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INTRODUCTION

Pickle Pro Labs ("PPL") was retained by Major League Pickleball ("MLP") and Professional Pickleball Association ("PPA") to conduct on-site testing of players' paddles at the MLP Daytona event in Daytona, Florida from March 23rd through March 26th. PPL was tasked with implementing an effective standardized testing methodology to test all the players' paddles for deflection and surface roughness. The intent of the testing was to (1) begin to establish baseline data to allow MLP and the PPA to create proper specifications and guidelines for paddles used in MLP's and the PPA's tournaments moving forward to ensure a level playing field and to (2) create an ongoing testing procedure to ensure that paddle manufacturers and players comply with the specifications and guidelines. Through a disciplined, regimented, and transparent process, PPL believes this test will be the beginning of a process to allow MLP and the PPA to create sound guidelines and testing procedures to ensure a level playing field and a positive impact on the sanctity of professional pickleball moving forward. For the sake of the game, the players, the paddle manufacturers, MLP and the PPA, and until proper guidelines, procedures and penalties are put in place by MLP and the PPA in the future, all test results from MLP Daytona will remain anonymous to anyone outside of PPL. Please find below some background on the PPL, testing process and an Executive Summary of the results and recommended next steps.

BACKGROUND & TESTING METHODOLOGY

Deflection testing is necessary because excessive face deflection can alter the competitive balance of traditional pickleball play. Excessive face deflection can alter the competitive balance of play because it has the potential to create a "trampoline effect" in which the elastic deformation of the paddle face allows for a faster ball rebound speed due to reduced energy loss during the paddle/ball collision. This improved efficiency results in higher ball rebound speeds and it occurs when the striking implement can elastically deform and rebound in such a way that energy is returned to the ball rather than lost in an inelastic collision. All sports which require participants to use a striking implement to impact a ball must consider the physics of the striking implement and ball collision.

It is PPL's view that the currently accepted deflection tests in the market include inadequately defined deflection locations, insufficient loading criteria and do not test in both a static and dynamic manner. To establish a proper test for deflection, PPL built its testing methodology with the same principles used to test bat barrel deflection in baseball/softball (NCAA) and clubface deflection in golf (PGA). To obtain a device that can accurately measure force and deflection, PPL developed a custom load frame that is optimized for this paddle testing application. From a procedure perspective, PPL implemented the following high level testing methodology for MLP Daytona:

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1. PPL Developed a proprietary testing device that was customized for pickleball paddles and can accurately measure force and deflection on-site ("Static Testing").
2. Per the established procedures, PPL used this proprietary testing device to record the appropriate force and deflection values for each paddle at the event. It will also record appropriate force and deflection values for all paddles at its customized lab moving forward ("Dynamic Testing").
3. For the sake of transparency, PPL is sharing the initial Static Testing result from the event, in an anonymous manner, with MLP and the PPA, the players and the public as a first step.

While the need for testing is ubiquitous, the style and methods for testing vary greatly from sport to sport and product to product. In some sports, simple static measurements of a product's physical characteristics such as weight and length are sufficient to determine the desired level of equipment performance. In most sports, however, much more care needs to be taken to establish effective equipment performance limits. Such is the case for pickleball. To maintain the current level of competition and to prevent the development of unnatural product performance advantages within the market, PPL strongly recommends implementing Dynamic Testing for pickleballs and paddles.

Dynamic Testing is the most straightforward and intuitive method to evaluate equipment performance. As it is used herein, Dynamic Testing means testing equipment under conditions which approximate real world impact conditions or parameters. As it pertains to pickleballs, Dynamic Testing will consist of projecting a ball against an opposing surface and determining the efficiency of the collision by evaluating the inbound and outbound speed and trajectory of the ball. This measurement, known as the ball's coefficient of restitution ("COR") is a reliable way to describe the "bounciness" of a ball. In addition to COR, dynamic ball testing will also record the dynamic stiffness of the ball; this is done by measuring the peak force imparted by the ball as it impacts an opposing surface. Dynamic stiffness is critical because it describes to what degree a ball will deform upon impact. For clarity, when impacting solid and incompressible surfaces, the COR measurement is the most effective performance metric while dynamic stiffness is more effective when the ball will be impacting surfaces that have the potential to elastically deflect or deform.

