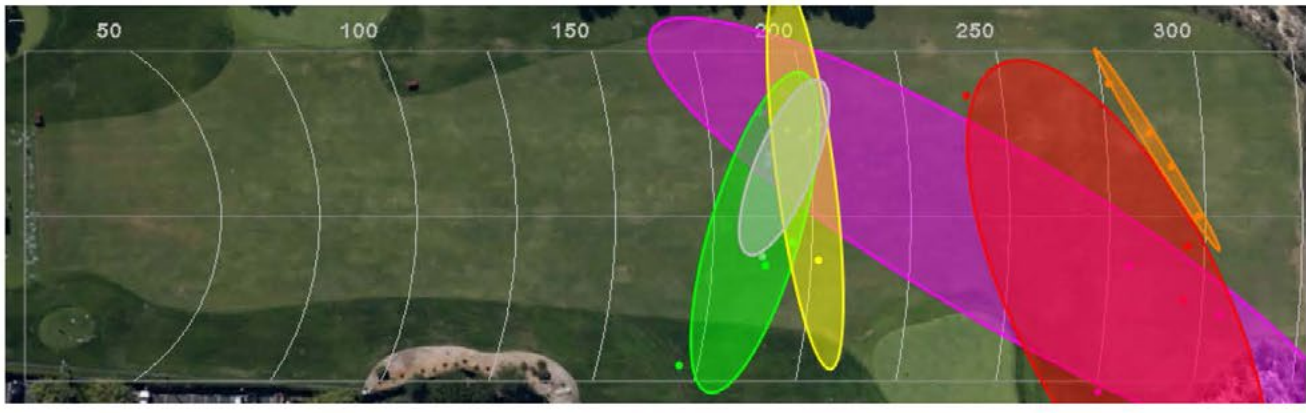


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
103.5 mph	156.3 mph	11.5°	100%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2307 rpm	-33 rpm	253 yds	279 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
93.3 mph	124.7 mph	13.3°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5331 rpm	88 rpm	185 yds	199 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
109.1 mph	158.1 mph	12.1°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2195 rpm	-310 rpm	273 yds	298 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
92.0 mph	119.9 mph	13.2°	87%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5129 rpm	131 rpm	175 yds	192 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
107.8 mph	148.6 mph	12.7°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2390 rpm	106 rpm	248 yds	273 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.4 mph	120.4 mph	13.1°	85%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5467 rpm	707 rpm	171 yds	186 yds

