



**Loveland**  
**AGRI PRODUCTS**™

## **Trial Data**

*Liquid N Options with Fungicide - Canola*

*Temora, NSW*

# Trial Setup

- Fully randomised & replicated plot work - 4 replicates
- Plot size = 10m X 1.76m

<b>Planting date:</b>	<i>01/05/2015</i>
<b>Application date:</b>	<i>02/09/2015</i>
<b>Application timing:</b>	<i>Fungicide +/- Liquid N @ 10 - 30% early flower</i>
<b>Site:</b>	<i>Temora Research Station</i>
<b>Variety:</b>	<i>559 TT Canola @ 3.0kg/ ha</i>
<b>GSP:</b>	<i>MAP @ 75kg/ ha + Flutriafol 500 @ 200mL/ ha</i>
<b>Protocol:</b>	<i>MAP @ 75kg/ ha + Flutriafol 500 @ 200mL/ ha 2.0Lt/ ha Trifluralin 480 sprayed pre-emergent IBS Liquid Nitrogen</i>

© 2020 Loveland Agri Products. Always read and follow label directions.  
Maximum N-Pact is a registered trademark of Loveland Agri Products.

# Trial Protocol

Treatment	Treatment	Rate/ ha
T1	Amistar	800mL/ ha
T2	Aviator	800mL/ ha
T3	Easy N	30L/ ha
T4	Easy N + Aviator	30L/ ha + 800mL/ ha
T5	GSP	-
T6	Maximum N-Pact	10L/ ha
T7	Maximum N-Pact + Amistar	10L/ ha + 800mL/ ha
T8	Maximum N-Pact + Aviator	10L/ ha + 800mL/ ha

*Maximum N-Pact: 29-0-0 v/v*

*UAN: 42.5-0-0 v/v*

*Ranger: 24-0-0-0 - Urea form*

© 2020 Loveland Agri Products. Always read and follow label directions.  
Maximum N-Pact is a registered trademark of Loveland Agri Products.

