

| Season | opponents | venue | score | scorers | Att |
|----------------|--------------------|--------------------------|-----------|--|-------|
| 1990/91 | | | | | |
| 1 | Larkhall Thistle | home | 1 v 1 | M.Spalding | nk |
| replay | | Gasworks Park | 2 v 1 | K.Thoms(2) | nk |
| 2 | Muirkirk | home | 2 v 0 | K.Thoms, G.Lamont | nk |
| 3 | St Andrews United | Recreation Park | 2 v 1 | D.Reilly (2) | nk |
| 4 | Blackburn United | home | 7 v 1 | D,Reilly (3), K.Thoms (2), G.Cushnie (2) | nk |
| 5 | Pollok | home | 1 v 4 | K.Thoms | nk |
| 1991/92 | | | | | |
| 1 | bye | | | | |
| 2 | Lewis United | Linksfild, Aberdeen | 5 v 0 | D.Reilly(2), K.Thoms, G.Cushnie, J.Devine | 40 |
| 3 | Cumnock | home | 2 v 0 | K.Thoms, J.Devine | 500 |
| 4 | Livingston United | home | 3 v 0 | J.Devine(2), D.Reilly | 550 |
| 5 | Arthurlie | home | 1 v 1 | K.Thoms | 1,400 |
| replay | | Dunterlie Park, Barrhead | 3 v 0 | G.Lamont(2), W.Coventry | 1,300 |
| QF | Glenafton Athletic | Loch Park, New Cumnock | 1 v 3 | J.Crowe og | 1,000 |
| 1992/93 | | | | | |
| 1 | Cumbernauld Utd | home | 7 v 1 | H.Mackay(3),D.Reilly(2),J.Devine, G.Lamont | 215 |
| 2 | Benburb | home | 3 v 0 | D.Reilly(2), A.Sommerville | 270 |
| 3 | Aberdeen East End | home | 2 v 0 | D.Reilly, A.Sommerville | 250 |
| 4 | Cumnock | Townhead Park | 4 v 1 | D.Reill(2), H.Mackay, W.Coventry | 800 |
| 5 | Shettleston | home | 3 v 1 | D.Reilly(2), H.Mackay | 420 |
| QF | Downfield | home | 0 v 0 | | 2,150 |
| replay | | Downfield Park, Dundee | 1 v 1 | D.Reilly | 1,909 |
| 2nd replay | | North End Park, Dundee | 1 v 0 | D.Reilly | 2,770 |
| SF | Auchinleck Talbot | Firhill Stadium, Glasgow | 3 v 0 | H.Mackay (3) | nk |
| Final | Glenafton Athletic | Firhill Stadium, Glasgow | 0 v 1 | | 6,250 |
| 1993/94 | | | | | |
| 1 | bye | | | | |
| 2 | Camelon | Carmuir's Park | 3 v 3 | J.Devine(2), W.Coventry | 857 |
| replay | | home | 0 v 0 wpk | | 405 |
| 3 | Armadale | home | 1 v 2 | K.Thoms | 505 |
| | | | | | |
| 1994/95 | | | | | |
| 1 | Forth Wanderers | Kingshill Park | 1 v 1 | D.Reilly | 222 |
| replay | | home | 4 v 0 | H.Mackay(2), D.Reilly, J.Hunter | 353 |
| 2 | Balbeggie | home | 4 v 0 | H.Mackay, D.Reilly, M.Spalding. G.Irons | 236 |
| 3 | Port Glasgow | home | 1 v 0 | D.Reilly | 293 |
| 4 | Kilsyth | home | 1 v 0 | E.Cameron | 555 |
| 5 | Carnoustie Panmure | home | 1 v 0 | S.Stewart | 581 |
| QF | Whitburn | home | 0 v 2 | | 892 |
| 1995/96 | | | | | |
| 1 | Banchory St Ternan | home | 6 v 0 | S.Ross(3), G.Maher(2), K.Nicolson | 306 |
| 2 | Lochgelly Albert | home | 6 v 0 | H.Mackay (2), B.Gray(2), D.Reilly, S.Ross | 347 |
| 3 | Baillieston | home | 1 v 1 | H.Mackay | 441 |
