



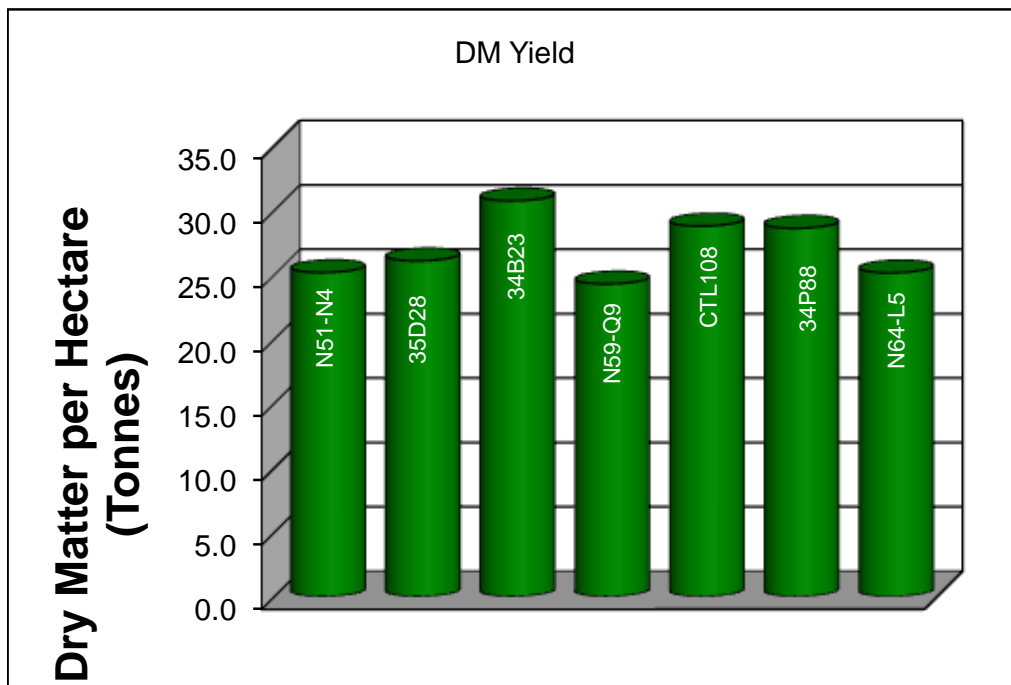
MAIZE SILAGE TRIALS 2010

Waikato

Maize Silage On-Farm Trial Result

Trial ID: 10SM002
Grower: John Magill
Location: Hopkins Rd, Matamata
Region: Waikato
Planting Date: 12-Oct-09
Harvest Date: 15-Mar-10

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
N51-N4	105	65.0	38.7%	25.2
35D28	106	72.2	36.1%	26.1
34B23	107	76.8	40.0%	30.7
N59-Q9	107	67.6	35.9%	24.3
CTL108	108	84.6	34.0%	28.8
34P88	109	82.4	34.7%	28.6
N64-L5	109	71.0	35.4%	25.1

