# Sports Throwing World and UK records (from available published data 2010-2022)

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Any attempt at listing genuine records is compromised by varying standards in both the disciplines and the events at which they are recorded. The sources are frequently challenging as none are kept in a consistent format. In an attempt to be as realistic as possible the information below is taken from events meeting KATTA, Eurothrowers or IKTHOF standards, (knife, axe, tomahawk) or Global Axe Throwing Commission (GAC) standards (DB). Shorter non-standardised events, on-line competitions with video confirmation, witnessed range scores for national leagues and any form of home recorded record has not been included. Other systems such as AKTA, UKAT and Blade Aces will be included as (if) these become widely used in national or international standardised face to face competition.

The aim is to demonstrate what is actually achievable under proper competition conditions, through dedication and hard work, by some of the best practitioners of the sport.

#### What is included and what is not.

Although shuriken and spikes are accepted in some US competitions, they are not in European competition so have not been included.

Online events have contributed greatly to the growth of sports throwing, notably "Aim Games" administered by Rick Lemberg which has attracted many more participants than face to face competition and to a lesser degree the UKAT online events. The former is unique and not suited to records, the latter has not yet made the transition to face to face competition as outlined later.

"Urban axe throwing" characterised by a structure of commercial business throwing at various targets indoors from short distances of 4m often as a "have a go" introduction to axe throwing has attracted a fair amount of media (including social media) attention in particular in the US and Canada. There are very highly organised leagues under the World Axe Throwing League and the National Axe Throwing Federation (despite the titles these are essentially US organisations) which attract television coverage and prize money. There is very little cross over between this version of throwing and the "sports throwing" outlined here and no records are documented.

Double Bit axe throwing tends not to compile record scores as each competition is held to be individual in time, place and circumstance but an attempt at inclusion has been made towards the end of the document. The most informative transferable "score" in the Double Bit community seems to be the "point average". In some areas the DB axe throwing community has developed completely independently from knife and tomahawk/small axe throwing arising from timber sports or even internal political disputes within the throwing community. An attempt at a world governing body has

been made in the GAC. 3 official world championships have been held; in Germany in 2017 and Sweden in 2019 and Canada in 2022.

The European/UK competition standard of individual winners/scores at fixed distances (3,5,7 metres for knife and 4,5,7 metres axe/hawk) was replaced by a "walkback" similar in style; but with different distances for axe/hawk, to the IKTHOF system used in USA, Canada and the Philippines, in 2019. Disputes have arisen about this scoring system with some major events retaining the previous format of 3/5/7 and 4/5/7. In France, where there is a thriving throwing sports community, some events use 4/5/6/7/8m walkback for axe, this is not an internationally used standard and has therefore not been included.

The coronavirus pandemic of late 2019 to 2022 stopped both European and US versions of the "World Championship" and the 2020 version of the UK National Championship.

In 2021 the UK National Championships were held (where a transitional compromise using the old style of 3/5/7m knives and 4/5/7m axe was used to qualify for a "walkback" 3/4/5/6/7 knives and a 4/5/7/8/10m axe). In 2021 the Italian National Championship adopted the UKAT (United Knife and Axe Throwers) scoring system but unfortunately did not use the 5/4/3/2/1 scoring system because they could not source adequately sized targets and had to negate the 1 score. This was repeated in 2022 where it was declared the UKAT World Championship. Due to the differing targets the precision records are not included but the long-distance records are because this target was of international standard.

In addition, in 2021 Russian Sports authorities appear to have granted approval to a martial arts/combat sports organisation which prompted that organisation "Unifight" to declare yet another "world championship" involving several former Soviet countries. It is of note that the well-recognised Russian sports throwers and clubs do **not** appear to have participated in this "world championship" despite having a stellar track record in previous Eurothrower and IKTHOF "world championships". Following the Russian invasion of Ukraine in February 2022 it is highly unlikely that either this system or the well-recognised Russian Eurothrower competitors will have influence in the near future.

