



HYBRID BARLEY REVOLUTIONISING WINTER CEREALS

HYBRID BARLEY. LETS DRILL DOWN TO THE BOTTOM LINE...

- Volume, on average 11% higher yielding than KWS Cassia
- Volume, on average 8% higher yielding than KWS Tower
- Volume, higher KpH than KWS Tower

Source: Winter Barley Recommended List Trial 2012 - 2014



TILLAGE FARMER JAMES O'REILLY FROM BALLYRAGGETT, CO. KILKENNY DISCUSSES HIS SUCCESS WITH HIS HYBRID BARLEY CROP THIS HARVEST 2015

James planted on 13th and 14th September 2014 at 95kg per ha using a mini till crop establishment system. All land is in continuous tillage in excess of 25 years. James explains "this was our second year sowing hybrid barley after spring oil seed rape. The land where our hybrid barley was this year would not be typical winter barley land with over 60% of the land being cold slow draining stiff soil, which is more suitable for winter wheat and oats than barley but the hybrid varieties seems to have great ability to thrive and survive in this typically winter wheat type land. We had no issues with crows as the crop neared ripening which was a relief and if planted with a conventional variety, the crop would have been under attack from crows due to the lack of alternative

barley (feed) in the area available or suitable for crows in late June/July."

James applied a small amount of nitrogen mid-February which he feels helped the hybrid crop as it never struggled or looked under pressure all spring. James says his hybrid yields exceeded all expectations "we had yields as high as 5.5 tonne per acre with an average of 4.5 tonne per acre, an average moisture of 18.3% and bushel weight in the early 60s. Straw yields were 12 to 14 (4x4) bales of straw per acre."

James O'Reilly, Tillage Farmer, Co. Kilkenny

FACT

Hybrid growers make more money!



BENEFITS OF HYBRIDS

- Growers margins increase with HYBRIDS
- Consistent yields year after year
- Proven rotational benefits
- Thrives under challenging growing conditions

Hybrid Barleys are out performing 2 row Winter Barleys across both Seedtech & Dept. of Ag. Trials.

INTRODUCING OUR VARIETIES:



Both Hyvido Volume and Hyvido Quadra are available for Autumn Sowing



Volume is STILL the No.1 Winter Barley

- 9% higher yielding against control varieties on the Winter Barley Rec. List 2015
- Combines good straw characteristics with excellent grain quality
- Tried and tested - firm favourite with Irish growers
- Increased grower net margins in Winter Barley

"Volume is aptly named as it yields were in large volumes this harvest."

James O'Reilly, Tillage Farmer, Ballyragget, Co. Kilkenny

Relative Yield as % of controls: 109

Agronomy

Resistance to Lodging	Shortness of Straw	Straw Breakdown	Earliness of Ripening
6	4	4	6

Disease Resistance

Mildew	Rhyn-chosporium	Brown Rust	Net Blotch
6	7	6	7

Source: Dept of Ag. Rec List 2015

Disease resistance:

Volume has excellent disease resistance against Rynchosporium and Net Blotch



NEW Early variety with consistent high yields

"An exciting new Hybrid barley not only producing high yields but with very desirable agronomic characteristics"

Aidan Moore, Commercial Manager, Seedtech

- New Hybrid from the HYVIDO range
- An early maturing variety
- Superior agronomy package as expected from Hybrids
- Good disease resistance against Yellow Rust, Rynchosporium and Net Blotch

YOUR QUESTIONS, ANSWERED:

What actually is Hybrid Barley?

A Hybrid Barley is a mixture of two distinct parental lines, produced through cross-fertilization by a male fertile line, mixed with female lines to maximize pollen flow bringing the best characteristics into the seed for a farmer, an F1 Hybrid.

How to maximise Hybrid yield potential?

To maximise Hybrid yield potential is fairly simple. With our experience of HYVIDO hybrid barley agronomy, we've developed a simple, flexible agronomy approach to help you achieve the best results.

Our 3 easy steps include:

1. Reduced Seed Rate
2. Early Application of Nitrogen
3. Adapt PGR (Plant Growth Regulator) programme

Hybrid Barley is now under the HYVIDO Brand Name



Does Hybrid seed cost more?

Yes, Hybrid seed costs more but for an investment of €50 more per/ha you can receive a yield return of €135 per hectare or 1 tonne more per hectare.

CHOOSE HYBRIDS &
REAP THE REWARDS

