

DIFTA Maryland State July 18 Results

The weather could not have been better! What a fantastic day to shoot -- we even had enough wind to make it interesting but not so much as to make it frustrating.

Thanks to all who helped with setup. Special thanks to Phil Dean, Bill Gazdik, and Paolo Amedeo for their help when I was possibly going to be unable to direct the actual match.

There were a couple of "course malfunctions" that resulted because the MD failed to remeasure the target blocks on some lanes that have been used solely for offhand in the past couple of years. We ended up with two targets more like 9yds instead of 10 -- one got corrected before shooting began but the other one did not. We used the new AAFTA shooting rules including empty chamber indicators (piece of weed-whacker line with a figure-8 knot in one end).

The (intended) course design was as shown below (the target names are not correct and, I think, the graph x-axis is off by a factor of 2.....):

Please note that instead of Troyers, I used DIFTAs which are based on the formula $DIFTA = yds * yds * 1 / 40.844 / (kz - .266)$. This formula automatically compensates for distance to the target rather than applying a factor for those targets over 45yds. It also compensates for "inward scoring" with the factor of $kz - .266$ (assuming a 75% split will still result in a kill).

This course was longer -- 72-shots -- and somewhat more difficult than the typical DIFTA match. The top score was 66 from Ray Apelles -- all the more remarkable because he was shooting WFTF rules with a Crosman Marauder Prototype and a Leupold Competition 35X scope! Excellent shooting, Ray! The range of scores was remarkably small for the PCP shooters with a "low" score of 51 and a high of 61. Also remarkable was that we had no Piston shooters (other than in Hunter) this year.

Awards were wood pellet boxes engraved with the DIFTA logo (sort-of -- the Turkey is our iconic target and the logo shows a shaky offhand shooter trying to hit a turkey).

Name	Class	Score (out of 72)
Ray Apelles	WFTF	66
Chris Oldfield	WFTF	55
Chuck Jordan	WFTF	34
Shelby Oldfield	WFTF	32
Joe McDaniel	PCP	61
Tinh Nguyen	PCP	59
Keng-Hao Liu	PCP	59
Al Otter	PCP	55
Mike Malinconico	PCP	55
Carl Johnson	PCP	54
John Manarte	PCP	54
Don Mathisen	PCP	51
Henry Canoles	Hunter	54
Ed Canoles	Hunter	51
Phil Dean	Hunter	45
Singson Tiu	Hunter	30
Bill Gazdik	Hunter	25
Paolo Amedeo	Offhand	28
Dale Benson	Offhand	20
Benjamin Oldfield	Junior	37

DIFTA match July 19

LANE	Near	#	Size	Target	Difficulty	Mid	#	Size	Target	Difficulty	Far	#	Size	
1	14	1	1		11	21	6	1.25	Armadillo	19	37	1	3	
2	14	43	0.50	Magpie	21	27	8	1.50	Crow	14	33	15	1.75	
3	11	30	0.66	Squirrel	9	37	19	1.00	Long Tom	46	55	3	1.75	
4	13	22	0.88	Armadillo	7	30	7	1.00	Rabbit	30	55	1	1.50	
5	10	1	1		5	22	9	1.00	Rabbit	24	34	1	1.75	
6	17	31	0.66	Frog	18	22	58	0.50	Panda	51	45	2	1.00	W
7	10	25	0.80	Waxwing	6	10	38	0.38	Skunk	22	44	36	1.75	F
8	15	FT2	0.50	Rabbit	24	28	FT3	0.75	Rabbit	40	41	FT1	2.00	F
9	17	21	0.75	Marmot	15	23	42	1.00	Rabbit	18	31	5	1.00	
10	15	1	0.75		11	26	50	1.50	Blue Jay	13	40	1	2	
11	14	46	0.50	Squirrel	21	18	33	0.50	Waxwing	34	55	4	2.00	
12	11	44	0.38	Squirrel	27	14	32	0.38	Frog	44	24	28	0.75	

Average difficulty level: 31.9 Diftas
 Average distance: 25.9 Yards

