

Summary of Reports
College, Open & Masters

High School

		Total	Repairs	Reject	Per Cent	% Rep.	Total	Repairs	Reject	Per Cent	% Rep.				
Indoor Shot	Men	264	0	16	6.06%	0.00%									
	Women	347	1	22	6.34%	0.29%									
Outdoor Shot	Men	777	26	64	8.24%	3.35%	172	3	46	26.74%	1.74%				
	Women	865	21	45	5.20%	2.43%	221	1	43	19.46%	0.45%				
Discus	Men	1551	125	66	4.26%	8.06%	300	9	12	4.00%	3.00%				
	Women	1488	93	43	2.89%	6.25%	378	8	12	3.17%	2.12%	Total	Reject	Per Cent	
												2	2	100.00%	
												12	11	91.67%	
Javelin	Men	1135	9	98	8.63%	0.79%	196	18	9	4.59%	9.18%				
	Women	1115	10	48	4.30%	0.90%	236	10	16	6.78%	4.24%				
Hammer	Men	811	66	65	8.01%	8.14%									
	Women	809	76	54	6.67%	9.39%									
Weight	Men	173	32	6	3.47%	18.50%									
	Women	262	39	7	2.67%	14.89%									
Total		9597	498	534	5.56%	5.19%	1503	49	138	9.18%	3.26%				

Combined Events

		Total	Repairs	Reject	Per Cent	% Rep.				
Indoor Shot	Men	50	0	4	8.00%	0.00%				
	Women	77	0	4	5.19%	0.00%				
Outdoor Shot	Men	107	3	11	10.28%	2.80%				
	Women	144	2	8	5.56%	1.39%				
Javelin	Men	144	5	12	8.33%	3.47%				
	Women	161	14	13	8.07%	8.70%				
Discus	Men	140	9	7	5.00%	6.43%				
Total		823	33	59	7.17%	4.01%				

Most implements are all close to the average failure rate.

The high school implements once again have a very high failure rate. In most states, there is little inspection done during the season and so the problems are found late in the season. There is also little care taken with the implements and so some get corroded. This needs to be addressed with the high schools.

The number of repairs is probably smaller than what actually happened. I did not report minor sanding of shots so those numbers are small. I just wasn't sure how to report those since some are just a brief sanding and some are rather extensive. Some meets did not report the number of repairs and so were listed as not having any. In some cases that was due to time constraints on the inspector. It is more important to get the implement repaired and into competition than in keeping track of how many were repaired. In many meets, there were more repairs than rejects. I did not include tightening of screws on the weight. This is such a minor, but important repair, that many of them are not reported.

There were many reports of old rule javelins being submitted again this year. Some of the reports may have been old rule javelins, but were reported as a balance problem. Coaches and athletes need to be told to retire those old rule javelins. Implement inspectors need to be aware of when an old rule javelin is presented and make sure the coach knows about it. Telling the athlete is generally not enough.

We also saw a number of shots rated at lower than the listed weight. We saw some eight pound shots instead of 4 kg. We also saw some 6 kg shots. Those are considerably underweight for a 16 pound shot since that is 7.260 kg. I don't think people are deliberately trying to get in a light weight shot, but when implements are not weighed in, they are there.