

**SM HV 300 m 8.9.2012 5x5 Houraati, Lohtaja**

Kilpailun pienin kasa 13,71 Janne Heikkinen 15:46

Sarjojen pienimmät kasat: 17,97 15,87 13,71 18,29 16,73

| <i>Sij</i> | <i>Nro</i> | <i>Nimi</i>       | <i>Seura</i> | <i>W</i> | <i>1</i> | <i>2</i> | <i>3</i> | <i>4</i> | <i>5</i> | <i>tulos mm</i> | <i>Ka MOA</i> | <i>ero kärk</i> | <i>ka mm</i> |
|------------|------------|-------------------|--------------|----------|----------|----------|----------|----------|----------|-----------------|---------------|-----------------|--------------|
| 1          | 2          | Janne Heikkinen   | SKA          | 17,19    | 18,88    | 22,69    | 13,71    | 24,91    | 16,73    | 96,920          | 0,222         |                 | 19,384       |
| 2          | 4          | Jorma Mukari      | VäVi         | 24,29    | 24,67    | 19,64    | 24,10    | 23,61    | 26,81    | 118,830         | 0,272         | 21,910          | 23,766       |
| 3          | 51         | Jari Laulumaa     | SKA          |          | 32,00    | 17,11    | 25,22    | 28,86    | 25,61    | 128,800         | 0,295         | 31,880          | 25,760       |
| 4          | 52         | Heikki Niemelä    | LMS          | 286,4    | 21,45    | 23,67    | 31,47    | 28,82    | 23,97    | 129,380         | 0,297         | 32,460          | 25,876       |
| 5          | 31         | Janne Korhonen    | SKA          | 58,77    | 19,67    | 23,98    | 26,30    | 37,93    | 32,20    | 140,080         | 0,321         | 43,160          | 28,016       |
| 6          | 17         | Mauri Mukari      | VäVi         | 19,63    | 21,34    | 24,58    | 35,63    | 42,08    | 18,08    | 141,710         | 0,325         | 44,790          | 28,342       |
| 7          | 15         | Kai Huttunen      | P-HA         | 55,7     | 20,21    | 32,52    | 33,89    | 32,97    | 26,72    | 146,310         | 0,335         | 49,390          | 29,262       |
| 8          | 46         | Timo-Heikki Varis | KeAms        |          | 27,84    | 34,30    | 31,67    | 26,45    | 33,73    | 153,990         | 0,353         | 57,070          | 30,798       |
| 9          | 25         | Jari Raudaskoski  | P-HA         | 208,5    | 19,40    | 31,02    | 47,71    | 26,36    | 29,67    | 154,160         | 0,353         | 57,240          | 30,832       |
| 10         | 39         | Hannu Istermaa    | RaaA         | 73,1     | 36,35    | 21,88    | 38,30    | 34,79    | 26,31    | 157,630         | 0,361         | 60,710          | 31,526       |
| 11         | 16         | Alexi Orjala      | LMS          | 29,13    | 31,43    | 31,69    | 29,38    | 30,68    | 35,21    | 158,390         | 0,363         | 61,470          | 31,678       |
| 12         | 26         | Arto Korpela      | RaaA         | 20,32    | 24,79    | 15,87    | 50,39    | 46,99    | 20,36    | 158,400         | 0,363         | 61,480          | 31,680       |
| 13         | 10         | Jorma Tikkanen    | HIMS         | 20,71    | 28,82    | 49,32    | 25,31    | 20,66    | 35,00    | 159,110         | 0,365         | 62,190          | 31,822       |
| 14         | 40         | Jani Lindroos     | LE           |          | 40,13    | 48,54    | 20,08    | 18,29    | 32,70    | 159,740         | 0,366         | 62,820          | 31,948       |
| 15         | 28         | Sakari Keckman    | SKA          | 66,89    | 31,60    | 28,05    | 42,73    | 29,12    | 29,75    | 161,250         | 0,370         | 64,330          | 32,250       |
| 16         | 50         | Mika Essel        | RMY          | 23,25    | 31,11    | 32,03    | 27,70    | 26,75    | 44,41    | 162,000         | 0,371         | 65,080          | 32,400       |
| 17         | 9          | Tapio Taipalus    | LE           | 32,63    | 36,67    | 39,16    | 26,46    | 35,56    | 34,84    | 172,690         | 0,396         | 75,770          | 34,538       |
| 18         | 48         | Olavi Nuolioja    | SKA          |          | 32,12    | 31,93    | 37,68    | 40,46    | 34,15    | 176,340         | 0,404         | 79,420          | 35,268       |
| 19         | 23         | Reijo Mäkelä      | HIMS         | 57,6     | 32,86    | 32,66    | 47,34    | 35,31    | 32,82    | 180,990         | 0,415         | 84,070          | 36,198       |
| 20         | 36         | Marko Kallio      | HIMS         | 287,8    | 17,97    | 33,81    | 43,84    | 53,91    | 32,21    | 181,740         | 0,417         | 84,820          | 36,348       |
| 21         | 27         | Veikko Haara      | SKA          | 22,99    | 19,21    | 30,99    | 55,73    | 36,94    | 45,30    | 188,170         | 0,431         | 91,250          | 37,634       |
| 22         | 21         | Tuomo Nissilä     | LMS          | 41,28    | 52,10    | 29,41    | 36,51    | 52,30    | 21,47    | 191,790         | 0,440         | 94,870          | 38,358       |
| 23         | 22         | Reijo Lindroos    | LE           |          | 26,73    | 29,28    | 48,90    | 52,14    | 34,91    | 191,960         | 0,440         | 95,040          | 38,392       |
| 24         | 5          | Antti Ikäheimo    | KeAms        | 230,9    | 41,21    | 38,54    | 51,02    | 29,09    | 32,42    | 192,280         | 0,441         | 95,360          | 38,456       |
| 25         | 29         | Janne Koskela     | LMS          | 29,35    | 50,80    | 32,70    | 45,70    | 30,51    | 35,89    | 195,600         | 0,448         | 98,680          | 39,120       |
| 26         | 24         | Kauko Tuovinen    | SKA          | 32,79    | 53,28    | 19,64    | 44,86    | 43,58    | 34,82    | 196,180         | 0,450         | 99,260          | 39,236       |

