

| Home Team | Result | Away Team | Date | Time | Status |
|-----------------------|---------------|-----------------------|---------------|-------------|---------------|
| Clitheroe B | 1 - 4 | Crusaders Blackburn C | Tue 10 Oct 23 | 19:30 | OV |
| Crusaders Blackburn C | 2 - 2 | Clitheroe C | Mon 30 Oct 23 | 19:30 | OV |
| Heywood | 4½ - ½ | Crusaders Blackburn C | Wed 15 Nov 23 | 19:30 | OV |
| Great Harwood B | 2½ - 2½ | Crusaders Blackburn C | Tue 12 Dec 23 | 19:30 | OU |
| Clitheroe C | 3 - 1 | Crusaders Blackburn C | Tue 9 Jan 24 | 19:30 | OV |
| Crusaders Blackburn C | 2 - 3 | Burnley C | Mon 5 Feb 24 | 19:30 | OV |
| Burnley C | 5 - 1 | Crusaders Blackburn C | Thu 15 Feb 24 | 19:30 | OV |
| Crusaders Blackburn C | 1 - 4 | Great Harwood B | Mon 26 Feb 24 | 19:30 | OV |
| Crusaders Blackburn C | 1 - 4 | Heywood | Mon 8 Apr 24 | 19:30 | OU |
| Crusaders Blackburn C | 0 - 5 | Clitheroe B | Mon 15 Apr 24 | 19:30 | OU |