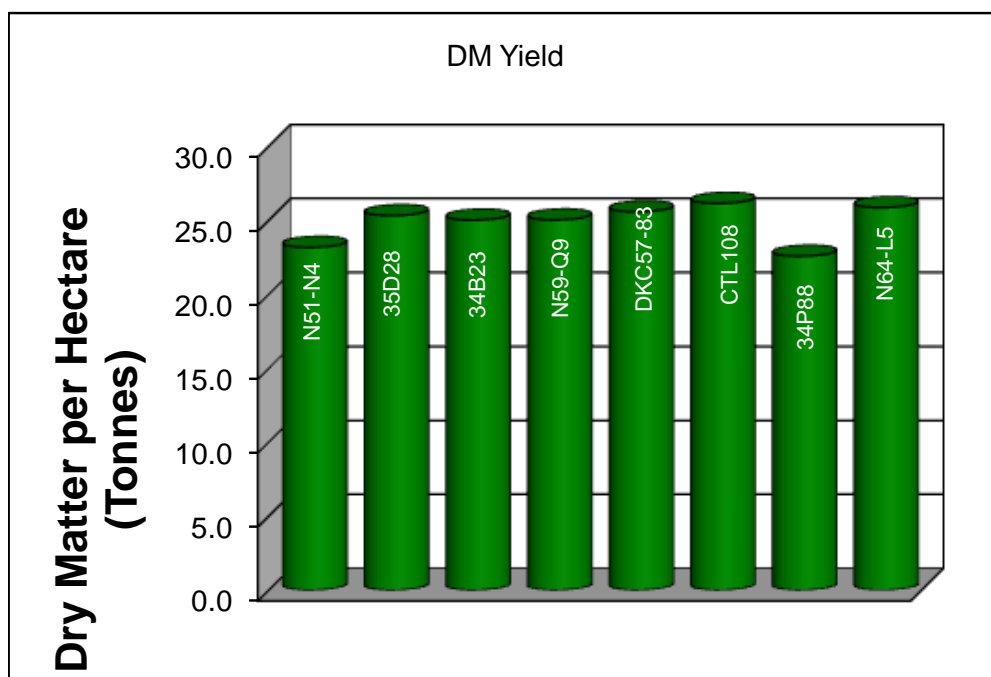


Comments:	Population / ha	Staygreen	Milkline
N51-N4	85,000	Good	3/4 - blacklayer
35D28	86,000	Excellent	3/4 - blacklayer
34B23	90,000	Very Good	2/3 - 3/4
N59-Q9	85,000	Excellent	3/4 - blacklayer
CTL108	94,000	Very Good	3/4 - blacklayer
34P88	104,000	Good	3/4 - blacklayer
N64-L5	92,000	Very Good	3/4 - blacklayer

Maize Silage On-Farm Trial Result

Trial ID: 10SM003
Grower: Richard Strang
Location: Putaruru
Region: Waikato
Planting Date: 13-Oct-09
Harvest Date: 17-Mar-10

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
N51-N4	105	75.2	30.8%	23.2
35D28	106	79.6	31.8%	25.3
34B23	107	81.2	30.8%	25.0
N59-Q9	107	80.2	31.2%	25.0
DKC57-83	107	79.4	32.2%	25.6
CTL108	108	88.0	29.7%	26.1
34P88	109	74.0	30.5%	22.6
N64-L5	109	79.8	32.4%	25.9

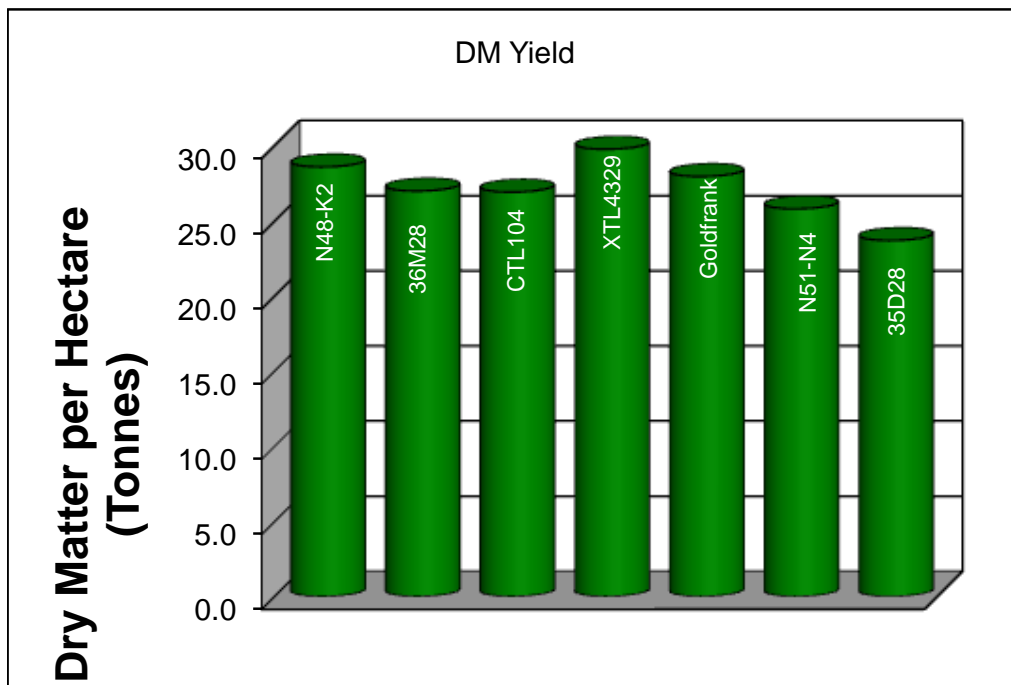


Comments:	Population / ha	Staygreen	Milkline
N51-N4	85,000	Very Good	1/2 - 2/3
35D28	81,000	Good	1/3 - 1/2
34B23	97,000	Good	1/3 - 1/2
N59-Q9	93,000	Good	1/3 - 1/2
DKC57-83	93,000	Good	1/2 - 2/3
CTL108	84,000	Excellent	1/3 - 1/2
34P88	85,000	Very Good	Undented - 1/3