|    |    |                   |       |       |       |       |        |        |       |         |       |         |        |
|----|----|-------------------|-------|-------|-------|-------|--------|--------|-------|---------|-------|---------|--------|
| 27 | 8  | Jussi Niemelä     | LMS   |       | 28,04 | 53,11 | 33,27  | 45,80  | 37,55 | 197,770 | 0,453 | 100,850 | 39,554 |
| 28 | 13 | Jari Nuolioja     | SKA   |       | 28,20 | 56,88 | 30,77  | 48,88  | 34,58 | 199,310 | 0,457 | 102,390 | 39,862 |
| 29 | 38 | Lauri Raudaskoski | P-HA  | 202,3 | 31,63 | 30,44 | 26,17  | 66,57  | 45,67 | 200,480 | 0,459 | 103,560 | 40,096 |
| 30 | 18 | Marko Tanskanen   | SKA   | 27,41 | 28,11 | 32,46 | 37,93  | 48,20  | 53,83 | 200,530 | 0,460 | 103,610 | 40,106 |
| 31 | 41 | Jaakko Ljokkoi    | KUa   |       | 29,32 | 47,16 | 32,48  | 46,30  | 50,48 | 205,740 | 0,472 | 108,820 | 41,148 |
| 32 | 34 | Seppo Syrjä       | HAA   | 24,7  | 44,11 | 27,66 | 22,56  | 45,47  | 66,78 | 206,580 | 0,473 | 109,660 | 41,316 |
| 33 | 30 | Juhani Ojala      | VäVi  | 28,57 | 44,56 | 23,94 | 47,41  | 47,51  | 46,11 | 209,530 | 0,480 | 112,610 | 41,906 |
| 34 | 45 | Sture Smeds       | SKA   |       | 49,18 | 43,29 | 35,11  | 41,13  | 44,63 | 213,340 | 0,489 | 116,420 | 42,668 |
| 35 | 20 | Juhani Lehmonen   | ÄÄ    | 28,11 | 28,93 | 30,52 | 80,78  | 43,09  | 30,98 | 214,300 | 0,491 | 117,380 | 42,860 |
| 36 | 42 | Voitto Puutio     | LMS   |       | 33,73 | 41,32 | 38,84  | 59,44  | 41,78 | 215,110 | 0,493 | 195,726 | 43,022 |
| 37 | 32 | Christer Fred     | VS-VA | 42,02 | 56,70 | 29,43 | 45,60  | 25,92  | 64,72 | 222,370 | 0,510 | 202,986 | 44,474 |
| 38 | 47 | Matti Lukkarila   | LMS   | 213,8 | 46,02 | 55,76 | 45,19  | 28,93  | 46,60 | 222,500 | 0,510 | 203,116 | 44,500 |
| 39 | 7  | Reijo Hytönen     | ÄÄ    | 21,64 | 50,81 | 31,54 | 24,32  | 68,75  | 47,31 | 222,730 | 0,510 | 203,346 | 44,546 |
| 40 | 3  | Veli-Matti Orjala | LMS   |       | 42,45 | 38,41 | 37,75  | 58,87  | 47,05 | 224,530 | 0,515 | 205,146 | 44,906 |
| 41 | 1  | Anders Slotte     | SKA   |       | 50,52 | 41,97 | 58,28  | 35,20  | 38,75 | 224,720 | 0,515 | 205,336 | 44,944 |
| 42 | 33 | Jarkko Hietanen   | TiA   | 19,13 | 49,93 | 29,41 | 54,10  | 52,49  | 40,26 | 226,190 | 0,518 | 206,806 | 45,238 |
| 43 | 35 | Erkki Häyhä       | LSA   | 28,94 | 29,39 | 28,18 | 28,21  | 106,13 | 34,52 | 226,430 | 0,519 | 207,046 | 45,286 |
| 44 | 49 | Kalle Hietala     | HIMS  | 53,34 | 46,68 | 46,83 | 46,95  | 42,79  | 53,21 | 236,460 | 0,542 | 217,076 | 47,292 |
| 45 | 11 | Kalevi Ylisirniö  | MKMS  | 40,7  | 23,50 | 30,60 | 131,94 | 26,11  | 44,73 | 256,880 | 0,589 | 237,496 | 51,376 |
| 46 | 19 | Jyrki Muotio      | VS-VA | 48,89 | 33,69 | 61,43 | 55,83  | 63,33  | 56,74 | 271,020 | 0,621 | 251,636 | 54,204 |

