



WESTERN SEEDS CEREAL BLENDS

Cereals such as Wheat, Barley and Oats are usually grown as a single species crop on conventional farms in the U.K. This has been made possible by the availability, in the last 50 years, of **herbicides, fungicides and insecticides**.

These artificial crop inputs are utilised to try and minimise the **inevitable loss of yield** caused by **crop pathogens** when **growing one single variety species** in the field.

With pesticides under increasing scrutiny by local and national governments, not only in the U.K. but also in Europe, there comes a point when the question is asked:

Can we grow cereals without all the expensive, post-sowing, add-ons?

For over 35 years, Company profits have been invested in research and development directed at ways of growing cereal crops which lessen the use of pesticides, lower overall input costs and give profitable yields. One of the early results of our trial work has been **Cereal Blends**, which have been **successfully** and **profitably** grown, in the U.K. for many years.

Our forefathers in their wisdom grew blends. Western Seeds have developed and refined the concept, bringing precision and accuracy into the process. With access to outstanding cereal varieties now available we have produced first-class **Blends** which **give profits without pesticides**.

Why Grow Spring Cereal Blends?

Higher, consistent and reliable yields – Less crop diseases without pesticides

Farmers have grown blends of grasses for many years, with great success, time now to try Spring **Cereal Blends** from Western Seeds, utilising only an herbicide for weed control if required.

Take advantage of research over the years and grow cereal blends without the costly pesticide inputs and cost of application.

OVATION SPRING WHEAT BLEND

Wheat has always been considered a high-input crop to grow in Wales. High inputs in terms of fertiliser and pesticides used, in the **attempt** to grow a **clean, disease-free, high-yielding, crop**.

Unfortunately, results have shown to be very variable, often unsatisfactory leaving a discouraged and disgruntled farmer.

As with all Western Seeds` Blends, extensive trial work is undertaken over many years, both in specific trials, and on participating farms (where trials are ongoing), to grow wheat without / less cereal inputs.

OVATION is a **precise** blend of Spring wheats selected for:

Compatibility of varieties – Uniform ripening – Diverse disease resistance

High reliable yields, with excellent grain samples – good TGW

OVATION enables a farmer to grow a field of Spring wheat without the need to utilise:

Fungicides – Insecticides – Straw stiffeners

In most situations, a pre-emergence herbicide is needed to control weeds.

OVATION Spring Wheat blend has become very popular with growers, due to its ability to **reduce crop foliar diseases** and therefore **reduce input costs**, leaving **more of your crop in your pocket**.

Grow a wheat blend crop with minimal crop inputs for:-

Combining dry – Crimping – Wholecrop.

That's OVATION Spring Wheat Blend





ADVANCE SPRING BARLEY BLEND

ADVANCE Spring barley blend has been grown in the U.K. for **over twenty – five years** and was one of the first results from our research and development trial site, we set up over 35 years ago. So it is “our baby.”

Research indicates that, it is not a new crop idea but it is a **good** cropping idea.

ADVANCE is regularly updated, as new relevant Spring barley varieties become available from the plant breeders, always rigorously tested at our trial sites before marketing to farmers. **ADVANCE** is our most researched cereal blend.

ADVANCE is a **precise** blend of Spring barleys selected for:

- **Compatibility of varieties – Uniform ripening – Diverse disease resistance – Improved yields – Grain sample – Straw quality and quantity**

ADVANCE enables a farmer to grow a field of Spring barley without the need to utilise:

- **Fungicides – Insecticides – Straw stiffeners**

In most situations, a pre-emergence herbicide is needed to control weeds.

Regular crop feed-back information, from experienced **ADVANCE** growers, highlight the consistency of high yields, obtained year after year.

Take advantage of our extensive research over many years – you will not be disappointed.

- **Want to bring your Spring barley costs down**
- **Want a good crop of grain**

Grow ADVANCE Spring Barley Blend

CONCERT SPRING OAT BLEND

Many oat varieties, available for growing in Wales, are susceptible to foliage fungal disease – attacking the crop late – usually after heading which causes farmers a problem.

CONCERT Oat Blend has proven to help with this problem by lowering the intensity of infection of the crop, thereby lowering the disease risk.

CONCERT contains three varieties of oats, mixed to a **precise** and proven formula which gives:

- **Uniform ripening**
- **Diverse disease resistance**
- **Improved yield and grain samples**
- **Added benefit of improved straw-feeding quality**

Oat **variety diversification** helps to lessen and in many cases **eliminates** foliar diseases in the Spring oat crop.

CONCERT is the result of a long research trial period – we are sure you will greatly appreciate its benefits.

- **Low growing costs**
- **Good grain samples**
- **High yields**

That's CONCERT Oat Blend