| replay | | Station Park | 3 v 0 | H.Mackay,D.Reilly, S.Ross | 336 |
| 4 | Stoneywood | home | 1 v 1 | D.Reilly | 383 |
| replay | | Polo Park, Dyce | 3 v 1 | D.Reilly (2), G.Paterson | 386 |

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| 5 | Bon Accord | home | 2 v 0 | D.Reilly(2) | 320 |
| QF | Kirkintilloch Rob Roy | home | 2 v 1 | S.Stewart, D.Reilly | 910 |
| SF | Auchinleck Talbot | Fir Park, Motherwell | 2 v 0 | S.Stewart, S.Ross | 3,016 |
| Final | Camelon | Fir Park, Motherwell | 2 v 0 aet | S.Ross (2) | 4,653 |
| 1996/97 | | | | | |
| 1 | Forfar Albion | home | 5 v 0 | S.Ross(2), S. Stewart (2),B.Gray | 276 |
| 2 | Larkhall Thistle | home | 0 v 0 | | 441 |
| replay | | Gasworks Park | 2 v 1 | S.Ross (2) | 485 |
| 3 | Linlithgow Rose | home | 3 v 0 | S.Ross, W.Coventry, K.Nicolson | 537 |
| 4 | Shettleston | home | 1 v 0 | K.Nicolson | 489 |
| 5 | Arniston Rangers | home | 1 v 0 | D.Reilly | 844 |
| QF | Cambuslang Rangers | Somervell Park | 1 v 0 | A.Kennedy | 1,242 |
| SF | Arthurlie | Fir Park, Motherwell | 2 v 1 | S.Hutcheon (2) | 2,000 |
| Final | Pollok | Fir Park, Motherwell | 1 v 3 | S.Ross | 3,523 |
| 1997/98 | | | | | |
| 1 | bye | | | | |
| 2 | Forfar Albion | Guthrie Park | 4 v 0 | S.Hutcheon, D.Reilly, B.Gardiner, I. Greig | 182 |
| 3 | Stonehaven | home | 1 v 0 | G.Buist | 276 |
| 4 | Cumnock | Townhead Park | 2 v 1 | D.Reilly (2) | 1,428 |
| 5 | Linlithgow Rose | home | 2 v 0 | D.Reilly, S Hutcheon | 636 |
| QF | Pollok | home | 3 v 3 | D.Reilly(2), M.Spalding | 1,662 |
| replay | | Newlandsfield | 0 v 0 Lpk | | 2,104 |
| 1998/99 | | | | | |
| 1 | Bellshill Athletic | Brandon Park | 1 v 1 | K.Nicolson | 328 |
| replay | | home | 5 v 0 | S.Ross(2), K.Cameron(2), D.Reilly | 308 |
| 2 | Forfar Albion | Guthrie Park | 5 v 1 | S.Ross(2), D.Reilly, K.Cameron, G.Buist | 200 |
| 3 | Arniston Rangers | Newbyres Park, Gorebridge | 4 v 1 | K.Cameron (3), S.Ross | 507 |
| 4 | Camelon | home | 1 v 2 | K.Cameron | 1,011 |
| 1999/00 | | | | | |
| 1 | Fochabers FC | Fochabers Playing Fields | 13 v 0 | D.Reilly (3), K.Cameron (3), M.Corcoran (3) | 147 |
| | | | | I Greig (2), S Stewart, G Nicoll | |
| 2 | Wishaw | Kirk Road | 6 v 0 | G.Nicoll (2), B.Craik, M.Corcoran, K.Cameron, D.Reilly | 254 |
| 3 | Forfar West End | Strathmore Park | 2 v 0 | | 298 |
| 4 | Shotts Bon Accord | Hannah Park | 0 v 1 | K.Cameron, D.Reilly | 703 |
| 2000/01 | | | | | |
| 1 | bye | | | | |
| 2 | Cambuslang Rangers | Somervell Park | 0 v 0 | | 356 |
| replay | | home | 1 v 2 | R.Kenneth | 352 |
| 2001/02 | | | | | |
| 1 | bye | | | | |
| 2 | Scone Thistle | home | 2 v 0 | J.Ward, S.Peters | 161 |
| 3 | Formartine United | North Lodge Park, Udney | 1 v 1 | G.Dailly | 189 |