There is little doubt that having as many self-declared "world championships" as there are official National Championships is unhelpful to the credibility of competitive sports throwing but this situation is likely to continue until formally recognised (by National Sports Authorities), National Governing Bodies are formally established and are further refined into a globally recognised World Governing Body. Given the niche and rather independent nature of sports throwers and the degree and nature of the bureaucracy involved in such processes it may be a considerable time (if ever) before this happens.

In the meantime, the publicly available data from established organisations whose events have been held with documented rules and regulations and have an established credible track record have been used to compile the following information.

#### The record scores to date.

3 metre knife (21 throws max 105).

WR male Dmitry Melnikov 104 French Nationals 2017

WR female Svetlana Martynova 99 Eurothrowers 2018

UK male Alan K Parish 103 Essex Backyard Throwers (EBT) competition 2022,

UK female Sue Commons 93 UK Nationals 2021 / EBT 2022

5 metre knife (21 throws max 105).

WR male Mikhail Sedyshev 99 Eurothrowers 2017

WR female Svetlana Martynova **86** Eurothrowers 2018

UK male Mark Temple 98 Woodend Open 2021

UK female Sue Commons 68 UK Nationals 2021

7 metre knife (21 throws max 105).

WR male Sergey Fedosenko 91 Eurothrowers 2019

WR female Anna Kortunova 62 Eurothrowers 2017

UK male Richard Eisinger 84 UK Nationals 2021

UK female Sue Commons 43 Woodend Open 2021

US/new Euro "walkback" knife (3/4/5/6/7m total 60 throws max 300 NB – US targets give an approximate 5% advantage as scoring area is larger than Euro/UK scoring area on target since moving to an octagonal target in 2013)

WR (US) male Mikhail Sedychev **276** IKTHOF championship 2013, Werner Lengmuller **276** IKTHOF championships 2015.

WR(US) female No category found

WR male (new Euro) Dmitry Melnikov 270 Eurothrowers 2018

WR female (new Euro) Svetlana Martynova 247 Eurothrowers 2018

UK male Richard Eisinger 252 UK Nationals 2021

UK female Kali Tattershall 187 UK Nationals 2022

4 metre Hawk/Axe (21 throws max 105).

WR male Stanislav Havel 105 Eurothrowers 2016

WR female Cosima Dell'Anna 95 Eurothrowers 2017

UK male Richard Sunderland 103 EBT 2016

UK female Sue Commons 85 Woodend Open 2021 / EBT 2022

5 metre Hawk/Axe (21 throws max 105).

WR male Stanislav Havel 104 Eurothrowers 2018

WR female Anna Kortunova 86 Eurothrowers 2017

UK male Alan K Parish 102 Eurothrowers 2018

UK female Kate Medley 83 UK Nationals 2021

7 metre Hawk/Axe (21 throws max 105).

WR male Stanislav Havel 93 Eurothrowers 2018

WR female Emily McGarrogh 66 Eurothrowers 2018

UK male Mark Temple 86 Woodend Open 2021

UK female Kali Tattersall 64 EBT 2022

For some time when using the 3/5/7 and 4/5/7 scoring system there was a recognition of the combined knife and axe score as an overall best. To date there has never been a documented all-rounder score (ie, the accumulated total of points plus distance of all disciplines in any given event) partly because there hasn't been a standardisation of which disciplines should be held. There has been a suggestion on how to achieve this from a French group but it has not (yet) taken off.

In general, an accumulated score over 500 was a marker of top tier throwing in the previous version of The Eurothrowers system.

Currently the highest UK score is

UK male Alan K Parish 544 EBT 2022

UK female Kali Tattersall 419 EBT 2022

# Hawk/Axe "walkback" (US/Indonesia IKTHOF rules (3/4/5(6)/7/9) larger scoring area from 2013, number of rotations specified; 1, 1.5, 2, 2.5, 3)

WR male Werner Lengmuller **270** IKTHOF championship 2015.