Maize Silage On-Farm Trial Result

Trial ID: 10SM005
Grower: Grant Buchannan
Location: Tirau
Region: Waikato
Planting Date: 19-Oct-09
Harvest Date: 17-Mar-10

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
N48-K2	102	81.0	35.3%	28.6
36M28	103	78.0	34.6%	27.0
CTL104	104	77.8	34.6%	26.9
XTL4329	104	86.8	34.3%	29.8
Goldfrank	104	79.2	35.3%	28.0
N51-N4	105	78.2	33.0%	25.8
35D28	106	82.0	28.9%	23.7

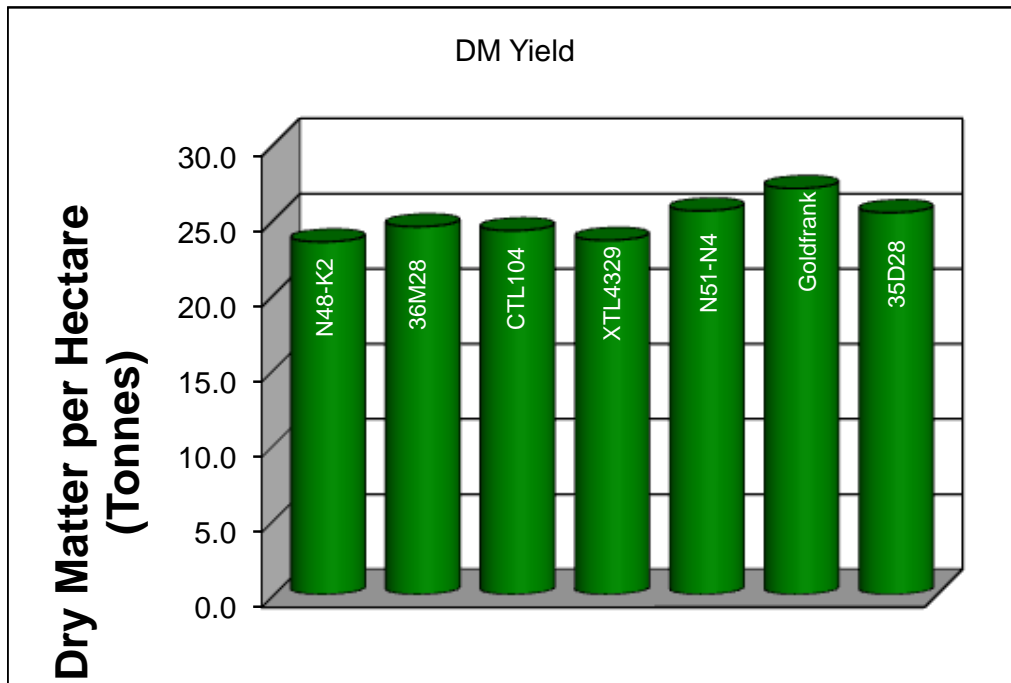


Comments:	Population / ha	Staygreen	Milkline
N48-K2	99,000	Good	1/2 - 2/3
36M28	102,000	Good	1/2 - 2/3
CTL104	96,000	Good	1/3 - 1/2
XTL4329	96,000	Good	1/2 - 2/3
Goldfrank	97,000	Good	2/3 - 3/4
N51-N4	97,000	Good	1/3 - 1/2
35D28	93,000	Very Good	1/2 - 2/3

Maize Silage On-Farm Trial Result

Trial ID: 10SM006
Grower: Stuart Ranger
Location: Waotu Rd
Region: Waikato
Planting Date: 21-Oct-09
Harvest Date: 31-Mar-10

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
N48-K2	102	65.2	36.0%	23.5
36M28	103	72.0	34.0%	24.5
CTL104	104	62.1	39.0%	24.2
XTL4329	104	72.1	32.7%	23.6
N51-N4	105	73.8	34.6%	25.5
Goldfrank	105	77.0	35.1%	27.0
35D28	106	70.8	35.9%	25.4

