

# **Cribit Seeds Open House**

**July 19, 2012**



**CRIBIT  
SEEDS**

# 2012 Pea Forage Harvest Yields

(in Metric Tonnes per Acre)

<u>Mix Description</u>	<u>Winterbourne</u>	<u>Conn</u>	<u>Macton</u>	<u>Average of 3 Sites</u>
Max Milk Pea/Oat 50:50	8.9	7.5	10.1	8.8
Pea/Oat 50:50 with C7 biological	8.3	7.3	10.3	8.6
Triple Crown Pea/Oat/Barley 40:30:30	8.0	7.8	10.2	8.6
Hi-Carb Pea/Wheat/Barley 20:20:60	7.8	7.1	10.1	8.3
Pea/Spring Wheat 50:50	8.1	6.9	8.2	7.7

## 2012 Pea Forage Relative Feed Values

<u>Mix Description</u>	<u>Winterbourne</u>	<u>Conn</u>	<u>Macton</u>	<u>Average of 3 Sites</u>
Max Milk Pea/Oat 50:50	120.4	113.6	98.6	110.9
Pea/Oat 50:50 with C7 biological	120.9	108.5	101.6	110.3
Triple Crown Pea/Oat/Barley 40:30:30	124.8	119.0	108.0	117.3
Hi-Carb Pea/Wheat/Barley 20:20:60	121.0	125.1	111.6	119.2
Pea/Spring Wheat 50:50	141.6	112.8	120.3	124.9

## 2012 Winterbourne Pea Forage Comparison

<u>Mix Description</u>	<u>Yield</u>	<u>Moisture</u>	<u>Protein</u>	<u>Relative Feed</u>
	(MT per acre)	(%)	(%)	Value
Max Milk Pea/Oat 50:50	8.9	77	12.9	120.4
Pea/Oat 50:50 with C7 biological	8.3	75	12.1	120.9
Triple Crown Pea/Oat/Barley 40:30:30	8.0	75	12.2	124.8
Hi-Carb Pea/Wheat/Barley 20:20:60	7.8	72	10.7	121.0
Pea/Spring Wheat 50:50	8.1	75	14.1	141.6

## 2012 Conn Pea Forage Comparison

<u>Mix Description</u>	<u>Yield</u>	<u>Moisture</u>	<u>Protein</u>	<u>Relative Feed</u>
	(MT per acre)	(%)	(%)	Value
Max Milk Pea/Oat 50:50	7.5	79	15.4	113.6
Pea/Oat 50:50 with C7 biological	7.3	78	13.9	108.5
Triple Crown Pea/Oat/Barley 40:30:30	7.8	78	16.2	119.0
Hi-Carb Pea/Wheat/Barley 20:20:60	7.1	78	17.1	125.1
Pea/Spring Wheat 50:50	6.9	77	14.0	112.8

## 2012 Macton Pea Forage Comparison

<u>Mix Description</u>	<u>Yield</u>	<u>Moisture</u>	<u>Protein</u>	<u>Relative Feed</u>
	(MT per acre)	(%)	(%)	Value
Max Milk Pea/Oat 50:50	10.1	76	14.7	98.6
Pea/Oat 50:50 with C7 biological	10.3	75	14.4	101.6
Triple Crown Pea/Oat/Barley 40:30:30	10.2	74	15.2	108.0
Hi-Carb Pea/Wheat/Barley 20:20:60	10.1	73	14.4	111.6
Pea/Spring Wheat 50:50	8.2	71	16.4	120.3

## Barley Head Smut Counts from 2012 Seed Treatment Trials

<u>SEED TREATMENT APPLIED</u>	<u>SMUT COUNT</u>
No seed treatment	23
Rancona	1
Raxil MD	4
Sedaxane+Cruiser+Proseed	9
Rancona+Stress Shield	2
Raxil MD+Stress Shield	4
Rancona + C7 biological	2

NOTE: SMUT COUNT is average of multiple counts taken at Winterbourne, Conn and Macton locations.

2012 Pea/Cereal Forage Mixture Harvest  
Yields (in Tonnes per Acre)  
and *Relative Feed Values*

<u>Mix Description</u>	<u>Winterbourne</u>	<u>Conn</u>	<u>Macton</u>	<u>Yield Index &amp; RFV of 3 Site Average</u>	<u>Yield x RFV</u>
Max Milk Pea/Oat 50:50	8.1 <i>120</i>	6.7 <i>114</i>	9.3 <i>99</i>	100 <i>111</i>	11100
Pea/Oat 50:50 with C7 biological	7.8 <i>121</i>	6.6 <i>109</i>	9.6 <i>102</i>	100 <i>110</i>	11000
Triple Crown Pea/Oat/Barley 40:30:30	7.5 <i>125</i>	7.0 <i>119</i>	9.6 <i>108</i>	100 <i>117</i>	11700
Hi-Carb Pea/Wheat/Barley 20:20:60	7.5 <i>121</i>	6.3 <i>125</i>	9.7 <i>112</i>	98 <i>119</i>	11660
Pea/Spring Wheat 50:50	7.6 <i>142</i>	6.3 <i>113</i>	8.1 <i>120</i>	91 <i>125</i>	11380

Yields adjusted to 70% moisture  
Indexed against Max Milk average yield