**SM UL 300 m 9.9.2012 3x10 Houraati, Lohtaja**

Kilpailun pienin kasa 35,64 Jari Laulumaa 13:42

Sarjojen pienimmät kasat: 38,47 36,04 35,64

| <i>Sij</i> | <i>Nro</i> | <i>Nimi</i>       | <i>Seura</i> | <i>Ase</i> | <i>1</i> | <i>2</i> | <i>3</i> | <i>tulos mm</i> | <i>Ka MOA</i> | <i>ero kärk</i> | <i>ka mm</i> |
|------------|------------|-------------------|--------------|------------|----------|----------|----------|-----------------|---------------|-----------------|--------------|
| 1          | 39         | Hannu Istermaa    | RaaA         | LV         | 44,98    | 40,86    | 43,39    | 129,230         | 0,494         |                 | 43,077       |
| 2          | 42         | Voitto Puutio     | LMS          | UL         | 49,52    | 36,04    | 47,92    | 133,480         | 0,510         | 4,250           | 44,493       |
| 3          | 5          | Antti Ikäheimo    | KeAms        |            | 46,56    | 52,38    | 38,60    | 137,540         | 0,525         | 8,310           | 45,847       |
| 4          | 7          | Reijo Hytönen     | ÄäA          |            | 55,76    | 48,80    | 44,02    | 148,580         | 0,568         | 19,350          | 49,527       |
| 5          | 27         | Veikko Haara      | SKA          |            | 38,47    | 50,32    | 61,54    | 150,330         | 0,574         | 21,100          | 50,110       |
| 6          | 18         | Marko Tanskanen   | SKA          |            | 59,29    | 41,82    | 51,36    | 152,470         | 0,582         | 23,240          | 50,823       |
| 7          | 50         | Mika Essel        | RMY          |            | 61,70    | 52,21    | 39,24    | 153,150         | 0,585         | 23,920          | 51,050       |
| 8          | 51         | Jari Laulumaa     | SKA          |            | 53,90    | 70,28    | 35,64    | 159,820         | 0,610         | 30,590          | 53,273       |
| 9          | 31         | Janne Korhonen    | SKA          |            | 41,82    | 66,32    | 51,79    | 159,930         | 0,611         | 30,700          | 53,310       |
| 10         | 46         | Timo-Heikki Varis | KeAms        | HV         | 47,75    | 56,15    | 56,35    | 160,250         | 0,612         | 31,020          | 53,417       |
| 11         | 24         | Kauko Tuovinen    | SKA          |            | 50,51    | 36,76    | 73,63    | 160,900         | 0,615         | 31,670          | 53,633       |
| 12         | 40         | Jani Lindroos     | LE           | UL         | 47,79    | 65,43    | 54,27    | 167,490         | 0,640         | 38,260          | 55,830       |
| 13         | 21         | Tuomo Nissilä     | LMS          |            | 43,27    | 55,07    | 69,74    | 168,080         | 0,642         | 38,850          | 56,027       |
| 14         | 29         | Janne Koskela     | LMS          |            | 61,45    | 71,86    | 41,31    | 174,620         | 0,667         | 45,390          | 58,207       |
| 15         | 8          | Jussi Niemelä     | LMS          | HV         | 59,70    | 57,84    | 60,01    | 177,550         | 0,678         | 48,320          | 59,183       |
| 16         | 34         | Seppo Syrjä       | HAAAs        |            | 71,28    | 55,14    | 58,48    | 184,900         | 0,706         | 55,670          | 61,633       |
| 17         | 2          | Janne Heikkinen   | SKA          |            | 67,22    | 74,33    | 44,07    | 185,620         | 0,709         | 56,390          | 61,873       |
| 18         | 17         | Mauri Mukari      | VäVi         |            | 65,14    | 53,92    | 67,91    | 186,970         | 0,714         | 57,740          | 62,323       |
