

| Home Team | Result | Away Team | Date | Time | Status |
|----------------------|---------------|----------------------|---------------|-------------|---------------|
| Spondon | 2½ - 1½ | Derby D | Tue 19 Sep 23 | 19:30 | OU |
| Belper E | 0 - 4 | Spondon | Wed 27 Sep 23 | 19:30 | OU |
| Spondon | 1 - 3 | Clay Cross B | Tue 17 Oct 23 | 19:30 | OU |
| Burton & Lichfield C | 2 - 2 | Spondon | Mon 30 Oct 23 | 19:15 | OV |
| Spondon | 2 - 2 | Chesterfield B | Tue 28 Nov 23 | 19:30 | OU |
| Spondon | 2 - 2 | Rolls Royce E | Tue 2 Jan 24 | 19:30 | OU |
| Derby D | 2 - 2 | Spondon | Tue 16 Jan 24 | 19:30 | OU |
| Spondon | 4 - 0 | Belper E | Tue 6 Feb 24 | 19:30 | OU |
| Clay Cross B | 3½ - ½ | Spondon | Tue 20 Feb 24 | 19:30 | OU |
| Spondon | 2 - 2 | Belper D | Tue 12 Mar 24 | 19:30 | OU |
| Chesterfield B | 3 - 1 | Spondon | Thu 28 Mar 24 | 19:30 | OU |
| Spondon | 2½ - 1½ | Burton & Lichfield C | Tue 9 Apr 24 | 19:30 | OV |
| Belper D | 2½ - 1½ | Spondon | Wed 17 Apr 24 | 19:30 | OU |
| Rolls Royce E | 2½ - 1½ | Spondon | Thu 25 Apr 24 | 19:30 | OU |