



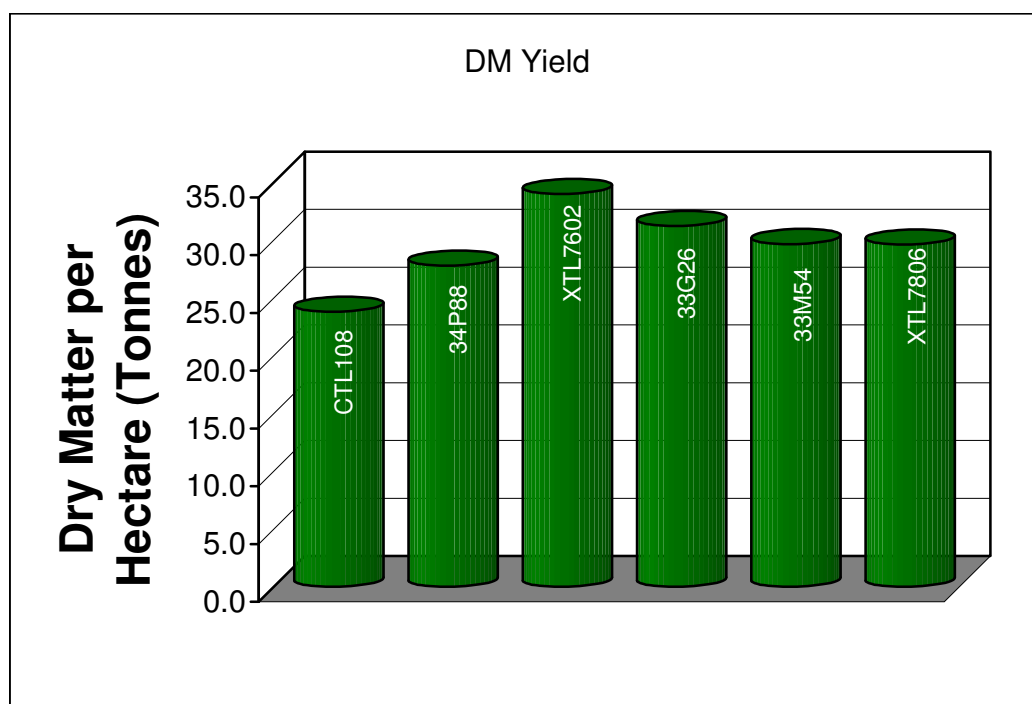
# MAIZE SILAGE TRIALS 2009

Bay Of Plenty

## Maize Silage On-Farm Trial Result

**Trial ID:** 09SM026  
**Grower:** Looney Bros  
**Location:** Waitohi  
**Region:** Bay of Plenty  
**Planting Date:** 2-Nov-08  
**Harvest Date:** 9-Mar-09

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
CTL108	108	93.6	25.4%	23.8
34P88	109	93.8	29.6%	27.8
XTL7602	112	111.0	30.6%	34.0
33G26	112	104.0	30.0%	31.2
33M54	112	107.0	27.7%	29.6
XTL7806	113	108.4	27.3%	29.6