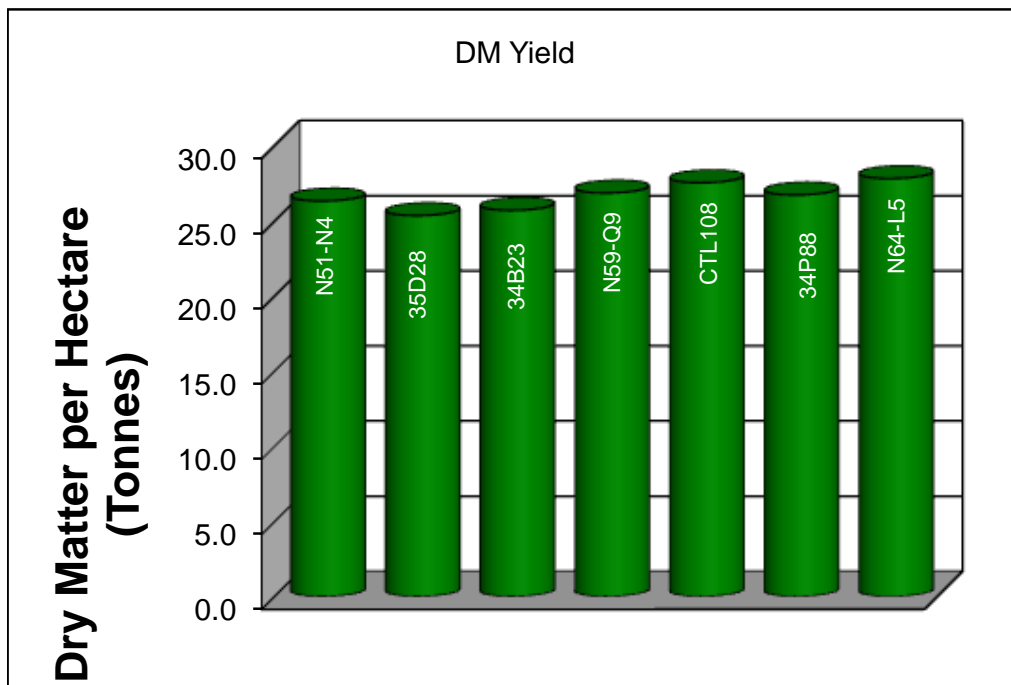


Comments:	Population / ha	Staygreen	Milkline
N48-K2	90,000	Poor	1/2 - 2/3
36M28	86,000	Good	2/3 - 3/4
CTL104	84,000	Poor	3/4 - blacklayer
XTL4329	83,000	Good	2/3 - 3/4
N51-N4	92,000	Good	2/3 - 3/4
Goldfrank	92,000	Good	2/3 - 3/4
35D28	95,000	Good	1/2 - 2/3

Maize Silage On-Farm Trial Result

Trial ID: 10SM009
Grower: Grant Knight
Location: Peacock Rd, Otororanga
Region: Waikato
Planting Date: 22-Oct-09
Harvest Date: 16-Mar-10

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
N51-N4	105	81.5	32.3%	26.3
35D28	106	78.5	32.3%	25.4
34B23	107	84.0	30.6%	25.7
N59-Q9	107	85.0	31.6%	26.9
CTL108	108	91.5	30.1%	27.5
34P88	109	90.0	29.7%	26.7
N64-L5	109	86.4	32.2%	27.8