As it pertains to paddles, Dynamic Testing will consist of projecting a ball against the paddle face and determining the efficiency of the collision by evaluating the inbound and outbound speed and trajectory of the ball. This measurement, commonly referred to as the Paddle Ball Coefficient of Restitution (PBCOR), is a holistic measure of the efficiency of the paddle ball collision. More simply, it is the most effective way to quantify paddle performance. As a next step in this study, PPL will be implementing dynamic testing of paddles (and balls) to provide

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MLP and the PPA with a complete picture of the paddle landscape, a proper testing protocol moving forward and a comprehensive recommendation for proper paddle specifications and guidelines.

While the "trampoline effect" is the primary performance driver, it is important to note that paddle characteristics including inertia, material, construction style and size/shape can also play a role in a paddle's performance. Therefore, all these parameters were accounted for during the process of establishing appropriate performance guidelines.

The surface roughness testing measurements were obtained with industry standard Starrett profilometers. This equipment performed as expected and without issue. Both the deflection tests and surface roughness measurements produced results which showed distinct differences between paddles, demonstrated suitable resolution and repeatable results and we expect the methods that PPL used for these tests will be highly accurate for future applications.

<u>**MLP DAYTONA TESTING SUMMARY**</u>

Paddle Testing Summary

Paddles Tested	
Total	239
Unique Models	66
Unique Manufacturers	24

Paddle Measurements		Performance Characteristics	
Weight (oz)		5" Deflection Force (lb)	
Lowest	6.94	Lowest	32.15
Heaviest	10.16	Highest	93.8
Average	8.3	Average	69.2
Thickness (mm)		4" Deflection Force (lb)	
Lowest	10.1	Lowest	29.06
Highest	16.8	Highest	93.67
Average	13.7	Average	68.2
Length (in)		Surface Roughness (Rz)	
Shortest	15.5	Lowest	8.6
Longest	16.75	Highest	41.95
Average	16.31	Average	26.06
Width (in)		Surface Roughness (Rt)	
Shortest	7.25	Lowest	15.15
Longest	8.375	Highest	70.25
Average	7.634	Average	39.12

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Delection Point A (5in)