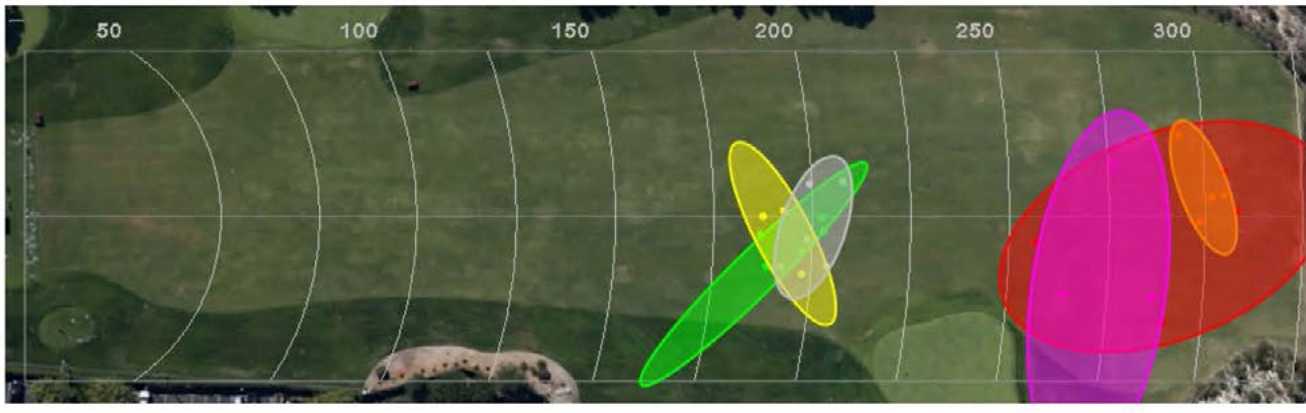


WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
109.6 mph	155.5 mph	12.9°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2445 rpm	-94 rpm	265 yds	289 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.4 mph	132.8 mph	12.6°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4264 rpm	1221 rpm	202 yds	219 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
110.7 mph	162.1 mph	8.8°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1939 rpm	998 rpm	241 yds	282 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
98.0 mph	133.3 mph	13.1°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4047 rpm	1729 rpm	196 yds	214 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
111.2 mph	164.1 mph	7.4°	98%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1817 rpm	1164 rpm	224 yds	269 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
97.1 mph	136.4 mph	13.4°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4390 rpm	2002 rpm	199 yds	213 yds

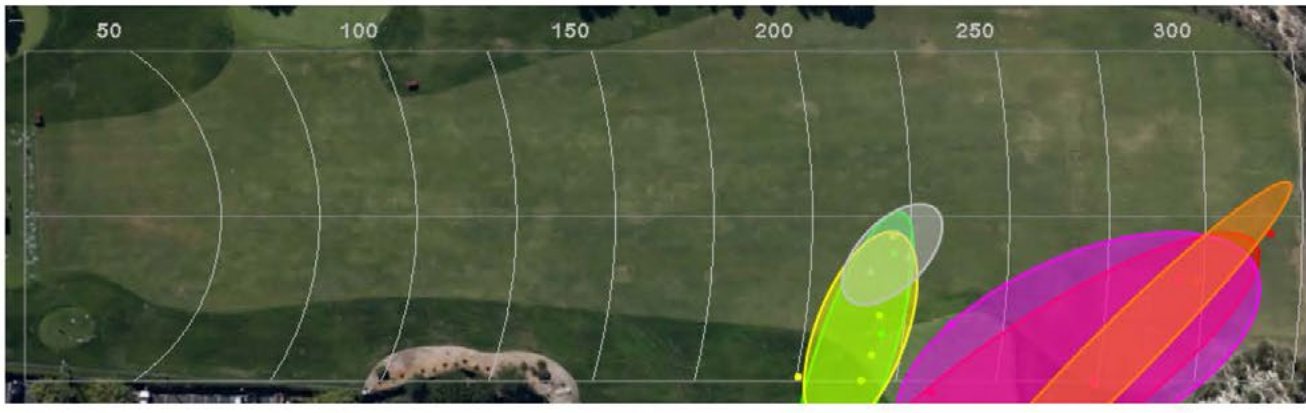


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
113.2 mph	159.4 mph	7.2°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1884 rpm	1225 rpm	217 yds	261 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
82.8 mph	109.2 mph	20.1°	87%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5333 rpm	171 rpm	157 yds	169 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
110.5 mph	160.7 mph	13.9°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2543 rpm	430 rpm	282 yds	300 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
83.4 mph	108.3 mph	20.3°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5436 rpm	441 rpm	155 yds	167 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
109.6 mph	157.6 mph	13.7°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1621 rpm	-158 rpm	255 yds	282 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
82.3 mph	106.4 mph	21.6°	86%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5982 rpm	1163 rpm	149 yds	158 yds

