

Hardrock Hundred Mile Endurance Run

Chances in 2/1/09 entry lottery

Entry slots: 110 (i.e. 140 entry slots minus 30 automatically accepted runners)
Simulated Lotteries: 1000000

Distribution of tickets (1-7): 100 110 52 31 14 5 4

Entrants: 316 (i.e. 346 qualified applicants minus 30 automatically accepted runners)
Total Tickets: 728

An average of 144.8 tickets were chosen in each lottery to fill 110 slots

Holders of 1 tickets have a 18.1 percent chance of getting in.
 Holders of 2 tickets have a 32.9 percent chance of getting in.
 Holders of 3 tickets have a 45.0 percent chance of getting in.
 Holders of 4 tickets have a 55.0 percent chance of getting in.
 Holders of 5 tickets have a 63.1 percent chance of getting in.
 Holders of 6 tickets have a 69.8 percent chance of getting in.
 Holders of 7 tickets have a 75.2 percent chance of getting in.

Entrants with this # of tickets:	1	2	3	4	5	6	7
Were chosen 0 times in this # of lotteries:	0	0	0	0	0	2326	3667
Were chosen 1 times in this # of lotteries:	0	0	0	0	15	28348	45212
Were chosen 2 times in this # of lotteries:	0	0	0	0	142	133739	209561
Were chosen 3 times in this # of lotteries:	0	0	0	0	1308	312990	423550
Were chosen 4 times in this # of lotteries:	2	0	0	0	6408	359160	318010
Were chosen 5 times in this # of lotteries:	14	0	0	3	23487	163437	0
Were chosen 6 times in this # of lotteries:	71	0	0	18	63084	0	0
Were chosen 7 times in this # of lotteries:	267	0	0	89	127532	0	0
Were chosen 8 times in this # of lotteries:	961	0	0	354	194304	0	0
Were chosen 9 times in this # of lotteries:	2584	0	5	1339	222355	0	0
Were chosen 10 times in this # of lotteries:	5950	0	11	4262	188031	0	0
Were chosen 11 times in this # of lotteries:	12622	0	46	10813	114223	0	0
Were chosen 12 times in this # of lotteries:	23859	0	194	24354	46166	0	0
Were chosen 13 times in this # of lotteries:	39835	0	612	46591	11591	0	0
Were chosen 14 times in this # of lotteries:	60008	0	1576	77503	1354	0	0
Were chosen 15 times in this # of lotteries:	81478	0	4016	111376	0	0	0
Were chosen 16 times in this # of lotteries:	100316	0	8566	139890	0	0	0
Were chosen 17 times in this # of lotteries:	113988	0	16938	151746	0	0	0
Were chosen 18 times in this # of lotteries:	117273	2	30438	142719	0	0	0
Were chosen 19 times in this # of lotteries:	111110	3	48891	117045	0	0	0
Were chosen 20 times in this # of lotteries:	96621	16	71164	81054	0	0	0
Were chosen 21 times in this # of lotteries:	78088	32	94337	48759	0	0	0
Were chosen 22 times in this # of lotteries:	58163	100	112846	25320	0	0	0
Were chosen 23 times in this # of lotteries:	39802	286	122366	11120	0	0	0
Were chosen 24 times in this # of lotteries:	25668	731	121015	4075	0	0	0
Were chosen 25 times in this # of lotteries:	15104	1680	109459	1196	0	0	0
Were chosen 26 times in this # of lotteries:	8313	3135	89527	296	0	0	0
Were chosen 27 times in this # of lotteries:	4249	6354	66465	66	0	0	0
Were chosen 28 times in this # of lotteries:	2059	11282	44757	11	0	0	0
Were chosen 29 times in this # of lotteries:	955	18761	27783	1	0	0	0
Were chosen 30 times in this # of lotteries:	416	29356	15452	0	0	0	0
Were chosen 31 times in this # of lotteries:	151	43194	7731	0	0	0	0
Were chosen 32 times in this # of lotteries:	45	58847	3514	0	0	0	0
Were chosen 33 times in this # of lotteries:	21	74282	1462	0	0	0	0
Were chosen 34 times in this # of lotteries:	6	88257	583	0	0	0	0
Were chosen 35 times in this # of lotteries:	0	98202	170	0	0	0	0
Were chosen 36 times in this # of lotteries:	1	101895	59	0	0	0	0
Were chosen 37 times in this # of lotteries:	0	99380	15	0	0	0	0
Were chosen 38 times in this # of lotteries:	0	90771	2	0	0	0	0
Were chosen 39 times in this # of lotteries:	0	78044	0	0	0	0	0
Were chosen 40 times in this # of lotteries:	0	62813	0	0	0	0	0
Were chosen 41 times in this # of lotteries:	0	46855	0	0	0	0	0
Were chosen 42 times in this # of lotteries:	0	33228	0	0	0	0	0
Were chosen 43 times in this # of lotteries:	0	22038	0	0	0	0	0
Were chosen 44 times in this # of lotteries:	0	13890	0	0	0	0	0
Were chosen 45 times in this # of lotteries:	0	7959	0	0	0	0	0
Were chosen 46 times in this # of lotteries:	0	4321	0	0	0	0	0
Were chosen 47 times in this # of lotteries:	0	2259	0	0	0	0	0
Were chosen 48 times in this # of lotteries:	0	1136	0	0	0	0	0
Were chosen 49 times in this # of lotteries:	0	534	0	0	0	0	0
Were chosen 50 times in this # of lotteries:	0	225	0	0	0	0	0
Were chosen 51 times in this # of lotteries:	0	77	0	0	0	0	0
Were chosen 52 times in this # of lotteries:	0	37	0	0	0	0	0
Were chosen 53 times in this # of lotteries:	0	16	0	0	0	0	0
Were chosen 54 times in this # of lotteries:	0	2	0	0	0	0	0
Were chosen 55 times in this # of lotteries:	0	0	0	0	0	0	0