| replay | | home | 3 v 0 | G.Dailly, B.Craik, A Ramsay | 212 |
| 4 | Pollok | Newlandsfield | 0 v 0 | | 1,001 |
| replay | | home | 2 v 0 | B.McNaughton, R.Kenneth | 670 |
| 5 | Renfrew | Western Park | 1 v 1 | B.Craik | 747 |
| replay | | home | 1 v 0 | D.Wemyss | 576 |
| QF | Bathgate Thistle | Creamery Park | 2 v 2 | D.Wemyss, B.McNaughton | 977 |

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|----------------|-----------------------|---------------------------|-----------|---|-------|
| replay | | home | 1 v 0 | G.Paterson | 772 |
| SF | Linlithgow Rose | Almondvale, Livingston | 1 v 2 | C.McGlashan | 4,401 |
| 2002/03 | | | | | |
| 1 | bye | | | | |
| 2 | Coupar Angus | home | 8 v 1 | D.Evans(4), J.Ward, S.Stewart,A Ramsay, B.McNaughton | 200 |
| 3 | Johnstone Burgh | home | 1 v 1 | B.Craik | 227 |
| replay | | Keanie Park | 2 v 1 | J.Ward, R.Hunter | 317 |
| 4 | Wishaw | home | 6 v 1 | B.Craik(2), R.Hunter, A.Ramsay, B.McNaughton, D.Evans | 348 |
| 5 | Irvine Meadow | home | 2 v 0 | J.Ward, D.Evans | 469 |
| QF | Cumnock | Townhead Park | 1 v 1 | S.Peters | 821 |
| replay | | home | 3 v 1 | B.Craik, S.Stewart, D.Evans | 862 |
| SF | Maryhill | Broadwood Stadium | 1 v 0 | B.Craik | 2,190 |
| Final | Linlithgow Rose | Firhill Stadium | 1 v 0 aet | B.Craik | 4,613 |
| 2003/04 | | | | | |
| 1 | bye | | | | |
| 2 | Wilson's XI | home | 4 v 0 | R.Hunter (2) Heenan (2) | 171 |
| 3 | Kirkintilloch Rob Roy | home | 0 v 0 | | 411 |
| replay | | Adamslie Park | 5 v 1 | R.Morris, B.McNaughton, S.Peters,G.Dailly, K.Heenan | 493 |
| 4 | Arniston Rangers | home | 0 v 0 | | 476 |
| replay | | Newbyres Park, Gorebridge | 1 v 0 | B.McNaughton | 573 |
| 5 | Forth Wanderers | Kingshill Park | 1 v 1 | B.McNaughton | 343 |
| replay | | home | 2 v 1 | S.Stewart, G.Dailly | 537 |
| QF | Cambuslang Rangers | Somervell Park | 1 v 0 | B.McNaughton | 1,513 |
| SF | Glenrothes | Starks Park, Kirkcaldy | 1 v 0 | B.Craik | 3,080 |
| Final | Carnoustie Panmure | Firhill Stadium | 0 v 0 Lpk | | 3,030 |
| 2004/05 | | | | | |
| 1 | bye | | | | |
| 2 | Formartine United | home | 6 v 1 | B.Craik (2), G.Middleton (2), S.Stewart, R.Henderson | 235 |
| 3 | St Andrews United | home | 3 v 0 | S.Peters, G.Middleton, R.Henderson | 376 |
| 4 | Beith | Bellsdale Park | 2 v 0 | D.Wemyss, R.Henderson | 425 |
| 5 | Glenafton Athletic | home | 0 v 0 | | 521 |
| replay | | Loch Park, New Cumnock | 0 v 0 Wpk | | 494 |
| QF | Lugar Boswell Thistle | Rosebank Park | 4 v 1 | S.Peters (2),B.McNaughton, R.Henderson | 960 |
| SF | Renfrew | Love Street, Paisley | 2 v 0 | D.Wemyss, G.Middleton | 2,459 |
| Final | Lochee United | Tannadice Park | 2 v 0 | R.Henderson,G.Middleton | 6,668 |
