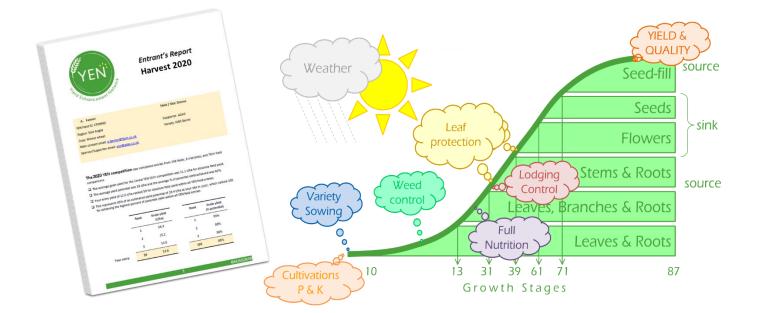
Most value in your YEN membership comes in your Annual Report – here we explain how to use YEN Reports:

YENs are showing that good yields relate to good management. Good managers (in any industry) track their production process. So YENs reveal the stories of all member's crops – from sowing to harvest – and enable these stories to be compared. At present, limited information comes during the season (such as the nutrients in soil or tissue); the greatest wealth of information comes with your end-of-season report. This article suggests how your YEN report helps to assess your crop's story.



YEN reports trace your crop's production process. They also estimate your crop's yield potential in this season, on your soil. In addition they assess your crop's nutrition, and the other agronomic decisions that you made. Finally, the physical performance and characteristics of your crop reveal the success of each stage in its development, and should indicate where you might have done better. Reporting the information in this way tells the story of the crop's journey through to its final yield.

Resources available to the crop are assessed within each YEN report; this can help pinpoint where yield may have been limited. Benchmarking the information in the report against other YEN entries helps to put your own results into the perspective of all the ups and downs of this particular cropping year.

Further insights can be made by forming ideas of what was most limiting, then cross-referencing against previous sections of information and thinking how this might link back to better husbandry or variety choice. The flow chart below suggests how some of these connections might be made. Each box refers to a section of the report. 'Thought clouds' give some basic principles governing each section.

We trust that thinking of crop growth as a production process, with resources (light, water and nutrients) and a set sequence of growth phases, will support and enhance discussions between growers and advisors and suggest useful improvements in practice*. The value of these reports may be improved by comparisons over several years. Please send suggestions for improvements to <u>yen@adas.co.uk</u>.

Uncertain ideas for improvement are best checked by on-farm trials, with appropriate controls. Our free Guide on how to do this can be found on the ADAS website <u>here</u>.

^{*} We can only report on data and samples as provided to us. Note that ADAS cannot be held responsible for any advice derived from these reports. It is the responsibility of YEN entrants and their supporters to utilize this information to change and improve their own practices.