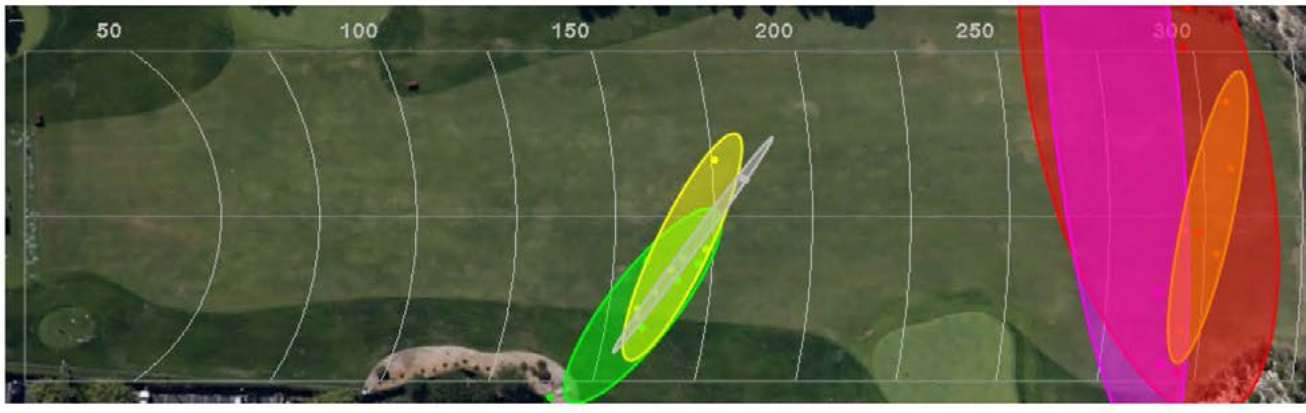


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
109.2 mph	158.3 mph	13.3°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1702 rpm	0 rpm	261 yds	288 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
79.5 mph	106.4 mph	20.1°	89%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4330 rpm	529 rpm	155 yds	170 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
99.0 mph	141.8 mph	14.7°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2372 rpm	-394 rpm	237 yds	259 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
75.9 mph	104.5 mph	19.7°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4383 rpm	311 rpm	150 yds	166 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
98.2 mph	139.4 mph	16.2°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2914 rpm	270 rpm	235 yds	253 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
76.4 mph	101.9 mph	20.6°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5098 rpm	597 rpm	144 yds	158 yds

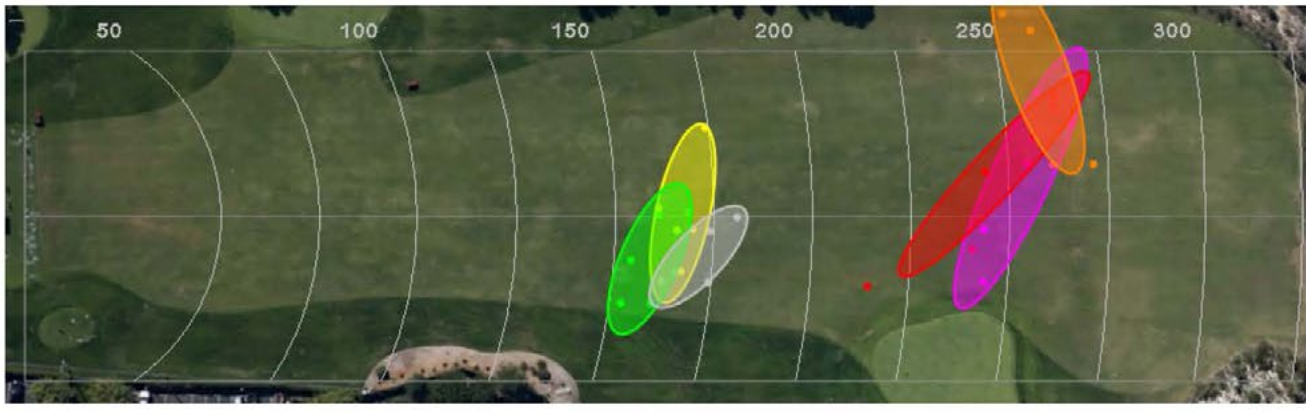


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
96.9 mph	140.2 mph	11.9°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3111 rpm	334 rpm	220 yds	246 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
0.0 mph	117.5 mph	22.2°	0%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6307 rpm	-674 rpm	170 yds	177 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
110.9 mph	158.5 mph	13.0°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2601 rpm	-273 rpm	268 yds	289 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
76.9 mph	112.4 mph	22.1°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5624 rpm	-278 rpm	163 yds	172 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
104.0 mph	149.4 mph	14.7°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3330 rpm	-8 rpm	252 yds	268 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
0.0 mph	113.6 mph	21.5°	0%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
6065 rpm	-93 rpm	164 yds	173 yds