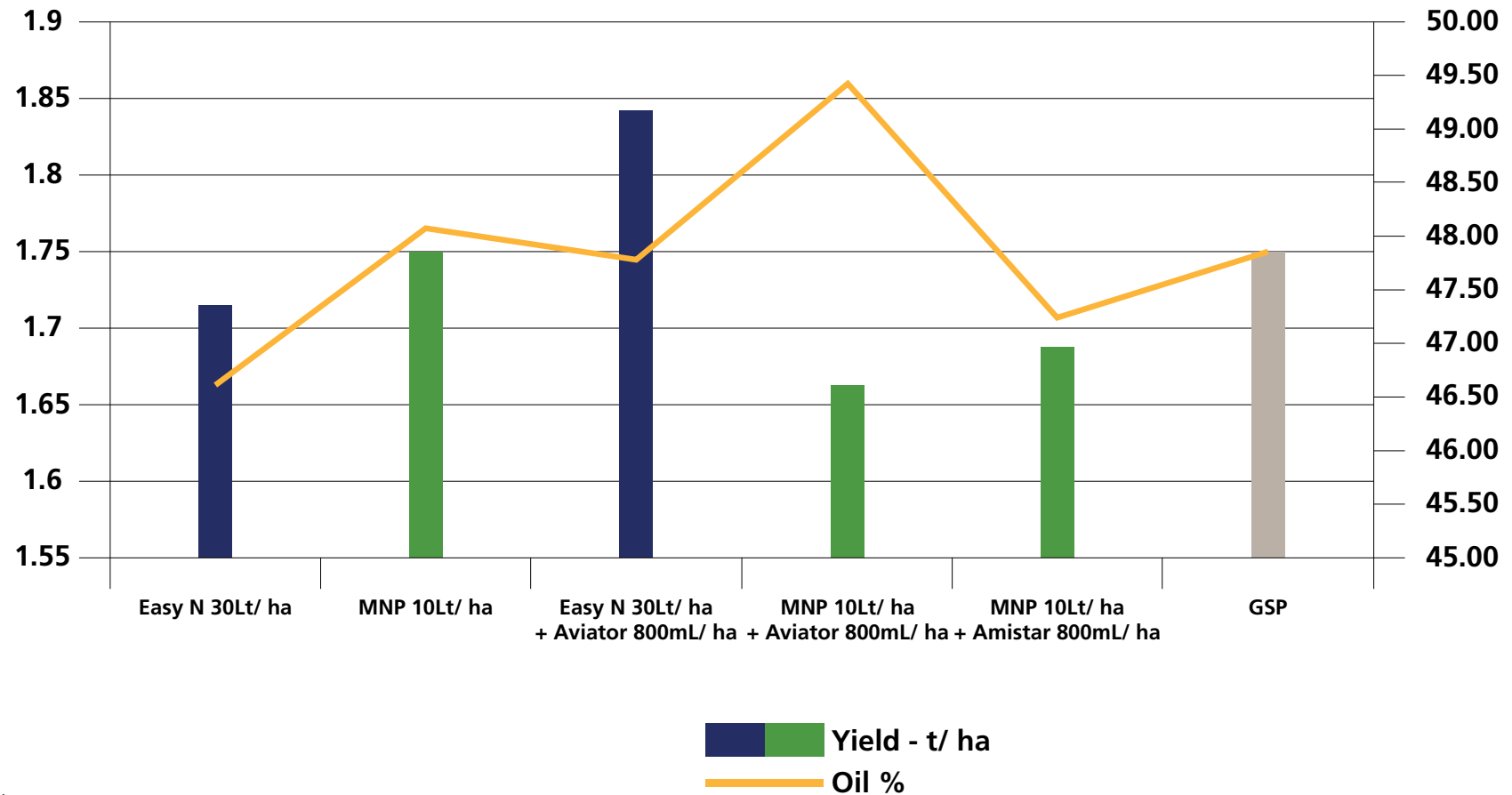
# Canola Yield - t/ ha

Treatment	Treatment	Rate/ ha	Yield t/ ha	Oil %
T1	Amistar	800mL/ ha	1.66	46.9
T2	Maximum N-Pact + Aviator	10L/ ha + 800mL/ ha	1.67	49.0
T3	Maximum N-Pact + Amistar	10L/ ha + 800mL/ ha	1.69	47.0
T4	Easy N	30L/ ha	1.72	46.5
T5	GSP	-	1.75	47.7
T6	Maximum N-Pact	10L/ ha	1.75	47.9
T7	Easy N + Aviator	30L/ ha + 800mL/ ha	1.84	47.7
T8	Aviator	800mL/ ha	1.86	47.5

*LSD (P=.05) = 0.329 CV = 6.57*

© 2020 Loveland Agri Products. Always read and follow label directions.  
Maximum N-Pact is a registered trademark of Loveland Agri Products.