49.0 ADF

Deflection Point B (4in)
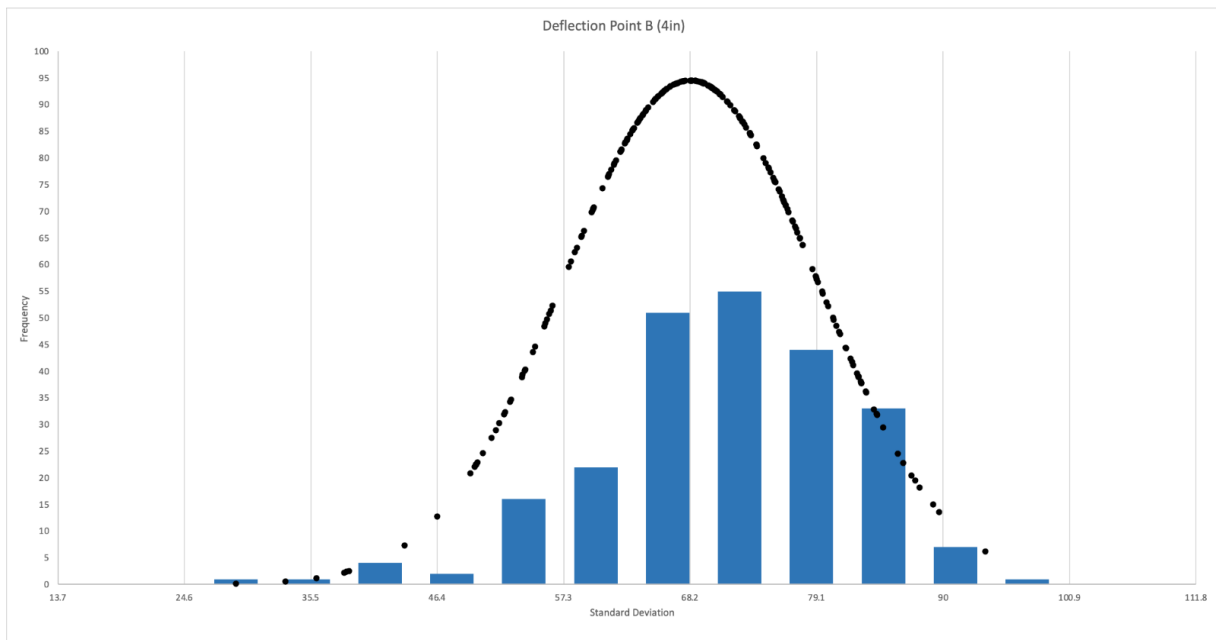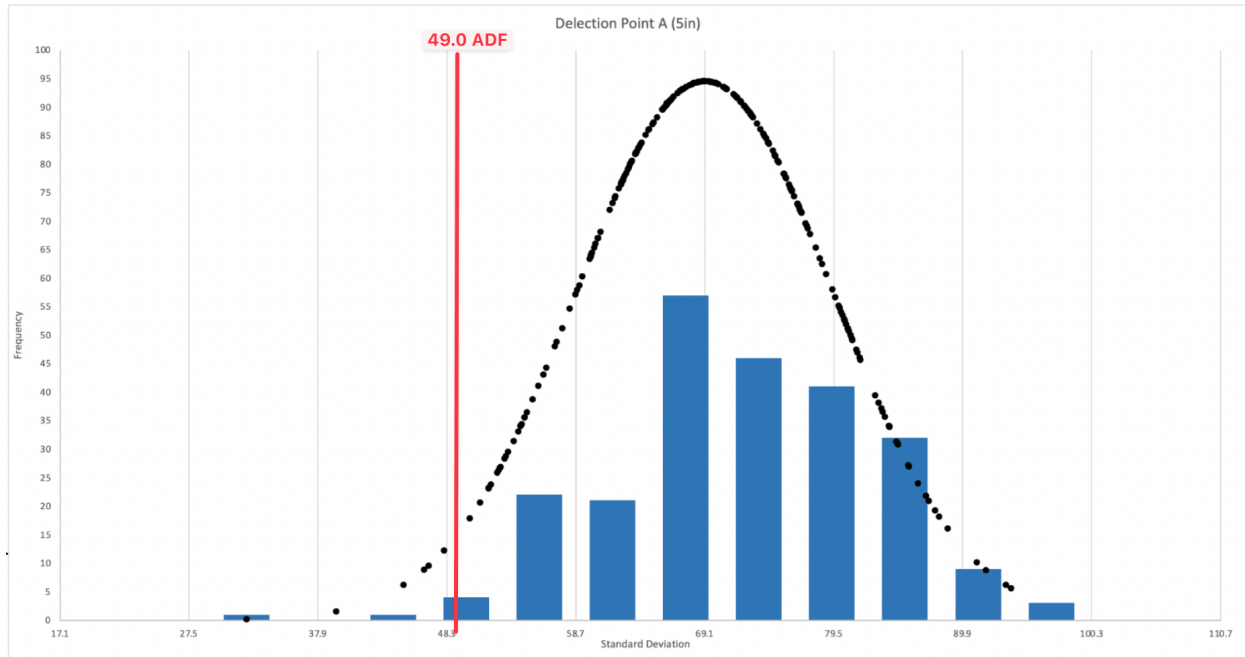
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PPL tested a total of two hundred forty (240) paddles made up of sixty-six (66) unique paddle models from twenty-four (24) manufacturers submitted for onsite testing by one hundred (100) players at the March 23-26 Daytona MLP event. The full anonymized data set can be found in Appendix A.

Despite the wide variety of player types and playing styles amongst the participants, the physical characteristics (length, width, thickness and weight) of the paddles fell within a relatively tight range and none of these characteristics had any obvious correlation to paddle performance. Each of these physical characteristics, especially thickness and weight related metrics are likely to be performance contributors but given the current state of paddle designs these metrics' performance contribution appears to be minor.

While the physical paddle characteristics showed only minor variation, the paddle performance characteristics varied significantly between models and even within models. The average force required to deflect the face of the paddle one sixteenth (0.0625) of an inch at the five (5) inch location was sixty-nine and two tenths (69.2) pounds (the "Average Deflection Force" or "ADF"). While nearly eighty percent (80%) of all paddles tested fell within twenty percent (20%) of the ADF, the remaining paddles tested as low as half of the ADF. The exact significance of such a low deflection force has not been experimentally determined, but experience and numerical simulations indicate that lower deflection forces result in higher ball rebound speeds.