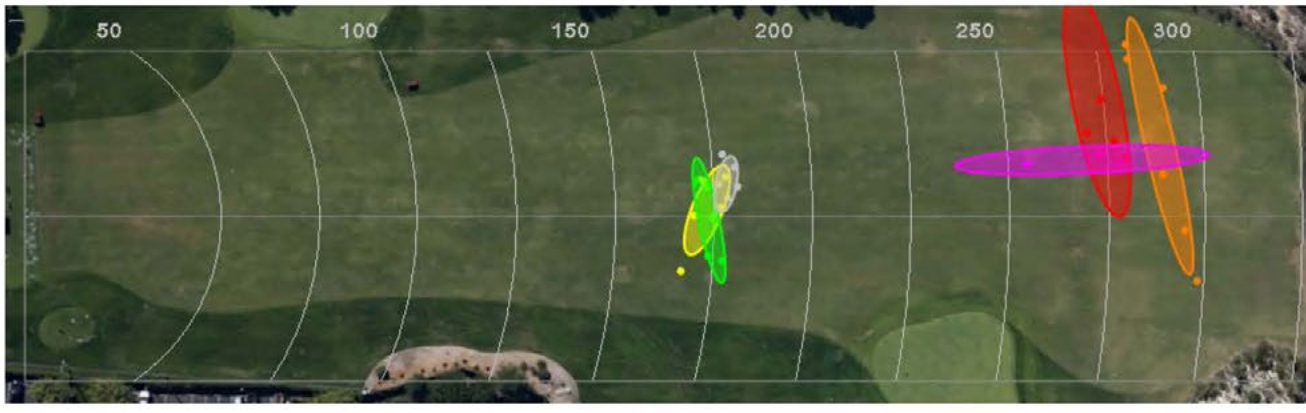


WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
108.1 mph	154.2 mph	12.6°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3321 rpm	-665 rpm	257 yds	273 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
104.9 mph	143.4 mph	13.1°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5921 rpm	-766 rpm	216 yds	226 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
124.8 mph	183.2 mph	8.3°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2420 rpm	290 rpm	313 yds	355 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
106.6 mph	140.8 mph	14.7°	88%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5423 rpm	-863 rpm	214 yds	221 yds



WOODS

■ Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
125.1 mph	183.0 mph	9.4°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2438 rpm	33 rpm	313 yds	340 yds



IRONS

■ Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
105.4 mph	142.2 mph	14.1°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5726 rpm	-633 rpm	214 yds	222 yds



WOODS

■ Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
126.2 mph	183.8 mph	10.1°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2260 rpm	-323 rpm	311 yds	333 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
85.2 mph	117.8 mph	20.1°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4630 rpm	-513 rpm	177 yds	189 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
96.8 mph	140.8 mph	10.4°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1555 rpm	-874 rpm	196 yds	238 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
75.1 mph	108.7 mph	18.8°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3287 rpm	-988 rpm	157 yds	176 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.9 mph	138.6 mph	8.5°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1703 rpm	-767 rpm	173 yds	224 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
79.3 mph	109.3 mph	17.8°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4227 rpm	-667 rpm	156 yds	173 yds