WR female No category found

UK male Richard Sunderland **232** IKTHOF championships 2011 (NB old style target identical to Euro/UK)

UK female No current entry

### Hawk/Axe "walkback" (Euro/UK rules (4/5/7/8/10) smaller scoring area, number of rotations NOT specified)

WR male Werner Lengmuller 256 Eurothrowers 2018

WR female Venera Dmitneva 171 Eurothrowers 2018

UK male David Mitchell 225 UK Nationals 2021

UK female Kali Tattersall 156 EBT 2022

Hawk/Axe "walkback" UKAT rules (3/4/5/6/7m) technically this does not constitute an "official" record as the targets did not include a "1" ring frequently enough to make the scoring consistent and most other UKAT scores have been in online competitions which are not included here, but it is worth recognising this effort.

UK male Alan K Parish 260 UKAT World Championships 2022

No spin mixed event, universal rules 3/4/5/6/7 total 60 throws max 300 – in this instance despite the US/Indonesia target surface area being 5% larger the records appear to lie within the European/Russian system.

WR Konstantin Malyshev **248** (Russian event held to Eurothrowers standards confirmed by Joel Holopainen WR holder at **217** at Eurothrowers 2018). Note that Adam Celadin scored **222** in French Open 2019 and RC Samples **218** in Austin, Texas IKTHOF championship.

UK Mark Temple **197** UK Nationals 2022

#### **Long distance knife (to nearest centimetre)**

WR male Dimitri Melnikov **23.35m** Eurothrowers 2018 (US record 73 feet/22.25m)
WR female Evgeniya Tribunskaya **13.72m** Eurothrowers 2018 (US no category)
UK male Richard Sunderland **17.46m** Grizzly Bears (Louth, UK) March 2022
UK female Nicola Wetherill **10.95m** UK Nationals 2022

#### Long distance hawk/axe

WR male Olivier Feret **27.53m** French National Championships 2022

WR female Anna Krzhominskaia 16.36m Eurothrowers 2019

UK male George Leeming **25.61m** Eurothrowers 2018

UK female Julie Hoole 14.37m Italian Open Championships 2021

Long distance no spin (note there are many video only "WRs" this only refers to formal live competition) Joel Holopainen 17m Eurothrowers 2018

UK Billy Wilding 16.14m UK Nationals 2021

Speed throw (mixed event, maximum score 30) Euro/UK – distance 3 m single target (note in some championships a qualifier and a final are held and the two scores added together, this is for the maximum number stuck in 20s in a single attempt)

WR Konstantin Malyshev 29 Eurothrowers 2018

UK David Mitchell **25** UK Nationals 2022

## <u>Speed throw (mixed event, maximum score 30) US – distance 2 m variable target</u>

WR Roger Jals/ Melody Joy Valerious/ Sergey Fedosenko/ Bill Lagrasso **30** UK John Taylor **17** IKTHOF 2010

Silhouette (mixed event, maximum score 75; from 2021 silhoue-axe, first introduced in 2017 and silhouette will become core Eurothrower events with both male and female divisions)

WR Chris Miller 75 Eurothrowers 2019

UK Richard Eisenger 60 EBT 2017 Alan K Parish 60 Woodend Open 2021

#### **Double Bit**

NB world record scores are not normal practice in DB competitions. The emphasis is on qualifying for the next stage and often a sudden death semi and final reduced to 6 then 3 throws, occasionally a single throw is the deciding factor.

Generally, achieving 150 from 36 throws or a 6 throw round average of 25, point average score of 4.16, is seen as excellent). Briefly, in 2018-2019 an attempt to categorise beginners, competent, expert and professional throwers (the terms are arbitrary) using "point averages" 2-2.5/2.5-3/3-3.5/3.5-4,4-4.5 and >4.5 was used in an online honesty-based event where throwers could submit scores from anywhere. There are obvious limitations to this approach but you can use the upper end of this scale to get an idea of where your abilities sit. Anyone who can consistently and honestly score a greater than 4 point average has a chance of a podium place in any major competition. From an identifiable competition based point of view the Swedish Double Bit community has records indicating the 10 best male and female "point averages" obtained in formal events <a href="www.yxkastarna.com/index.html">www.yxkastarna.com/index.html</a> Some German records show incredibly high scores in their Bundesliga however these appear to be self-reported. It is also worth noting these Swedish scores are now very old and have not been beaten and probably reflect a change in the target size in recent years (bull scoring 5 reduced from 4" to 2").

