

| | W15 | | |
|-------------|--------------|-----------|-------------------------------------|
| 30 m | 5,29 s | 2015 | Pia Raddatz |
| 35 mH | 7,98 s | 2015 | Pia Raddatz |
| 100 m | 12,37 s | 1982 | Silvia Tietz |
| 100 mH | 15,00 s | 1974 | Sigrid Stehr |
| 200 m | 24,59 s | 1982 | Silvia Tietz |
| 200 mH | 31,50 s | 1971 | Bärbel Volkmann |
| 300 mH | 44,70 s | 1982 | Silvia Tietz |
| 400 m | 60,70 s | 1971 | Bärbel Volkmann |
| 800 m | 02:21,08 min | 1990 | Corinna Petsch |
| 1500 m | 04:44,20 min | 1970 | Jutta Bursch |
| 4x100 m | 52,20 s | 1981 | Weigert, Donat, Simon, Tietz |
| 4x400 m | 04:25,90 min | 1982 | Kretschmer, Schurig, Schade, Müller |
| 4x800 m | 09:53,20 min | 1970 | Bursch, Kählig, Zech, Kotzur |
| 2000 m | 07:23,01 min | 2013 | Jasmin Beer |
| 3000 m | 14:04,20 min | 1990 | Corinna Petsch |
| 5 Km | 19:04 min | 2013 | Jasmin Beer |
| 6 Km | 23:09 min | 2013 | Jasmin Beer |
| 10 Km | 39:00 min | 2013 | Jasmin Beer |
| Weitsprung | 5,44 m | 1974/1982 | Sigrid Stehr, Sivia Tietz |
| Hochsprung | 1,75 m | 1975 | Heike Schade |
| Kugelstoßen | 10,56 m | 1981 | Antje Donat |
| Medizinball | 6,89 m | 2015 | Pia Raddatz |
| Diskus | 33,60 m | 1985 | Jana Feske |
| Speer | 41,84 m | 1981 | Antje Donat |
| Fünfkampf | 1847 Pkt | 2015 | Pia Raddatz |