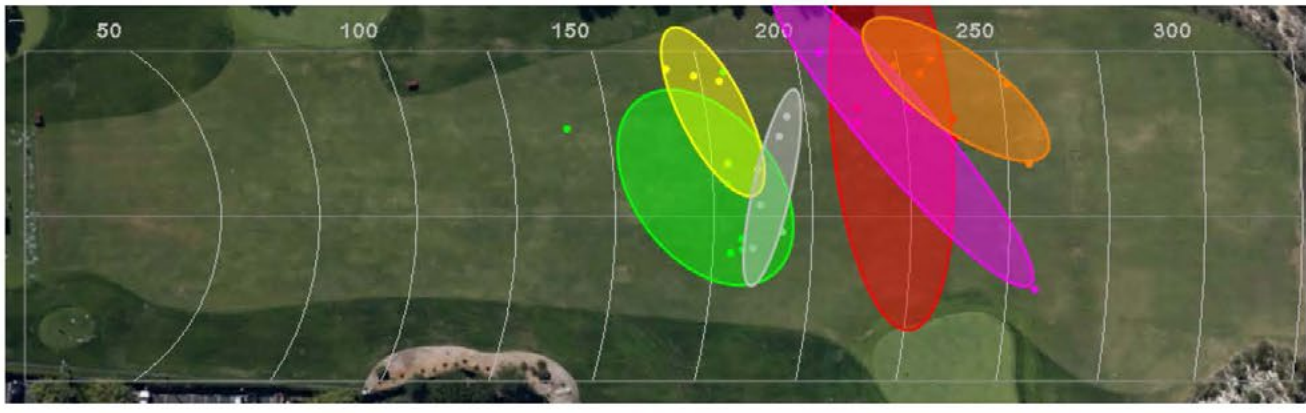


WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
95.2 mph	133.8 mph	12.1°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1756 rpm	-730 rpm	186 yds	223 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
83.8 mph	118.1 mph	14.4°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3314 rpm	-304 rpm	179 yds	202 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
96.9 mph	136.3 mph	11.0°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2773 rpm	99 rpm	210 yds	240 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
77.9 mph	110.1 mph	12.4°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3087 rpm	-235 rpm	152 yds	182 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
89.6 mph	128.0 mph	10.3°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2216 rpm	-164 rpm	184 yds	223 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
83.1 mph	116.2 mph	13.6°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3800 rpm	-217 rpm	170 yds	192 yds

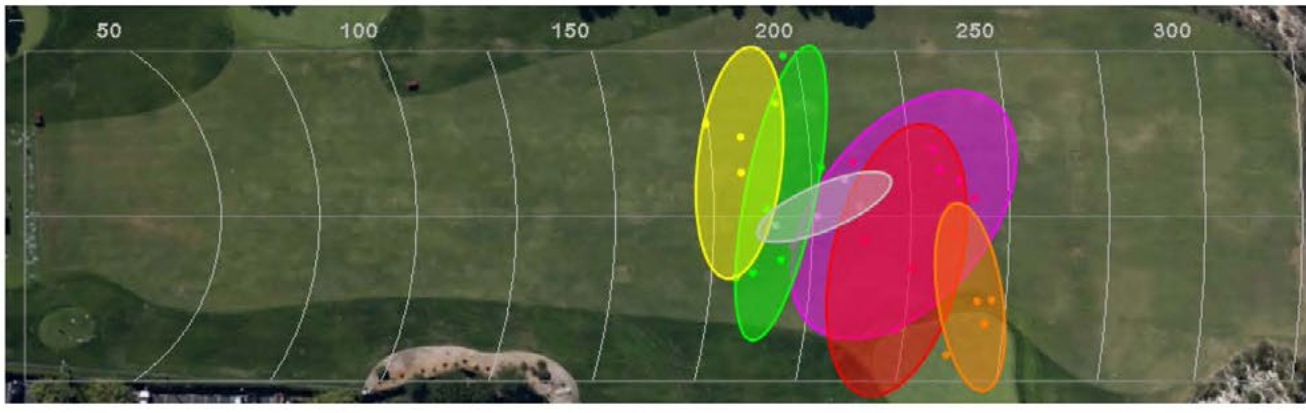


WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
89.9 mph	128.6 mph	11.1°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2135 rpm	67 rpm	185 yds	222 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE

RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
0.0 mph	108.1 mph	14.5°	0%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5771 rpm	1303 rpm	144 yds	166 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.8 mph	138.4 mph	8.7°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2479 rpm	396 rpm	207 yds	244 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
79.2 mph	110.0 mph	16.6°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5104 rpm	505 rpm	157 yds	171 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
89.9 mph	130.3 mph	10.3°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1715 rpm	104 rpm	182 yds	226 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
80.4 mph	109.4 mph	16.8°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4211 rpm	-122 rpm	159 yds	174 yds