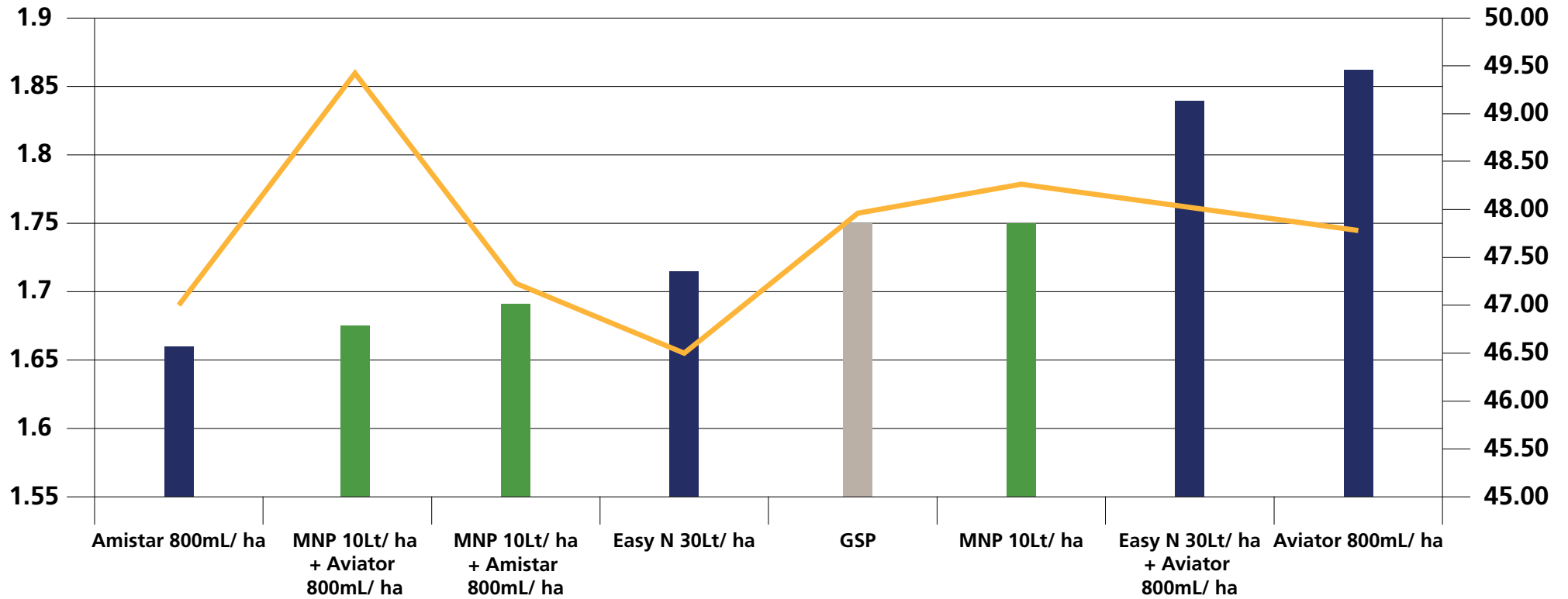
# Maximum N-Pact vs Easy N



LSD (P=.05) = 0.329 CV = 6.57

© 2020 Loveland Agri Products. Always read and follow label directions.  
Maximum N-Pact is a registered trademark of Loveland Agri Products.

# Yield vs Oil

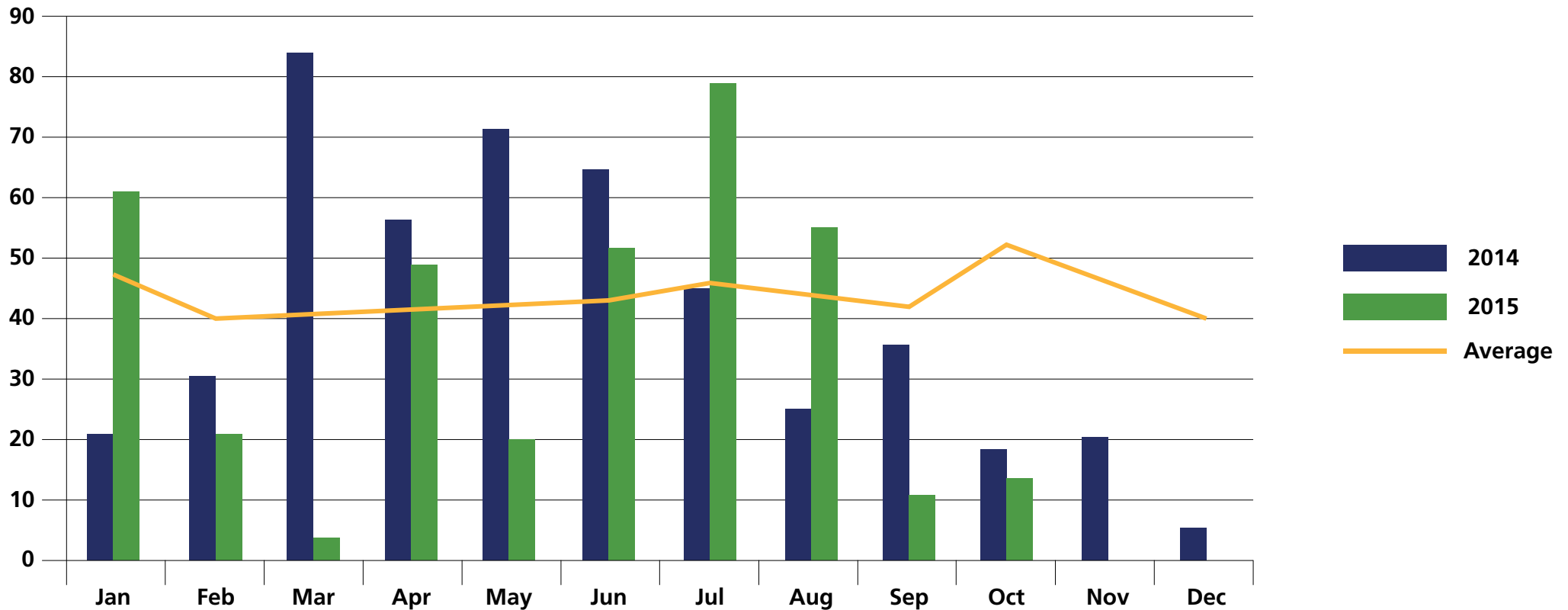


Yield - t/ ha  
 Oil %

LSD (P=.05) = 0.329 CV = 6.57

© 2020 Loveland Agri Products. Always read and follow label directions.  
 Maximum N-Pact is a registered trademark of Loveland Agri Products.

# Temora Research Station - Rainfall (mm)



© 2020 Loveland Agri Products. Always read and follow label directions.  
Maximum N-Pact is a registered trademark of Loveland Agri Products.

# Conclusions

- Maximum N-Pact @ 10L/ ha had greater yield and oil than Easy N @ 30L/ ha
- Maximum N-Pact appears to be an excellent option late in the season for foliar applications
- Phytotoxicity burn was higher in Easy N than Maximum N-Pact

© 2020 Loveland Agri Products. Always read and follow label directions.  
Maximum N-Pact is a registered trademark of Loveland Agri Products.