Note that these scores are from a 36 throw event (which was the standard) however the most recent world championship used a 24 throw qualifier.

WR male Rauno Wall. Point average **4.700** Kolsva 2013 (equates to **169** score in a 36 throw competition).

WR female Mona Elofsson. Point average **4.472** Brösarp 2002 (equates to **161** score in a 36 throw competition)

UK male Derek Hutchison **139** Axemore UKDBA Birthday Bash 2022 (equates to **3.861** point average)

UK female Julie Hoole **130** Berserkers meet 2018 (equates to **3.611** point average)

Most consecutive bulls in formal competition Pierre Kaminsky 8 Canadian Championships 2019.

#### Other stuff

Several other UK records such as maximum combined rotational knife and hawk scores (greater than 500 was the general target) are available on this site <a href="http://www.knifethrowing.co.uk/katta-results/">http://www.knifethrowing.co.uk/katta-results/</a>

There are many other knife and hawk throwing events held at most major competitions but these are inappropriate for formal records either because of standardisation issues or because they are of a knock-out variety where records are inappropriate.

The "knock out" events are; quick draw (sometimes called duel cup), triskell and plank. These are all characterised by thrower against thrower set ups and progress by elimination. Some like quick draw have time qualifiers for entry into a final (generally speaking a time using a validated timer of around 1 second +/- 0.2 second

would be required to qualify). The speed varies depending on the starting position of the throwing hand (there are 4 commonly used positions; straight out in front of the body, hovering over the handle (US/Canada), below the throat (Europe/UK) and thumb on sheath side collarbone (Russia).

Regular games which are not accepted as standard include; walk across..., nine targets, darts, snife, snaxe, Hunter, various instinctive obstacle course events and Mountain Man (perhaps the most well recognised "game" and usually performed in an abbreviated fashion in competitions). The usual rules and regulations of these games can be found at: <a href="www.knifethrowing.info">www.knifethrowing.info</a> (look up a "big event" then check the rules for the listed individual competitions or the files section at <a href="www.ebthrowers.co.uk">www.ebthrowers.co.uk</a> which contain the rules for almost all events.

New in 2021 is the knife game of <u>coutanque</u> this has been developed by French knife throwers from scratch and the World Coutanque Association built this new sport with a detailed set of rules and mandatory equipment. It is a relaxing activity which can be played from a relaxing party type game to a world championship level competition. The first World Championship organised by the WCA was due to be held in December 2021 but was postponed due to the Coronavirus pandemic.

#### **Italian National Records**

It may be of interest to see how UK records compare with other European countries using the same systems. Italy is currently divided between the traditional Eurothrowers scoring system and the UKAT system but some fairly recent comparable data is available although it stops at 2019. This gives some idea of how the best in other countries compare.

For example:

Men 3m knife

Surname only due to lack of published data.

Artico **103** 2018

Female 3m knife

Pizzinato **96** 2019

Men 5m knife

Artico 93 2018

Female 5m knife

Dell' Anna 69 2019

Male 7m knife

Artico/Murgioni **74** 2017/2018

Female 7m knife

Dell' Anna **45** 2017

Men 4m axe/hawk

Artico **102** 2019

Female 4m axe/hawk

Dell' Anna 95 2017

Men 5m axe/hawk

Magnanini **94** 2018

Female 5m axe/hawk

Ciocca 81 2017

Men 7m axe/hawk

Magnanini 87 2019

Female axe/hawk

Dell' Anna 61 2018

Walkback knife men

Artico **250** 2018

Walkback knife female

Dell' Anna 202 2019

Walkback axe men

Magnanini **215** 2019

Walkback axe female

Dell' Anna **163** 2018

Long distance knife men

Magnanini **20.04m** 2019

Long distance knife female

Gigante **11.16m** 2019

Long distance axe men

Busi **22.50m** 2013

Long distance axe female

Rizzo **16.10m** 2019

No-spin walkback

Cavazzuti **114** 2019

Sourced from <a href="https://compagniadelcoltel.wixsite.com/records-ufficiali/records-italiani">https://compagniadelcoltel.wixsite.com/records-ufficiali/records-italiani</a>