While some variation in deflection force existed amongst all paddle models and amongst all players' paddles, it was noted that the average deflection force for six (6) unique paddle models was more than thirty (30%) below the ADF. Additionally, the average deflection force for all the paddles submitted by six (6) players was more than thirty (30%) below the ADF. Surface roughness measurements also varied amongst all paddles. However, unlike variation in deflection force, surface roughness measurements appeared to be solely a function of the model or manufacturer of the paddle. Based on the current instituted equipment standards set by USA Pickleball that limit the maximum surface roughness allowed for paddles, it should be noted that the average surface roughness for nineteen (19) unique paddle models exceeded the thresholds established by USA Pickleball.

NEXT STEPS

As PPL has developed an appropriate test to quantify deflection forces and has collected significant baseline data from off-the-rack paddles and paddles on-site in Daytona, the next step is to correlate these forces with true paddle performance (ball rebound speeds) with Dynamic Testing in our customized testing lab. Another salient aspect of paddle performance that must be considered is that paddle performance is not constant. It is apparent that paddles can be

artificially and potentially even naturally "broken-in" – meaning the paddle's performance can improve through normal wear and tear, targeted abuse or even excessive or unintended use cases. As it refines equipment standards and testing requirements, and as a matter of completeness, on-site and on-court validation should also be conducted and available at all MLP and PPA tournaments moving forward. Once the deflection force and true paddle performance relationship has been established, MLP and the PPA should establish paddle performance thresholds based on their preferred pace and style of play – these thresholds will be able to be effectively monitored and policed via portable equipment like what was utilized at the MLP Daytona event. Further, it should be noted that secondary paddle performance characteristics (as referenced before) will be evaluated in conjunction with deflection forces and this evaluation will help ensure the most efficient and effective test procedures are established. Similar to the need to establish the correlation between deflection force and paddle performance, it is also important to establish a correlation between surface roughness and paddle performance. PPL will also make a recommendation here, based on incremental dynamic testing.

PRELIMINARY RECOMMENDATIONS

Prior to the completion of a dynamic testing (which is ongoing) to properly quantify paddle performance and how it correlates to deflection force, we are left to use reasonable judgements based on the data we have collected and the current pace, quality and fairness of play at the professional level. Based largely on the consistency of the paddles' ADF's and the typical tolerances seen in state-of-the-art manufacturing methods utilized for pickleball paddles, we believe a conservative approach to setting a minimum Average Deflection Force threshold is to set the threshold far enough away from the group's ADF (69.2 lb) that only outliers will be affected (removed from play). We currently believe 30% is an appropriate deviation to identify such outliers, subject to further dynamic testing. Said more clearly, we believe that a paddle should be removed from play if its ADF from its 5" measurement location is lower than 49.0 lb.

For reference, if the 49.0 lb threshold had been implemented during Daytona, a total of 6 paddles from 4 manufacturers and 6 paddle models would have been removed from play. For clarity, and perspective, this means that only 2.5% of all paddles tested would have been removed from play. It should be noted that there were an incremental handful of paddles that were close to this threshold as well. We are reserving the right to adjust our recommendations pending dynamic testing coming online later this month. As we continue to garner data, we can make a further recommendation on the proper surface roughness/grit of a paddle. As we refine our data and study regarding surface roughness, we'll make a further recommendation for MLP and the PPA to consider moving forward.

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In advance of MLP San Clemente and the next PPA event in Newport Beach, PPL will be reaching out confidentially to the individual players and paddle manufacturers that were outside of the recommended threshold on deflection and surface roughness. PPL will also collaborate with MLP and the PPA to put in place the proper guidelines, protocols and repercussions for paddles measured that fall outside of the published guidelines for MLP San Clemente and beyond. It is our goal to provide MLP and the PPA with the most accurate data set to help them set up protocols to ensure fair play and integrity of the game moving forward.