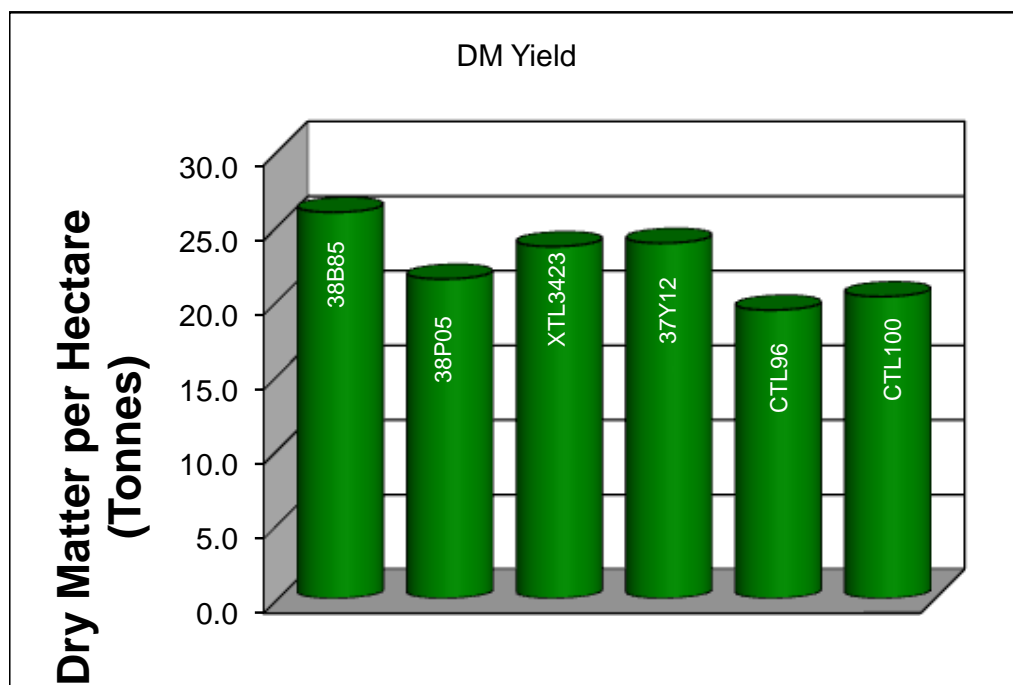


Comments:	Population / ha	Staygreen	Milkline
N51-N4	98,000	Very Good	1/2 - 2/3
35D28	89,000	Very Good	1/2 - 2/3
34B23	90,000	Very Good	1/3 - 1/2
N59-Q9	93,000	Very Good	1/2 - 2/3
CTL108	92,000	Very Good	1/2 - 2/3
34P88	91,000	Very Good	1/2 - 2/3
N64-L5	95,000	Very Good	1/2 - 2/3

Maize Silage On-Farm Trial Result

Trial ID: 10SM011
Grower: Aotearoa Trust
Location: Aotearoa Rd, Te Awamutu
Region: Waikato
Planting Date: 28-Oct-09
Harvest Date: 25-Mar-10

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
38B85	94	69.0	37.5%	25.9
38P05	94	58.8	36.4%	21.4
XTL3423	95	60.0	39.3%	23.6
37Y12	95	49.6	48.0%	23.8
CTL96	96	56.5	34.2%	19.3
CTL100	100	63.6	31.8%	20.2



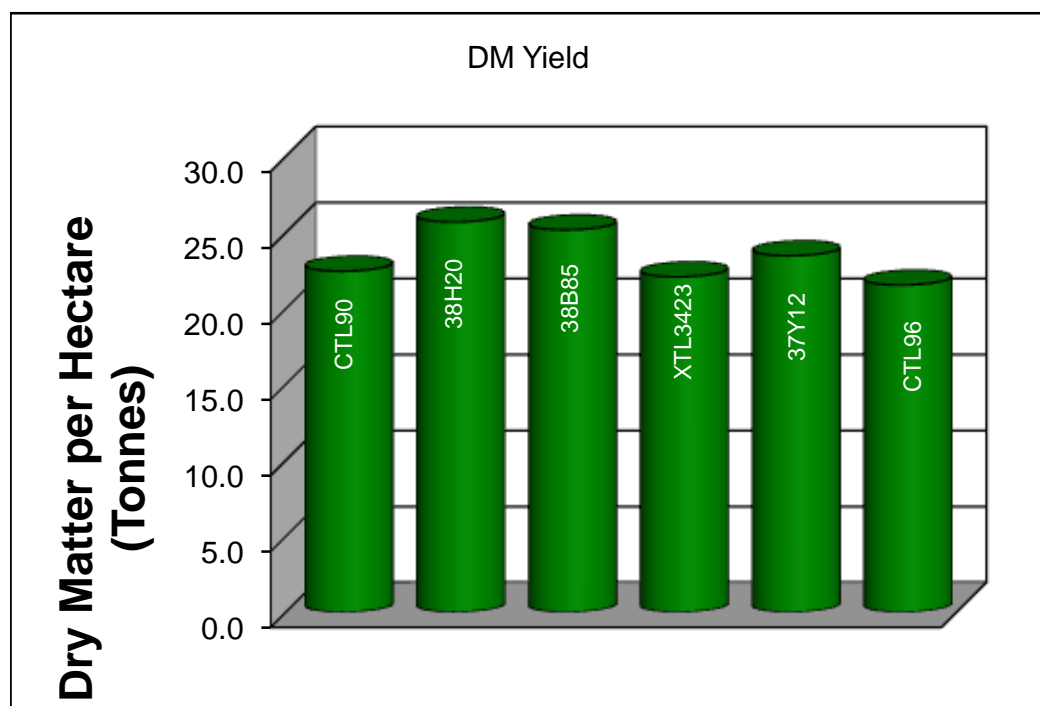
Comments:	Population / ha	Staygreen	Milcline
38B85	91,000	Good	1/2 - 2/3
38P05	85,000	Good	2/3 - 3/4
XTL3423	81,000	Very Good	3/4 - blacklayer
37Y12	85,000	Good	1/2 - 2/3
CTL96	80,000	Good	1/2 - 2/3
CTL100	81,000	Very Good	1/2 - 2/3