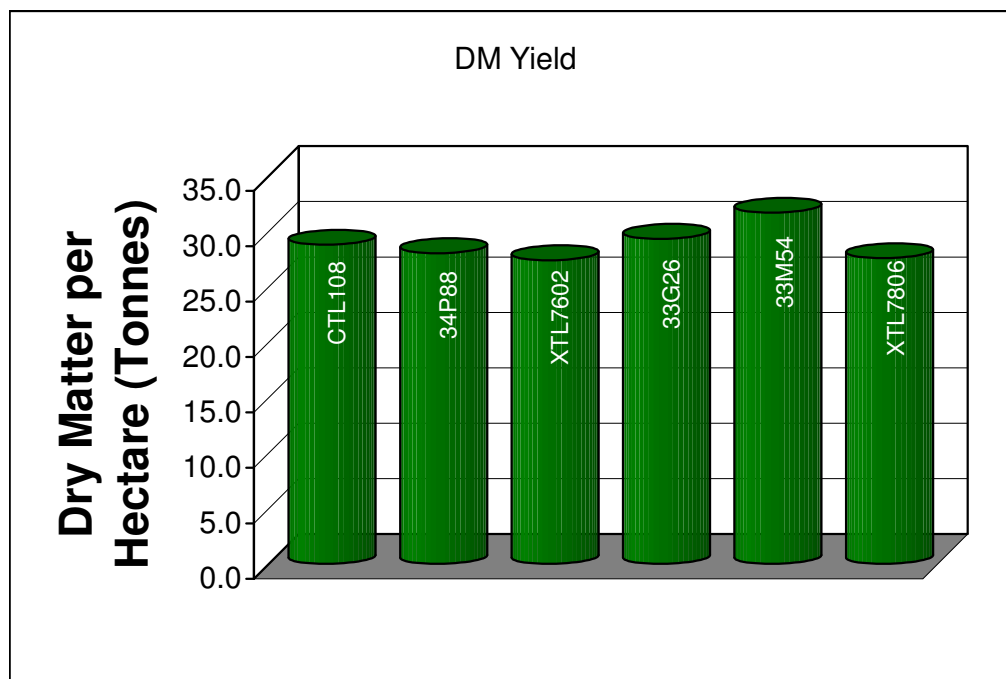


Comments:	Population / ha	Staygreen	Milkline
CTL108	76,000	Excellent	3/4 - blacklayer
34P88	80,000	Excellent	2/3 - 3/4
XTL7602	84,000	Excellent	2/3 - 3/4
33G26	92,000	Excellent	2/3 - 3/4
33M54	92,000	Excellent	2/3 - 3/4
XTL7806	72,000	Excellent	2/3 - 3/4

## Maize Silage On-Farm Trial Result

**Trial ID:** 09SM022  
**Grower:** Alan Wardlaw  
**Location:** Manawahe  
**Region:** Bay of Plenty  
**Planting Date:** 30-Oct-08  
**Harvest Date:** 19-Mar-09

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
<b>CTL108</b>	108	103.2	27.9%	<b>28.8</b>
<b>34P88</b>	109	97.0	28.9%	<b>28.0</b>
<b>XTL7602</b>	112	113.2	24.2%	<b>27.4</b>
<b>33G26</b>	112	107.8	27.2%	<b>29.3</b>
<b>33M54</b>	112	105.6	30.0%	<b>31.7</b>
<b>XTL7806</b>	113	108.6	25.4%	<b>27.6</b>



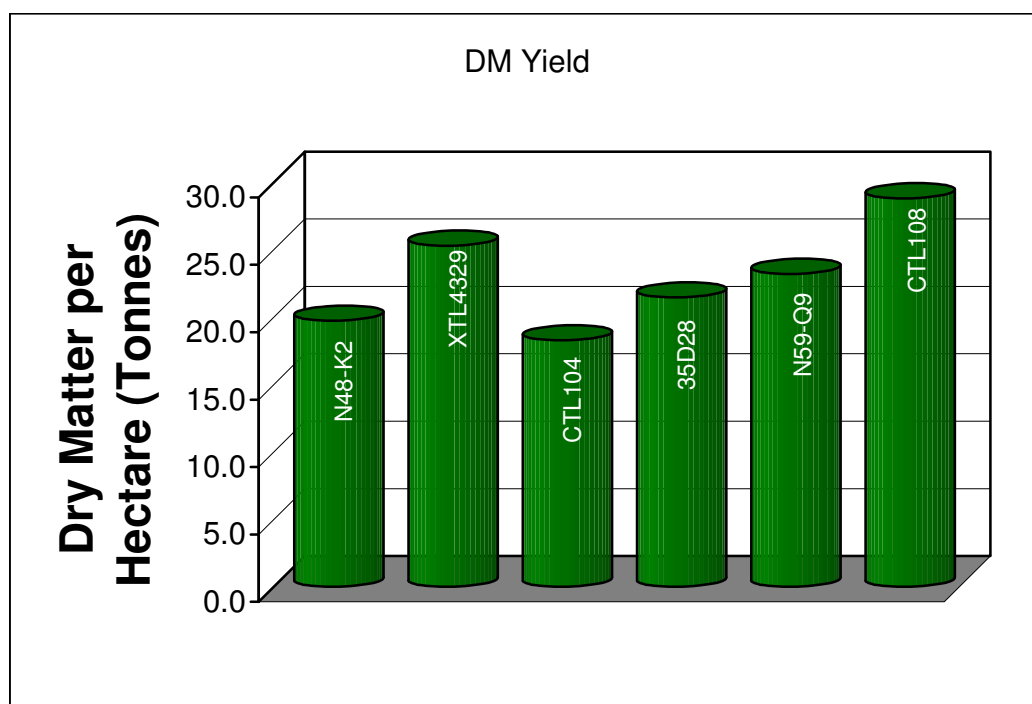
Comments:	Population / ha	Staygreen	Milcline
<b>CTL108</b>	89,000	Excellent	2/3 - 3/4
<b>34P88</b>	85,000	Very Good	2/3 - 3/4
<b>XTL7602</b>	86,000	Excellent	2/3 - 3/4
<b>33G26</b>	93,000	Excellent	2/3 - 3/4
<b>33M54</b>	94,000	Very Good	2/3 - 3/4
<b>XTL7806</b>	79,000	Excellent	2/3 - 3/4