SCHEDULE A

Anonymous Paddle #	Paddle Measurements				Deflection Force (lb)	
	Mass (g)	Length (In)	Width (In)	Thickness (In)	Location A (5 In)	Location B (4 In)
001	--	--	--	--	(58.67)	(56.34)
002	--	--	--	--	(57.59)	(59.03)
003	230	16.50	7.50	0.614	(48.06)	(38.36)
004	244	16.00	7.75	0.571	(63.10)	(62.57)
005	244	16.00	7.75	0.574	(63.80)	(64.98)
006	254	16.50	7.25	0.586	(63.51)	(67.00)
007	233	16.00	8.00	0.529	(70.59)	(69.91)
008	231	16.00	8.00	0.537	(66.30)	(62.80)
009	219	16.25	7.25	0.545	(65.69)	(68.59)
010	209	16.50	7.50	0.526	(52.59)	(55.86)
011	197	16.50	7.50	0.538	(62.97)	(59.80)
012	241	15.75	7.63	0.415	(58.96)	(43.57)
013	214	16.50	7.50	0.522	(74.19)	(76.32)
014	215	16.50	7.50	0.520	(75.13)	(75.13)
015	242	16.50	7.50	0.526	(54.75)	(52.68)
016	237	16.50	7.38	0.535	(68.87)	(69.35)
017	241	16.50	7.38	0.534	(67.58)	(70.14)
018	230	16.00	8.00	0.542	(83.95)	(88.00)
019	248	16.25	7.75	0.612	(68.58)	(71.67)
020	246	16.25	7.75	0.535	(59.90)	(61.11)
021	234	16.25	7.75	0.614	(72.58)	(73.33)
022	247	16.25	7.75	0.536	(73.80)	(67.77)
023	236	16.63	7.50	0.519	(73.58)	(72.72)
024	239	16.50	7.50	0.505	(88.68)	(83.36)
025	237	15.75	7.63	0.419	(46.45)	(38.77)
026	242	16.50	7.50	0.523	(80.63)	(76.10)

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027	240	16.50	7.50	0.532	(79.89)	(81.60)
028	232	16.50	7.50	0.614	(76.88)	(77.22)
029	230	16.50	7.63	0.620	(60.00)	(65.80)
030	232	16.00	8.00	0.543	(79.62)	(79.96)
031	261	16.00	8.00	0.548	(85.53)	(82.03)
032	231	16.50	7.38	0.617	(75.66)	(76.43)
033	237	16.50	7.38	0.621	(83.43)	(82.59)
034	239	16.50	7.50	0.607	(46.82)	(33.31)
035	236	16.50	7.50	0.600	(72.26)	(71.01)
036	238	16.50	7.38	0.528	(87.99)	(81.63)
037	228	16.75	7.38	0.514	(84.55)	(82.92)
038	212	16.50	7.38	0.628	(72.63)	(73.41)
039	248	16.50	7.50	0.622	(77.23)	(77.04)
040	232	16.25	7.63	0.613	(59.96)	(58.84)
041	257	16.25	7.63	0.615	(64.57)	(66.46)
042	225	16.25	7.63	0.610	(70.79)	(56.17)
043	245	16.38	7.50	0.531	(56.06)	(58.25)
044	228	16.38	7.50	0.523	(63.52)	(64.17)
045	249	16.25	7.75	0.627	(81.65)	(82.74)
046	253	16.00	8.00	0.628	(74.02)	(75.91)
047	216	16.50	7.50	0.575	(79.38)	(80.50)
048	231	16.50	7.50	0.554	(68.21)	(69.76)
049	227	16.00	7.75	0.504	(69.03)	(72.87)
050	251	16.50	7.25	0.612	(78.39)	(76.69)
051	257	16.50	7.25	0.607	(80.39)	(75.46)
052	225	16.38	7.38	0.662	(84.67)	(82.27)
053	227	16.38	7.50	0.652	(83.12)	(82.98)
054	239	16.38	7.50	0.536	(69.78)	(59.90)
055	240	16.50	7.50	0.529	(63.61)	(62.18)
056	280	16.50	7.50	0.607	(76.78)	(76.26)
057	256	16.50	7.50	0.615	(70.70)	(70.79)
058	224	16.50	7.50	0.510	(65.84)	(65.99)
059	230	16.50	7.50	0.535	(91.78)	(84.06)
060	233	16.50	7.50	0.543	(62.40)	(63.67)
061	223	16.00	8.00	0.533	(75.88)	(75.46)
062	220	16.00	8.00	0.532	(74.79)	(82.14)
063	256	16.50	7.50	0.626	(76.09)	(70.81)
064	261	16.50	7.50	0.625	(71.69)	(70.34)
065	235	16.38	7.50	0.519	(55.67)	(58.42)
066	243	16.38	7.50	0.524	(60.16)	(59.71)

