

Firstly, do please enter the names of both scorers and umpires – preferably before the start so that you do not forget later.

At the same time, if operating DLS, ensure it is set to the Standard Version with G50=245 unless specified otherwise in League Regulations – normally preset if you download the fixture from Play Cricket (you can see this in Pro with “Scoring – Revised Overs”). Also check the number of overs for team batting first, especially if there is a late start.

In the event of any delay or interruption, it is the umpires’ responsibility to specify the adjusted number of overs and establish the revised target score for the team batting second, probably with the assistance of the scorers, especially if one of you is using PCS Pro on laptop or even PCS for scoring on tablet or phone. In all cases, it would be sensible to write these numbers down as it is possible to alter them later on the computer either accidentally or deliberately, if a mistake is found.

Each interruption must be recorded separately and not merged – the effect of interruptions at different stages of the game can be significantly different.

The scorers have the responsibility to record what actually happens and, under MCC Law and ECB ACO guidance, are not required to provide current par scores, nor even to operate the scoreboard. If the scorer is willing and has time, then they are often expected to do so. They should only advise their own team and cannot take any responsibility of mistakes or misunderstandings with par scores (it did happen in an International Match!) Players should be encouraged to work out par scores for themselves using their own phones. In an ideal world, an assistant should operate the scoreboard.

Last week’s apparently peculiar winning margins were caused by not entering (a) the reduced number of overs at the start and/or (b) entering the second innings had no more overs left.

I cover each of the three electronic methods separately below and comprehensively (I hope) there is no need to read sections that do not apply to your method. There is potential confusion with calculation if someone uses Pro and the other uses Tablet. Pro simply requires the TOTAL number of overs available in second innings whilst the tablet asks for overs and balls REMAINING, which requires a little mental arithmetic. Both will yield the same Target – if entered correctly.

There are some formal handy ECB ACO documents on each of these topics and I will shortly send copies to everyone who has registered on my questionnaire/survey. Please do so, following the link at the bottom of the email – which will also indicate if you are already registered. Be aware they are large PDFs.

Ideally, at least one scorer should be using a laptop with PCS Pro as this yields and populates every conceivable statistic automatically, provided data is entered promptly. This includes a dynamic par score updated ball by ball!

### **USING PCS Pro**

If the first innings is reduced, then enter the revised number of overs BEFORE start of play. If there is a different reduction applied to the second innings, again apply this before start of innings. NB in NSSCPCL, the overs will not be reduced DURING the first innings. This may be different in other competitions – just apply the numbers instructed by the umpires.

If there is an interruption (after play has started) then immediately enter “rain break”. Shortly before play resumes enter the revised number of overs (and balls), if

appropriate, using "Scoring - Revised Overs - Add". This will give the Revised Target for Team 2 when they are batting.

If play does NOT resume, then enter the Revised Overs (and Balls) as the number actually completed. This will then indicate that the match is complete and yield the full result with the margin in terms of runs or wickets, suffixed by "DLS Method". Check with League Regulations whether there have been sufficient overs in the second innings to constitute a proper match.

There is a podcast about using DLS on PCS Pro <https://www.youtube.com/watch?v=8tGhIBmwYDU>. You can just watch the presentation but if you want to follow along, please have your laptop at the ready with PCS Pro already installed. Note that NSSCPCL will be using Standard Edition with G50 as 245.

### **USING PCS to score on Tablet or Phone**

You should have downloaded and installed PCS Scorer from home page of [www.play-cricket.com](http://www.play-cricket.com) – the blue icon about half way down.

Once the match is loaded, click on "Match Actions", "Duckworth Lewis", "Standard", check the G50 and the number of overs. You can then see, in middle near top, "enter D/L Calculator" when you need it. It can also be accessed through "Match Actions"

If the first innings is reduced, then enter the revised number of overs BEFORE start of play. If there is a different reduction applied to the second innings, again apply this before start of innings. NB in NSSCPCL, the overs will not be reduced DURING the first innings. This may be different in other competitions – just apply the numbers instructed by the umpires.

If there is an interruption (after play has started) then immediately enter "Match Actions", "Break", "Rain". Shortly before play resumes enter the revised number of overs (and balls), if appropriate, using "enter D/L calculator", "New Suspension Period". This will populate the present over, runs and wickets boxes and you will merely have to enter the remaining overs, which may involve some subtraction, especially when in second or third suspension! This will give the Revised Target for Team 2 when they are batting.

If play does NOT resume, then enter the Revised Overs (and Balls) as the number actually completed. This will then indicate that the match is complete and yield the full result with the margin in terms of runs or wickets, suffixed by "DLS Method". Check with League Regulations whether there have been sufficient overs in the second innings to constitute a proper match.

There is a podcast on the use of Duckworth Lewis Standard Method within PCS (NOT Pro) - <https://www.youtube.com/watch?v=XyEC57RSdqA> - ideally, but not essential, you should have downloaded and installed PCS so that you can practice while she demonstrates. This yields the same results as above. Note that the first 59 minutes are a general overview (42 mins) and deals with the stand-alone option (next 17 mins) - you may prefer to skip both of these and go to the scoring version starting at 50 mins approx.

### **USING PCS just for D/L on Tablet or Phone**

You should have downloaded and installed PCS Scorer from home page of [www.play-cricket.com](http://www.play-cricket.com) – the blue icon about half way down.

When you start the App, do NOT login – if necessary logout! Click on Tools and

select D/L Calculator. Check that you have the correct G50 and number of overs as at actual start of match – possibly reduced if the start is delayed.

Select 1st Innings and enter any breaks (see method below) if your league regulations do require these. At the end of the 1<sup>st</sup> innings, enter the number of runs scored. The actual number of wickets and overs faced is irrelevant at this stage.

Select 2<sup>nd</sup> innings and you will now start to see Target and Par Scores. You can enter an over number and wickets - it will give you the appropriate par score for the end of that over BUT this is purely for interest and not the responsibility of the scorer (or umpire).

For each break, separately, you need to click on” Suspension Period” and “New Suspension Period”, then enter the actual number of overs/balls, runs and wickets together with the number of overs/balls remaining. Press DONE and it will display the new Target and Par Score.

Do NOT consolidate suspension periods. Be careful not to alter or delete previous suspensions – unless you have made a mistake.

If the match is terminated by rain, then add the final suspension period with ZERO overs remaining and this will reveal the Target for Team 2 – ignore the Par Score on this screen, it is an error. Unfortunately you will need to revert back to paper to work out the margin of victory.

There is a podcast on the use of Duckworth Lewis Standard Method within PCS (NOT Pro) - <https://www.youtube.com/watch?v=XyEC57RSdqA> – if you have downloaded the App, you can practice while she demonstrates. This yields the same results as above. Note that the first 42 minutes are a general overview before it gets to practical examples of using the stand-alone option (17 mins long) - you may prefer to skip the first 42 minutes. The final section deals with D/L method when using tablet for scoring.