**NB:- Very Low DM% content**

## Maize Silage On-Farm Trial Result

**Trial ID:** 09SM005  
**Grower:** Lou Gray  
**Location:** Manawahe  
**Region:** Bay of Plenty  
**Planting Date:** 9-Oct-08  
**Harvest Date:** 9-Mar-09

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
N48-K2	102	48.8	40.4%	19.7
XTL4329	103	58.4	43.3%	25.3
CTL104	104	45.2	40.4%	18.3
35D28	106	59.4	36.1%	21.4
N59-Q9	107	59.6	38.9%	23.2
CTL108	108	77.2	37.3%	28.8

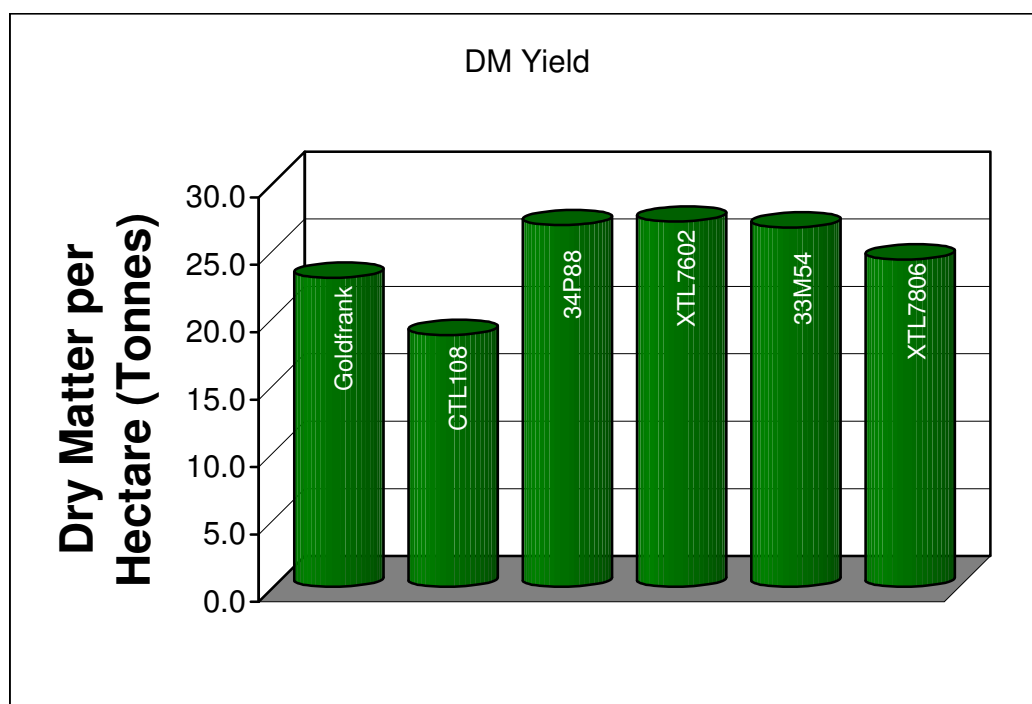


Comments:	Population / ha	Staygreen	Milkline
N48-K2	89,000	Very Good	3/4 - Blacklayer
XTL4329	93,000	Very Good	3/4 - Blacklayer
CTL104	91,000	Very Good	3/4 - Blacklayer
35D28	81,000	Very Good	3/4 - Blacklayer
N59-Q9	78,000	Very Good	3/4 - Blacklayer
CTL108	92,000	Good	3/4 - Blacklayer