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067	242	16.38	7.50	0.519	(62.46)	(68.34)
068	241	16.38	7.50	0.517	(60.29)	(61.79)
069	247	16.38	7.50	0.512	(55.20)	(61.21)
070	246	16.38	7.50	0.530	(62.74)	(63.73)
071	225	16.50	7.50	0.523	(69.03)	(63.88)
072	223	16.50	7.50	0.526	(63.56)	(63.31)
073	226	16.50	7.50	0.512	(65.99)	(65.78)
074	228	16.50	7.50	0.503	(64.88)	(65.44)
075	223	16.50	7.50	0.528	(64.34)	(63.34)
076	219	16.50	7.50	0.509	(62.63)	(62.62)
077	246	16.50	7.50	0.526	(72.30)	(73.89)
078	237	16.00	7.75	0.481	(74.23)	(58.80)
079	238	16.00	7.75	0.503	(52.95)	(53.68)
080	237	16.00	7.75	0.484	(63.75)	(55.72)
081	217	16.00	7.75	0.497	(66.60)	(70.32)
082	243	15.75	8.00	0.397	(69.02)	(69.32)
083	233	15.63	8.00	0.549	(66.27)	(64.35)
084	235	15.75	8.00	0.557	(76.56)	(68.21)
085	225	16.50	7.50	0.523	(81.57)	(79.13)
086	253	16.25	7.50	0.627	(68.46)	(70.71)
087	255	15.63	8.38	0.433	(93.38)	(89.14)
088	247	16.50	7.38	0.632	(67.10)	(69.22)
089	255	16.50	7.50	0.531	(74.75)	(69.38)
090	227	16.50	7.50	0.517	(81.40)	(80.09)
091	237	16.50	7.50	0.495	(62.33)	(61.39)
092	234	16.50	7.50	0.504	(63.18)	(62.76)
093	232	16.50	7.50	0.508	(63.50)	(65.25)
094	232	16.50	7.50	0.511	(62.53)	(64.57)
095	233	16.50	7.50	0.512	(72.73)	(63.23)
096	231	16.50	7.50	0.508	(61.84)	(64.40)
097	248	16.50	7.50	0.534	(61.90)	(67.54)
098	233	16.50	7.50	0.604	(52.49)	(46.37)
099	233	16.50	7.50	0.623	(83.62)	(82.69)
100	288	16.50	7.50	0.537	(66.21)	(61.68)
101	282	16.50	7.50	0.513	(66.45)	(59.83)
102	257	16.50	7.63	0.622	(72.83)	(71.43)
103	257	16.50	7.63	0.598	(65.23)	(67.06)
104	209	16.25	8.00	0.480	(62.32)	(57.92)
105	206	16.25	8.00	0.478	(70.16)	(68.23)
106	247	15.63	8.00	0.498	(65.70)	(65.14)

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107	245	15.63	8.00	0.492	(77.41)	(73.98)
108	247	16.50	7.50	0.621	(72.33)	(72.52)
109	248	16.50	7.50	0.613	(76.13)	(75.82)
110	239	16.00	8.00	0.523	(93.80)	(87.29)
111	229	16.00	8.00	0.602	(39.38)	(38.57)
112	231	16.00	8.00	0.598	(51.66)	(57.72)
113	232	16.25	7.75	0.516	(59.88)	(65.70)
114	232	16.25	7.75	0.529	(52.35)	(52.15)
115	234	15.75	7.75	0.497	(64.95)	(62.74)
116	226	16.00	7.75	0.499	(62.46)	(63.91)
117	238	16.50	7.50	0.511	(80.62)	(84.85)
118	246	16.50	7.50	0.522	(81.31)	(77.44)
119	250	16.50	7.50	0.524	(74.98)	(73.45)
120	226	16.50	7.38	0.495	(69.62)	(69.14)
121	228	16.50	7.38	0.500	(66.06)	(61.15)
122	226	16.50	7.38	0.421	(79.96)	(77.90)
123	232	16.50	7.50	0.541	(70.80)	(69.36)
124	233	16.50	7.50	0.545	(80.71)	(70.54)
125	241	16.50	7.50	0.513	(65.68)	(64.10)
126	240	16.50	7.50	0.500	(68.45)	(65.48)
127	239	16.50	7.50	0.503	(86.31)	(86.59)
128	236	15.50	7.50	0.404	(53.67)	(49.86)
129	237	16.25	7.50	0.398	(59.23)	(63.02)
130	236	15.63	8.00	0.483	(54.24)	(49.74)
131	235	15.63	8.00	0.484	(67.29)	(67.62)
132	241	16.50	7.50	0.514	(61.43)	(60.64)
133	244	16.50	7.50	0.518	(63.98)	(65.88)
134	246	16.50	7.50	0.515	(62.40)	(66.17)
135	214	16.50	7.50	0.535	(62.17)	(62.62)
136	232	16.00	8.00	0.600	(44.80)	(35.97)
137	235	16.00	8.00	0.530	(84.63)	(83.32)
138	228	16.50	7.50	0.531	(69.93)	(72.09)
139	234	16.50	7.50	0.539	(72.02)	(70.13)
140	209	16.50	7.50	0.536	(68.15)	(67.16)
141	255	16.50	7.50	0.539	(71.95)	(72.70)
142	247	16.50	7.50	0.534	(71.42)	(70.03)
143	215	16.50	7.50	0.537	(62.46)	(63.22)
144	232	16.00	8.00	0.617	(54.04)	(51.75)
145	213	15.75	8.25	0.547	(74.28)	(74.97)
146	213	15.75	8.25	0.533	(76.10)	(75.51)