| 19         | 30         | Juhani Ojala      | VäVi         |            | 54,22    | 73,44    | 61,47    | 189,130         | 0,722         | 59,900          | 63,043       |
| 20         | 26         | Arto Korpela      | RaaA         |            | 68,81    | 62,32    | 64,59    | 195,720         | 0,748         | 66,490          | 65,240       |
| 21         | 4          | Jorma Mukari      | VäVi         |            | 72,24    | 71,76    | 53,65    | 197,650         | 0,755         | 68,420          | 65,883       |
| 22         | 25         | Jari Raudaskoski  | P-HA         |            | 90,19    | 43,73    | 66,20    | 200,120         | 0,764         | 70,890          | 66,707       |
| 23         | 11         | Kalevi Ylisiinö   | MKMS         |            | 83,23    | 49,65    | 68,97    | 201,850         | 0,771         | 72,620          | 67,283       |
| 24         | 33         | Jarkko Hietanen   | TiA          | LV         | 60,83    | 99,18    | 44,44    | 204,450         | 0,781         | 75,220          | 68,150       |
| 25         | 15         | Kai Huttunen      | P-HA         |            | 61,24    | 68,47    | 86,13    | 215,840         | 0,824         | 86,610          | 71,947       |
| 26         | 19         | Jyrki Muotio      | VS-VA        | LV         | 56,87    | 64,43    | 94,58    | 215,880         | 0,825         | 86,650          | 71,960       |
| 27         | 22         | Reijo Lindroos    | LE           |            | 51,79    | 82,77    | 83,40    | 217,960         | 0,833         | 88,730          | 72,653       |
| 28         | 3          | Veli-Matti Orjala | LMS          |            | 84,22    | 83,51    | 53,48    | 221,210         | 0,845         | 91,980          | 73,737       |
| 29         | 9          | Tapio Taipalus    | LE           |            | 85,65    | 68,50    | 68,13    | 222,280         | 0,849         | 93,050          | 74,093       |
| 30         | 35         | Erkki Häyhä       | LSA          |            | 52,32    | 69,11    | 101,62   | 223,050         | 0,852         | 93,820          | 74,350       |
| 31         | 16         | Alexsi Orjala     | LMS          |            | 71,57    | 68,69    | 88,51    | 228,770         | 0,874         | 99,540          | 76,257       |
| 32         | 10         | Jorma Tikkanen    | HIMS         | UL         | 81,21    | 78,06    | 70,61    | 229,880         | 0,878         | 100,650         | 76,627       |
| 33         | 38         | Lauri Raudaskoski | P-HA         |            | 84,36    | 63,33    | 83,14    | 230,830         | 0,882         | 101,600         | 76,943       |
| 34         | 43         | Markku Staaf      | VäVi         |            | 69,75    | 82,60    | 91,54    | 243,890         | 0,932         | 114,660         | 81,297       |
| 35         | 47         | Matti Lukkarila   | LMS          |            | 64,90    | 86,93    | 95,13    | 246,960         | 0,943         | 117,730         | 82,320       |
| 36         | 23         | Reijo Mäkelä      | HIMS         |            | 75,84    | 96,25    | 86,49    | 258,580         | 0,988         | 215,503         | 86,193       |
| 37         | 32         | Christer Fred     | VS-VA        |            | 52,49    | 85,07    | 127,63   | 265,190         | 1,013         | 222,113         | 88,397       |
| 38         | 36         | Marko Kallio      | HIMS         |            | 89,91    | 115,14   | 78,37    | 283,420         | 1,083         | 240,343         | 94,473       |