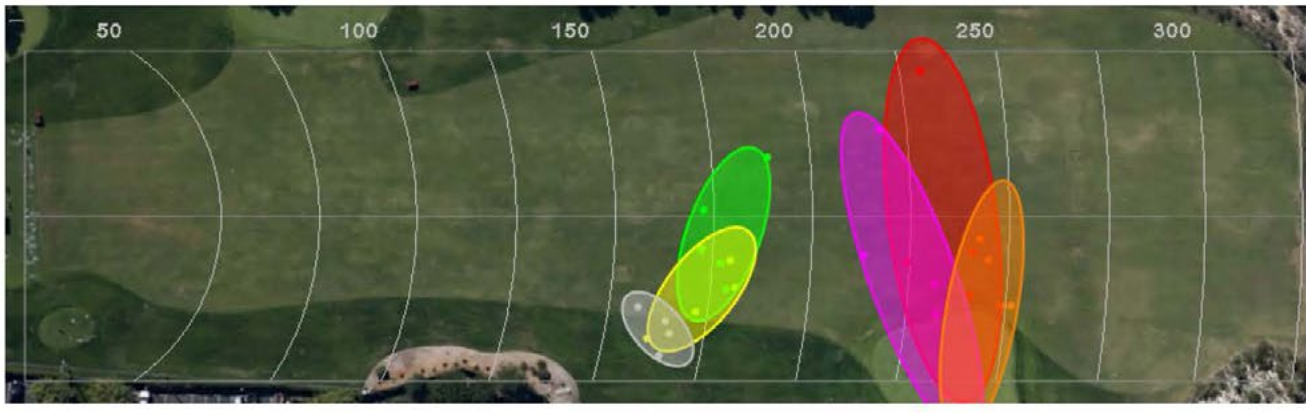


WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
93.1 mph	133.0 mph	10.0°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1921 rpm	135 rpm	191 yds	233 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE

RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
79.5 mph	109.0 mph	14.2°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4347 rpm	273 rpm	153 yds	174 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
89.6 mph	129.9 mph	12.8°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2723 rpm	-304 rpm	206 yds	233 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
80.9 mph	113.5 mph	11.9°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4638 rpm	444 rpm	157 yds	179 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
86.2 mph	120.2 mph	10.9°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2952 rpm	99 rpm	173 yds	204 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
77.3 mph	107.8 mph	14.0°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3992 rpm	-354 rpm	149 yds	172 yds