## Maize Silage On-Farm Trial Result

**Trial ID:** 09SM004  
**Grower:** Garry Mathers  
**Location:** Waihi  
**Region:** Bay of Plenty  
**Planting Date:** 8-Oct-08  
**Harvest Date:** 12-Mar-09

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
Goldfrank	107	56.0	40.9%	22.9
CTL108	108	59.2	31.5%	18.6
34P88	109	76.6	35.0%	26.8
XTL7602	112	84.6	32.0%	27.1
33M54	112	81.2	32.8%	26.6
XTL7806	113	82.8	29.3%	24.3

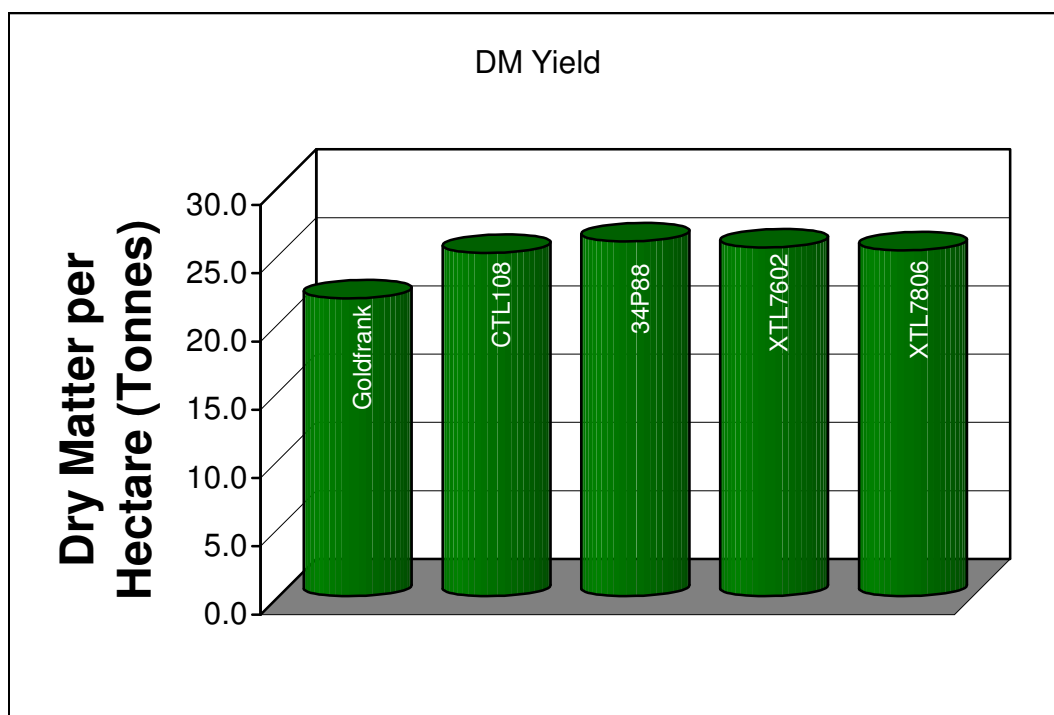


Comments:	Population / ha	Staygreen	Milkline
Goldfrank	88,000	Excellent	3/4 - blacklayer
CTL108	77,000	Very Good	1/2 - 2/3
34P88	88,000	Very Good	2/3 - 3/4
XTL7602	85,000	Very Good	1/2 - 2/3
33M54	91,000	Good	2/3 - 3/4
XTL7806	86,000	Excellent	1/2 - 2/3

## Maize Silage On-Farm Trial Result

**Trial ID:** 09SM003  
**Grower:** Graham Thrupp  
**Location:** Te Puke  
**Region:** Bay of Plenty  
**Planting Date:** 28-Sep-08  
**Harvest Date:** 25-Feb-09

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
Goldfrank	107	51.2	42.6%	21.8
CTL108	108	69.8	36.0%	25.1
34P88	109	64.8	40.1%	26.0
XTL7602	112	79.8	32.0%	25.5
XTL7806	113	73.8	34.3%	25.3



Comments:	Population / ha	Staygreen	Milkline
Goldfrank	86,000	Very Good	3/4 - Blacklayer
CTL108	88,000	Very Good	3/4 - Blacklayer
34P88	94,000	Good	3/4 - Blacklayer
XTL7602	83,000	Excellent	3/4 - Blacklayer
XTL7806	88,000	Very Good	3/4 - Blacklayer