

## Jubilee Tower Handicap Race – 5km – Week 1

	Age	Actual Time	Age Related Time	% To World Record (Age Related Time)	Position (Actual Time)	Position (Age Related Time)	Position (% to World Record)
Colin Crane	52	0:20:15	0:17:48	72.87%	10	1	1
Amy Green	Under 34	0:20:04	0:20:04	71.76%	8	12	2
Charlie Marshall	48	0:20:05	0:18:13	71.18%	9	2	3
Liam Spencer	Under 35	0:18:36	0:18:36	69.71%	1	3	4
Will Smith	Under 35	0:18:36	0:18:36	69.71%	1	4	5
Paul Crabtree	37	0:19:00	0:18:40	69.45%	3	5	6
Russel Fairhurst	41	0:19:34	0:18:42	69.36%	4	6	7
Adie Greenwood	40	0:19:50	0:19:05	67.93%	6	7	8
Richard Nelson	46	0:21:06	0:19:26	66.72%	11	8	9
Pete Mitchell	63	0:24:35	0:19:33	66.31%	20	9	10
Vera Ostojic	48	0:24:29	0:21:47	66.13%	19	17	11
Mick Frost	N/A	0:19:40	0:19:40	65.93%	5	10	12
Kali Taylor	N/A	0:22:04	0:22:04	65.26%	15	19	13
Mark Clarkson	N/A	0:20:01	0:20:01	64.78%	7	11	14
Dave Hamer	42	0:21:18	0:20:12	64.17%	13	13	15
Sam Cann	45	0:21:48	0:20:14	64.09%	14	14	16
Gary Chapman	37	0:21:07	0:20:45	62.49%	12	15	17
Chris Preston	40	0:22:45	0:21:40	59.84%	16	16	18
Rachel McEnergy	N/A	0:24:15	0:24:15	59.38%	18	21	19
Brett Weeden	47	0:23:57	0:21:54	59.23%	17	18	20
Ian Smith	46	0:25:50	0:23:48	54.49%	21	20	21
Margaret Marsden	N/A	0:26:28	0:26:28	54.41%	22	22	22
Richard Taylor and juniors	Under 35	0:26:45	0:26:45	48.47%	23	23	23
Karen Crabtree	N/A	0:35:55	0:35:55	40.09%	24	24	24
Paul Sessford and juniors	Under 35	N/A					
Loz Hellawell and juniors	Under 35	N/A					

Notes:

- a) All age related times based on World Association of Veteran Athletes (WAVA) statistical tables which take into account deterioration of body as age increases.
- b) If your age is shown as 'N/A' please advise Gary Chapman if you wish to admit to fact that you are over 34 for ladies and 35 for men. You will then get an age related time.

### Age Related Explanation

Quite simply, the complex statistical tables that have been established in USA, allow us to directly compare all ages and the sexes. Depending on distance of race, your body starts deteriorating at a particular age and the tables make allowance for that deterioration. Most club races in USA use this method of calculation for establishing race results and prizes.

Having established, age related time, the best way to compare 'men v women' is by dividing age related time into world record time for that distance. This gives us a percentage and the highest percentage is quite simply the best athlete on the day. Colin Crane's % to the World Record above is 72.87% for 5km. Easiest way to explain this is that if Colin had been racing against World Record holder, he would have completed 728.7 metres when world record holder reached 1000metres (of course, the Jubilee Handicap is a very hilly course so it is a relatively low percentage). This method is the fairest way of comparing all athletes in club irrespective of age and sex.