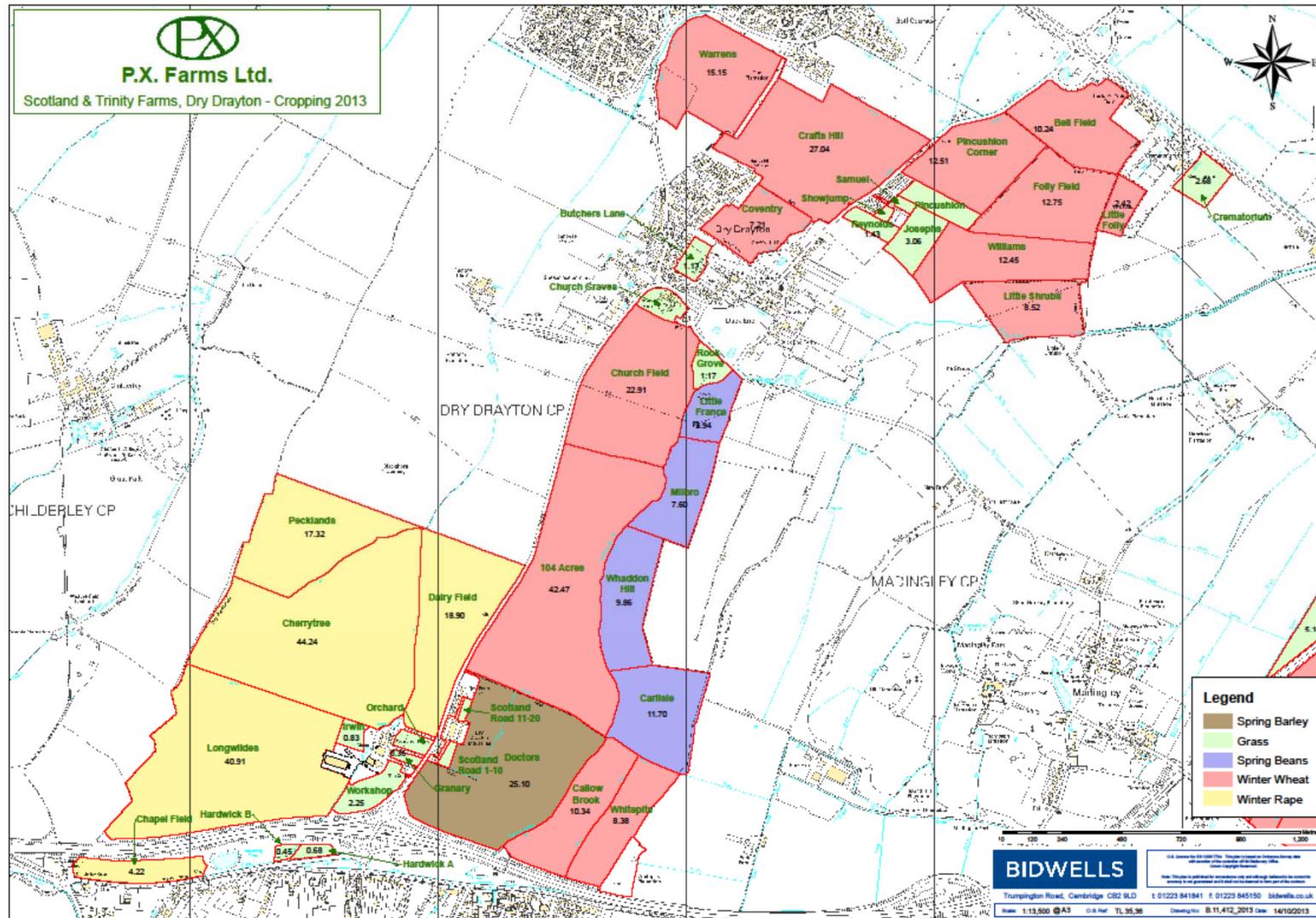


# Our Experience with Cabbage Stem Flea Beetle



James .S. Peck  
P.X. Farms Ltd.