NB:- Very high DM% content in 37Y12

Maize Silage On-Farm Trial Result

Trial ID: 10SM012
Grower: Colin Jackson
Location: Harpers Ave, Otorohanga
Region: Waikato
Planting Date: 30-Oct-09
Harvest Date: 22-Mar-10

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
CTL90	90	62.0	36.2%	22.4
38H20	91	66.2	38.8%	25.7
38B85	94	68.2	36.9%	25.2
XTL3423	95	63.8	34.6%	22.1
37Y12	95	68.0	34.5%	23.5
CTL96	96	76.9	28.0%	21.5

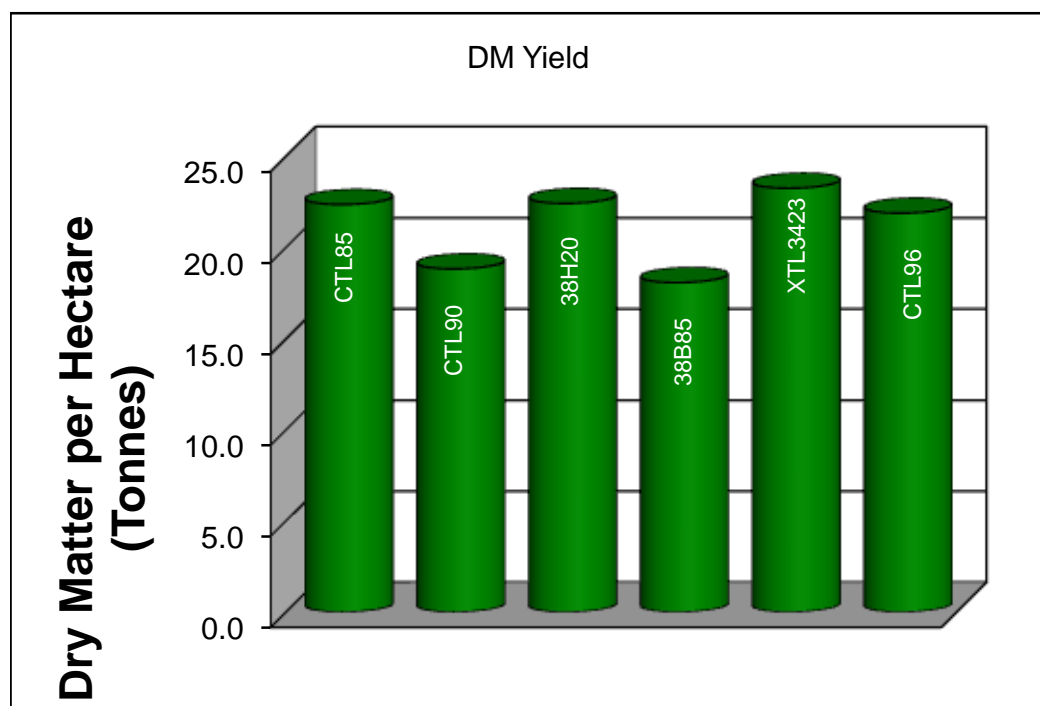


Comments:	Population / ha	Staygreen	Milkline
CTL90	86,000	Good	3/4 - blacklayer
38H20	98,000	Good	1/2 - 2/3
38B85	90,000	Good	1/3 - 1/2
XTL3423	95,000	Very Good	3/4 - blacklayer
37Y12	92,000	Good	2/3 - 3/4
CTL96	88,000	Poor	1/2 - 2/3