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147	216	15.75	8.25	0.541	(78.89)	(73.04)
148	214	15.75	8.25	0.542	(83.98)	(82.73)
149	236	16.50	7.50	0.496	(60.47)	(51.44)
150	249	16.50	7.50	0.488	(62.45)	(64.40)
151	254	16.50	7.38	0.592	(80.35)	(73.33)
152	248	16.25	8.00	0.598	(52.61)	(50.33)
153	244	16.25	8.00	0.527	(78.04)	(72.00)
154	249	16.25	8.00	0.586	(58.21)	(51.07)
155	256	16.00	8.00	0.610	(69.47)	(66.14)
156	258	16.00	8.00	0.628	(65.82)	(62.27)
157	232	16.50	7.50	0.527	(76.65)	(77.66)
158	242	16.50	7.50	0.601	(83.32)	(77.91)
159	231	16.50	7.50	0.594	(71.69)	(79.23)
160	232	16.50	7.50	0.532	(60.68)	(61.62)
161	242	16.50	7.50	0.518	(54.56)	(49.72)
162	229	16.50	7.35	0.516	(80.49)	(77.31)
163	232	16.50	7.35	0.530	(80.84)	(79.01)
164	230	16.50	7.35	0.522	(80.33)	(78.76)
165	259	16.50	7.50	0.608	(67.24)	(66.19)
166	262	16.50	7.50	0.603	(68.08)	(69.77)
167	245	16.25	7.50	0.482	(76.88)	(77.65)
168	228	16.50	7.50	0.527	(76.59)	(79.65)
169	229	16.50	7.50	0.533	(72.87)	(68.65)
170	239	16.75	7.50	0.401	(86.92)	(86.11)
171	237	16.63	7.50	0.399	(73.92)	(65.24)
172	216	16.50	7.50	0.499	(76.69)	(76.58)
173	231	16.75	7.50	0.500	(72.97)	(66.52)
174	237	16.50	7.38	0.499	(75.48)	(74.93)
175	234	16.50	7.50	0.527	(69.40)	(71.39)
176	228	16.50	7.50	0.615	(80.09)	(81.02)
177	250	15.75	8.00	0.496	(54.25)	(55.60)
178	230	16.50	7.50	0.602	(67.39)	(66.78)
179	250	15.75	8.00	0.496	(53.06)	(54.65)
180	250	15.75	8.00	0.491	(50.12)	(49.77)
181	244	16.50	7.50	0.506	(63.90)	(62.29)
182	239	15.75	8.00	0.490	(51.65)	(52.24)
183	228	16.50	7.50	0.597	(68.71)	(70.52)
184	228	15.75	8.00	0.478	(57.14)	(53.98)
185	226	16.50	7.50	0.592	(58.81)	(53.77)
186	227	16.50	7.50	0.594	(69.99)	(70.41)