| 2005/06 | | | | | |
| 1 | bye | | | | |
| 2 | Kello Rovers | home | 3 v 0 | R.Henderson (2), B.Duell | 258 |
| 3 | Sauchie | Beechwood Park | 4 v 1 | B.McNaughton, S.Stewart, R.Henderson | 374 |
| 4 | Renfrew | home | 1 v 0 | B.McNaughton | 399 |
| 5 | Arthurlie | Dunterlie Park, Barrhead | 6 v 3 | B.Duell (2), G.Dailly (2), S. Peters, R.Henderson | 810 |
| QF | Clydebank | home | 1 v 1 | S.Stewart | 852 |
| replay | | Glenhead Park, Duntocher | 1 v 1 Wpk | S.Peters | 1,202 |
| SF | Auchinleck Talbot | Firhill Stadium | 1 v 2 | R.Henderson | 2,440 |
| 2006/07 | | | | | |
| 1 | Newtongrange Star | home | 1 v 0 | R.Gunnion | 314 |
| 2 | Thorniewood United | home | 4 v 2 | B.Duell (2), R.Morris, C.Webster | 264 |
| 3 | Kirkintilloch Rob Roy | home | 2 v 1 | C.Webster, R.Henderson | 328 |

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|----------------|------------------------|-----------------------------|-----------|---|-------|
| 4 | Camelon | Carmuir Park | 1 v 3 | R.Henderson | 489 |
| 2007/08 | | | | | |
| 1 | bye | | | | |
| 2 | West Calder United | Burngrange Park | 2 v 1 | B.Craik (2) | 176 |
| 3 | Carnoustie Panmure | Laing Park | 2 v 2 | B.Craik,K. Kelly | 240 |
| replay | | home | 5 v 2 | R.Morris, R.Kenneth, B.Craik,K.Kelly, M.Maher | 292 |
| 4 | Pollok | home | 1 v 1 | B.McNaughton | 704 |
| replay | | Newlandsfield | 1 v 4 | C.Webster | 1.072 |
| 2008/09 | | | | | |
| 1 | Broughty Athletic | home | 1 v 1 | C.Webster | 139 |
| replay | | Whitton Park | 3 v 0 | D.Scott (2), C.Webster | 109 |
| 2 | Arbroath SC | home | 3 v 1 | R.Juskowiak, D.Scott, own goal | 150 |
| 3 | Carnoustie Panmure | home | 1 v 1 | M.Urquhart | 276 |
| replay | | Laing Park | 2 v 7 | D.Scott, own goal | 161 |
| 2009/10 | | | | | |
| 1 | bye | | | | |
| 2 | Blackburn United | Murrayfield Park | 2 v 1 | G.Nicoll (2) | 149 |
| 3 | Kilsyth Rangers | Duncansfield Park | 1 v 0 | S.Elvin | 258 |
| 4 | Renfrew | Western Park | 2 v 1 | R.Morris, G.Manzie | 154 |
| 5 | Newtongrange Star | home | 1 v 0 | G.Manzie | 360 |
| QF | Lochee United | Thomson Park | 1 v 1 | L.Bryce | 391 |
| replay | | home | 0 v 4 | | 538 |
| 2010/11 | | | | | |
| 1 | bye | | | L.Bryce(2), G.Manzie (2), B.Donachie, R.Henderson | |
| 2 | Harthill Royal | Gibbshill Park, Greenrigg | 9 v 0 | S.McManus, S.Elvin, J.Russell | 103 |
| 3 | Petershill | home | 0 v 0 | | 153 |
| replay | | Petershill Park, Springburn | 0 v 0 Lpk | | 252 |
| 2011/12 | | | | | |
| 1 | bye | | | | |
| 2 | Arbroath Vics | home | 5 v 0 | P.Tosh (2),J.Mackie, S.Elvin, J.Russell | 133 |
| 3 | Lochee United | Thomson Park | 2 v 2 | R.Raeside, J.Mackie | 308 |
| replay | | home | 0 v 3 | | 313 |
| 2012/13 | | | | | |
