

| Name | Year | Mtg | Race | Pos | Cl | Machine | Town | Laps | Time | Speed |
|-------------------------|------|--------|------------|----------|----|---------------|-------------|------|-----------|-------|
| Terry Shepherd | 1955 | S100 3 | 500cc Race | 1 | | Norton | Liverpool | 24 | 1.18'11.8 | 78.26 |
| Alastair King | 1955 | S100 3 | 500cc Race | 2 | | Norton | Glasgow | 24 | 1.21'01.0 | 75.50 |
| Derek Ennett | 1955 | S100 3 | 500cc Race | 3 | | Matchless | Castletown | 24 | 1.21'24.4 | 75.20 |
| Jack Wood | 1955 | S100 3 | 500cc Race | 4 | | BSA | Douglas | 23 | | |
| Brian Duffy | 1955 | S100 3 | 500cc Race | 5 | | Norton | Solihull | 23 | | |
| Eddie Crooks | 1955 | S100 3 | 500cc Race | 6 | | Matchless | Douglas | 22 | | |
| V L Green | 1955 | S100 3 | 500cc Race | 7 | | AJS | | | | |
| John Holder | 1955 | S100 3 | 500cc Race | 8 | | BSA | | | | |
| P H Beighton | 1955 | S100 3 | 500cc Race | 9 | | AJS | | | | |
| D E Burns | 1955 | S100 3 | 500cc Race | 10 | | BSA | | | | |
| Dennis Christian | 1955 | S100 3 | 500cc Race | 11 | | BSA | Isle of Man | | | |
| J T Griffiths | 1955 | S100 3 | 500cc Race | 12 | | BSA | | | | |
| K Ratcliffe | 1955 | S100 3 | 500cc Race | 13 | | Norton | | | | |
| Alan Raynor | 1955 | S100 3 | 500cc Race | 14 | | Triumph | | | | |
| Ray Kelly | 1955 | S100 3 | 500cc Race | R | | Triumph | Port Erin | | | |
| Kipper Killip | 1955 | S100 3 | 500cc Race | R | | BSA | Crosby | | | |
| Peter Crebbin | 1955 | S100 3 | 500cc Race | R | | Triumph | Castletown | | | |
| D F Thompson | 1955 | S100 3 | 500cc Race | R | | BSA | | | | |
| K R E Prince | 1955 | S100 3 | 500cc Race | R | | Norton | | | | |
| G R Jealous | 1955 | S100 3 | 500cc Race | R | | BSA | | | | |
| E P Davies | 1955 | S100 3 | 500cc Race | R | | BSA | | | | |
| Gavin Dunlop | 1955 | S100 3 | 500cc Race | R | | Matchless | New Zealand | | | |
| George Costain | 1955 | S100 3 | 500cc Race | R | | Norton | Colby | | | |
| L Smith | 1955 | S100 3 | 500cc Race | NS | | Norton | | | | |
| R F Miller | 1955 | S100 3 | 500cc Race | NS | | BSA | | | | |
| J Alexander | 1955 | S100 3 | 500cc Race | NS | | Matchless | | | | |
| Edward Hunt | 1955 | S100 3 | 500cc Race | NS | | Velocette | Stevenage | | | |
| Dave Chadwick | 1955 | S100 3 | 500cc Race | NS | | Norton | Manchester | | | |
| Bob Mawson | 1955 | S100 3 | 500cc Race | NS | | Norton | Douglas | | | |
| Syd Mizen | 1955 | S100 3 | 500cc Race | D | | Matchless | Isle of Man | | | |