Maize Silage On-Farm Trial Result

Trial ID: 10SM020
Grower: Rod Hodgson
Location: Hikumutu Rd, Taumarunui
Region: Waikato
Planting Date: 2-Nov-09
Harvest Date: 19-Mar-10

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
CTL85	85	60.6	36.9%	22.4
CTL90	90	52.6	35.8%	18.8
38H20	91	69.2	32.4%	22.4
38B85	94	51.8	34.9%	18.1
XTL3423	95	68.2	34.1%	23.3
CTL96	96	72.0	30.4%	21.9

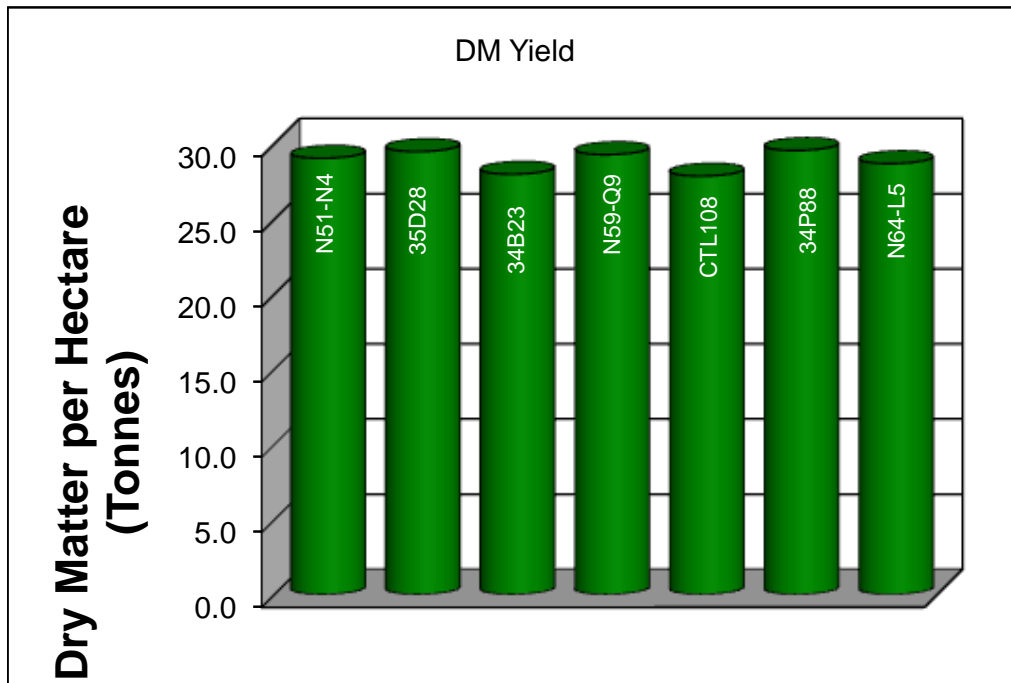


Comments:	Population / ha	Staygreen	Milkline
CTL85	81,000	Very Good	2/3 - 3/4
CTL90	87,000	Very Good	1/2 - 2/3
38H20	95,000	Very Good	1/2 - 2/3
38B85	83,000	Good	1/2 - 2/3
XTL3423	85,000	Very Good	1/2 - 2/3
CTL96	86,000	Very Good	1/3 - 1/2

Maize Silage On-Farm Trial Result

Trial ID: 10SM022
Grower: Kevin Tylee
Location: Tirau
Region: Waikato
Planting Date: 6-Nov-09
Harvest Date: 31-Mar-10

Hybrid	CRM	Wet Yield (t/ha)	Dry Matter (%)	DM Yield (DM t/ha)
N51-N4	105	89.9	32.3%	29.0
35D28	106	93.0	31.7%	29.5
34B23	107	94.2	29.7%	28.0
N59-Q9	107	83.9	34.9%	29.3
CTL108	108	88.7	31.4%	27.9
34P88	109	91.5	32.3%	29.6
N64-L5	109	84.6	33.9%	28.7



Comments:	Population / ha	Staygreen	Milkline
N51-N4	90,000	Poor	2/3 - 3/4
35D28	92,000	Good	1/2 - 2/3
34B23	93,000	Very Good	1/2 - 2/3
N59-Q9	97,000	Poor	2/3 - 3/4
CTL108	92,000	Very Good	1/2 - 2/3
34P88	83,000	Very Good	1/2 - 2/3
N64-L5	98,000	Good	1/3 - 1/2