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187	215	16.25	7.50	0.492	(67.16)	(65.79)
188	221	16.25	7.50	0.485	(67.87)	(70.07)
189	222	15.75	8.00	0.558	(63.23)	(67.40)
190	224	15.75	8.00	0.559	(65.96)	(69.45)
191	233	16.50	7.50	0.650	(61.66)	(62.19)
192	232	16.50	7.50	0.658	(76.04)	(74.53)
193	233	16.50	7.50	0.500	(63.73)	(63.84)
194	235	16.50	7.50	0.501	(60.48)	(59.86)
195	222	16.00	8.00	0.531	(82.85)	(89.68)
196	223	16.00	8.00	0.533	(87.66)	(87.58)
197	19	16.50	7.50	0.612	(73.30)	(75.53)
198	229	16.50	7.50	0.613	(76.83)	(74.73)
199	220	16.50	7.50	0.515	(80.20)	(80.81)
200	215	16.50	7.50	0.497	(75.48)	(68.82)
201	208	16.50	7.50	0.504	(74.57)	(77.01)
202	245	16.00	8.00	0.521	(76.30)	(79.08)
204	237	16.50	7.50	0.601	(54.55)	(54.84)
205	240	16.50	7.50	0.615	(75.04)	(75.35)
206	219	16.00	8.00	0.535	(81.00)	(84.31)
207	222	16.00	8.00	0.537	(80.95)	(81.11)
208	246	16.50	7.50	0.573	(72.49)	(72.71)
209	229	16.38	7.50	0.534	(70.87)	(69.01)
210	227	16.00	8.00	0.525	(75.50)	(84.25)
211	239	16.38	7.50	0.545	(71.69)	(72.39)
212	230	16.00	8.00	0.523	(84.62)	(82.98)
213	215	16.38	7.50	0.540	(71.97)	(69.34)
214	229	16.00	8.00	0.532	(75.61)	(76.45)
215	218	16.50	7.50	0.522	(66.35)	(66.91)
216	240	16.50	8.00	0.603	(78.57)	(70.79)
217	239	16.50	8.00	0.602	(75.98)	(75.50)
218	232	16.50	8.00	0.605	(77.59)	(72.50)
219	236	16.50	8.00	0.526	(74.76)	(72.46)
220	228	16.00	7.75	0.411	(66.10)	(69.17)
221	220	16.00	7.50	0.413	(64.61)	(64.10)
222	217	16.38	7.50	0.517	(85.56)	(79.57)
223	213	16.75	7.38	0.512	(77.31)	(76.23)
224	217	16.00	8.00	0.523	(56.99)	(49.61)
225	231	16.50	7.50	0.520	(72.81)	(69.96)
226	247	16.00	8.00	0.532	(91.05)	(82.72)
227	239	16.00	8.00	0.523	(87.17)	(93.67)

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228	225	16.00	8.00	0.466	(56.30)	(56.04)
229	233	16.00	8.00	0.397	(50.95)	(49.26)
230	250	16.50	7.50	0.610	(51.83)	(53.93)
231	246	16.50	7.50	0.601	(54.32)	(52.77)
232	237	16.38	7.25	0.595	(32.15)	(29.06)
233	220	16.38	7.25	0.603	(53.23)	(67.63)
234	246	16.25	7.38	0.524	(71.56)	(73.89)
235	261	16.50	7.50	0.533	(69.13)	(68.31)
236	247	16.50	7.50	0.538	(66.89)	(69.26)
237	244	16.50	7.50	0.526	(62.89)	(63.64)
238	230	16.00	8.00	0.530	(84.00)	(80.59)
239	220	16.50	7.50	0.621	(73.58)	(74.11)
240	225	16.25	7.50	0.628	(66.57)	(63.23)
Average	**234**	**16.31**	**7.63**	**0.54**	**(69.21)**	**(68.21)**

About Pickle Pro Labs

Pickle Pro Labs was established by a leading team of sport industry professionals with extensive experience in emerging and established sports leagues, sporting goods development and manufacturing, and extensive testing around some of the most established sports and sports leagues in the US. The team's collective experience includes working with and for companies and leagues such as Marucci Sports, Rawlings Sporting Goods, the WTA, the NCAA and numerous sporting goods companies around professional Golf, Tennis and Baseball. PPL's sole mission is to provide accurate testing results to help the leading organization in professional and amateur pickleball ensure fair play, keeping the integrity of the game and growing the game for generations to come at both the professional and amateur ranks.