| 1 | West Calder United | home | 1 v 0 | B.Donachie | 151 |
| 2 | Annbank United | home | 1 v 0 | own goal | 143 |
| 3 | Shettleston | Greenfield Park | 1 v 3 | S.Murray | 172 |
| 2013/14 | | | | | |
| 1 | Kinnoull | Tulloch Park, Perth | 3 v 1 | M.Adam (2), S.McPhee | 81 |
| 2 | Renfrew | home | 4 v 2 | Dale Robertson, S.McPhee, P.Thomson, N.Mann | 144 |
| 3 | Newtongrange Star | Victoria Park | 5 v 1 | S.McPhee (3), G.Lawson, M.Adam | 260 |
| 4 | Hill of Beath Hawthorn | home | 3 v 2 | G.Lawson (2), S.Morris (the goalie!) | 183 |
| 5 | Hurlford United | home | 1 v 2 | G.Lawson | 223 |
| 2014/15 | | | | | |
| 1 | Cruden Bay | Watson Park | 2 v 2 | Dale Robertson, K.Milne | 58 |
| replay | | home | 2 v 0 | G.Lawson, G.Sutherland | 144 |
| 2 | Bonnyrigg Rose | home | 2 v 4 | G.Lawson, K.Milne | 191 |
| 2015/16 | | | | | |
| 1 | Lochee Harp | Beechwood Park | 2 v 1 | Dale Robertson, G.Sutherland | 107 |

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|----------------|-------------------------|--------------------------|-------|--|-----|
| 2 | Parkvale FC | Findon Park, Portlethan | 5 v 4 | G.Sutherland (2), Dale Robertson, R.Suttie, S.Finlay | 77 |
| 3 | Muirkirk | home | 0 v 0 | | 123 |
| replay | | Ladeside Park | 5 v 0 | A.Tulleth (3), K.Rollo, G.Anderson | 77 |
| 4 | Kilbirnie Ladeside | Valefield Park | 0 v 3 | | 320 |
| 2016/17 | | | | | |
| 1 | bye | | | | |
| 2 | Blantyre Vics | Castle Park | 0 v 2 | | 158 |
| 2017/18 | | | | | |
| 1 | Cumbernauld United | home | 1 v 2 | D.Reid | 118 |
| 2018/19 | | | | | |
| 1 | Port Glasgow | home | 3 v 1 | C.Ireland, Dayle Robertson, S. Harris | 127 |
| 2 | Rossvale | home | 1 v 5 | C.Liversedge | 116 |
| 2019/20 | | | | | |
| 1 | bye | | | | |
| 2 | Girvan | Hamilton Park | 5 v 5 | J.Mackie (3), C.Sturrock, Dayle Robertson | 76 |
| replay | | home | 2 v 0 | Dayle Robertson, T.Whyte | 119 |
| 3 | Downfield | Downfield Park | 4 v 3 | Dayle Robertson(4) | 188 |
| 4 | Kirriemuir Thistle | Westview Park | 2 v 1 | G.Breen (2) | 146 |
| 5 | Auchinleck Talbot | Beechwood Park | 1 v 2 | K.Rollo | 659 |
| 2020/21 | No Competition | Covid Pandemic | | | |
| 2021/22 | | | | | |
| 1 | Forres Thistle | Mosset Park | 6 v 0 | Dayle Robertson (2), L.Joyce | 46 |
| | | | | J.Gill, L.Shaw, R.Cameron | |
| 2 | Gartcairn FC | MTC Park, Airdrie | 2 v 5 | Dayle Robertson, K.Sturrock | 62 |
| 2022/23 | | | | | |
| 1 | bye | | | | |
| 2 | Ardeer Thistle | home | 7-1 | K.Sturrock 3, R.Paterson 2, N.Edwards, K.McMulkin | 140 |
| 3 | Rutherglen Glencairn | home | 0 v 4 | | 162 |
| 2022/23 | | | | | |
| QR1 | The Scottish Cup | | | | |
| QR1 | Dundonald Bluebell | Moorside Park, Cardenden | 1 v 3 | D.McKenzie | 219 |