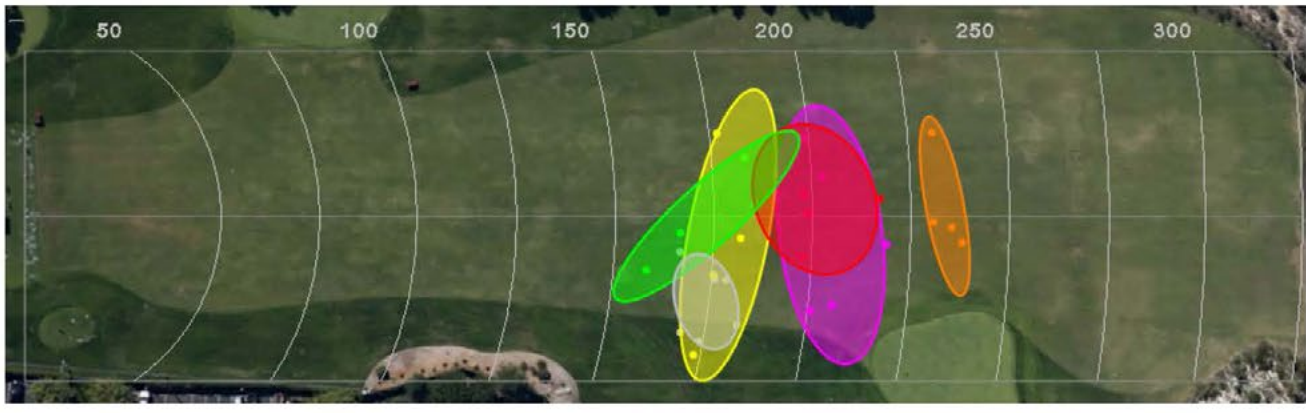


WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
84.4 mph	118.2 mph	10.8°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2382 rpm	-251 rpm	162 yds	200 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE
RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
78.2 mph	110.0 mph	16.1°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3710 rpm	26 rpm	160 yds	181 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
94.4 mph	134.5 mph	9.7°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1677 rpm	-59 rpm	189 yds	236 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
75.2 mph	106.6 mph	17.2°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
4480 rpm	-231 rpm	152 yds	169 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
87.2 mph	127.3 mph	5.2°	97%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
1886 rpm	96 rpm	132 yds	198 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
73.0 mph	103.2 mph	17.5°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
5065 rpm	607 rpm	143 yds	159 yds

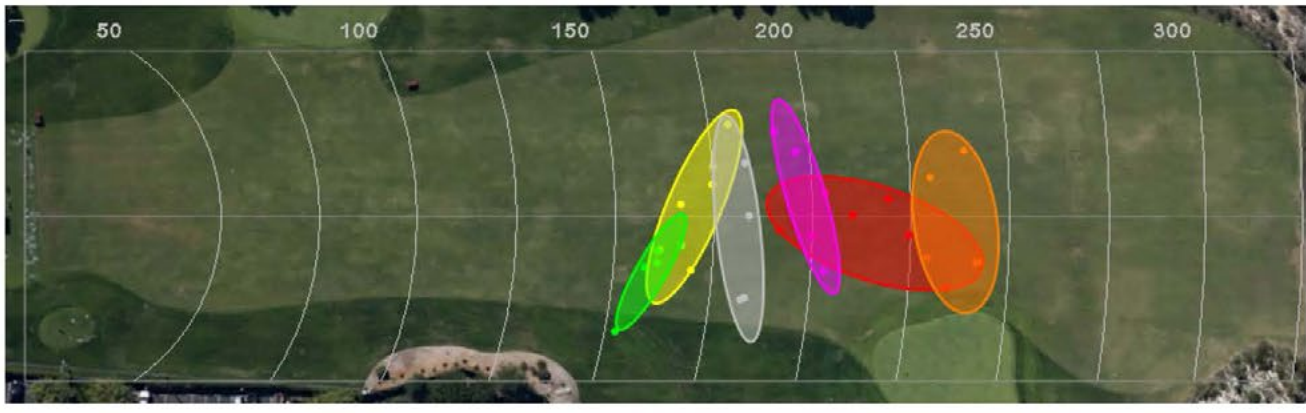


WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
87.4 mph	125.7 mph	11.4°	95%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2122 rpm	-23 rpm	172 yds	215 yds





CALLAWAY PERFORMANCE CENTER

SHOT SUMMARY

CALLAWAY GOLF

GENDER: MALE

RIGHT HANDED

IRONS



Iron - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
75.8 mph	106.2 mph	17.2°	93%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3987 rpm	46 rpm	152 yds	172 yds

WOODS



Driver - Voxx Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
91.2 mph	127.8 mph	9.5°	94%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2179 rpm	-146 rpm	184 yds	224 yds

IRONS



Iron - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
73.9 mph	99.5 mph	14.4°	90%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3804 rpm	41 rpm	127 yds	153 yds



WOODS

Driver - Regular Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
87.5 mph	121.1 mph	8.4°	92%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
2759 rpm	393 rpm	159 yds	199 yds



IRONS

Iron - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
74.2 mph	100.9 mph	12.5°	91%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3576 rpm	118 rpm	115 yds	150 yds



WOODS

Driver - No Socks

SHOT SUMMARY AVERAGES

HEAD SPEED	BALL SPEED	LAUNCH ANGLE	EFFICIENCY
85.2 mph	122.2 mph	7.8°	96%
BACK SPIN	SIDE SPIN	CARRY DISTANCE	TOTAL DISTANCE
3298 rpm	452 rpm	164 yds	200 yds