# 1983-2013 Cropping Scotland Farm



# Wheat & OSR Crop Yields

	Wheat (t/ha)	OSR (t/ha)
2015	11.8	0
2014	10.52	3.89
<b>2013</b>	9.60	4.05
<b>2012</b>	8.20	4.20
<b>2011</b>	9.34	3.57
<b>2010</b>	9.07	3.35
<b>2009</b>	8.27	4.11
<b>2008</b>	11.02	3.83
<b>2007</b>	9.30	2.68
<b>2006</b>	9.52	3.64
<b>2005</b>	10.45	3.81
<b>2004</b>	8.62	3.94
<b>2003</b>	9.45	3.61
<b>10 yr. average</b>	<b>9.55</b>	<b>3.71</b>
<b>5 yr. average</b>	<b>9.84</b>	<b>3.14 (3.93)</b>

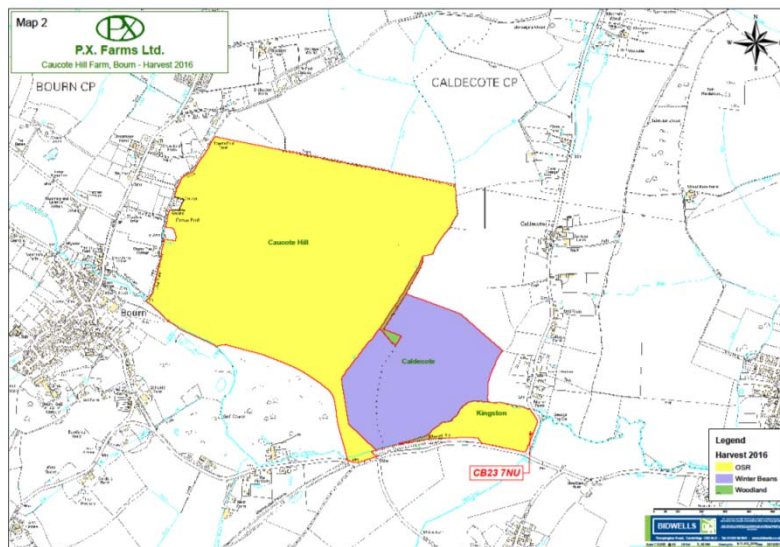
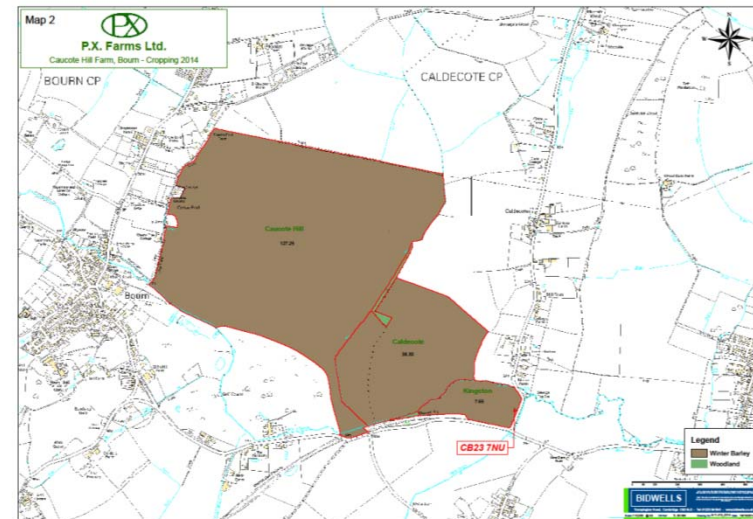
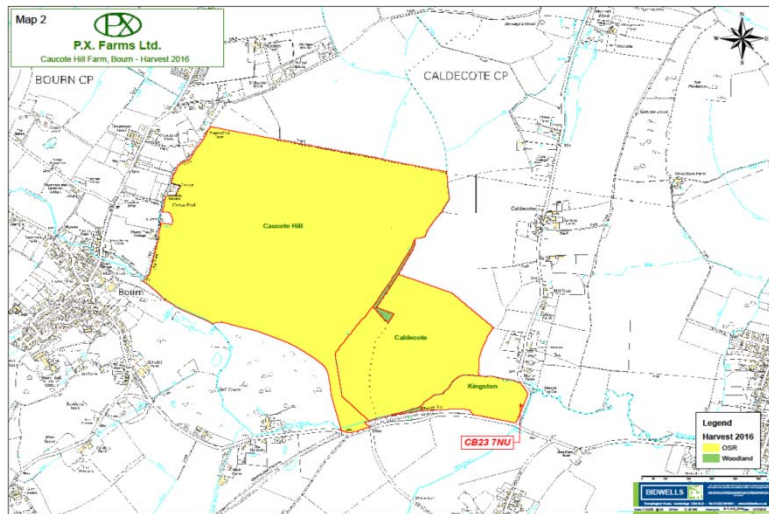




# Damage is easy to see and hear



# OSR for 2014 & 2015 plus failure



2015 Actual Loss per Ha from OSR £301.45

2015 Total Loss £52,256.36 on 173.35Ha

2016 Crop loss estimated at £486.18 /Ha

2016 Total Estimated loss £35,607.83 on 73.24Ha

**Total loss over 2 years £87,864.19**



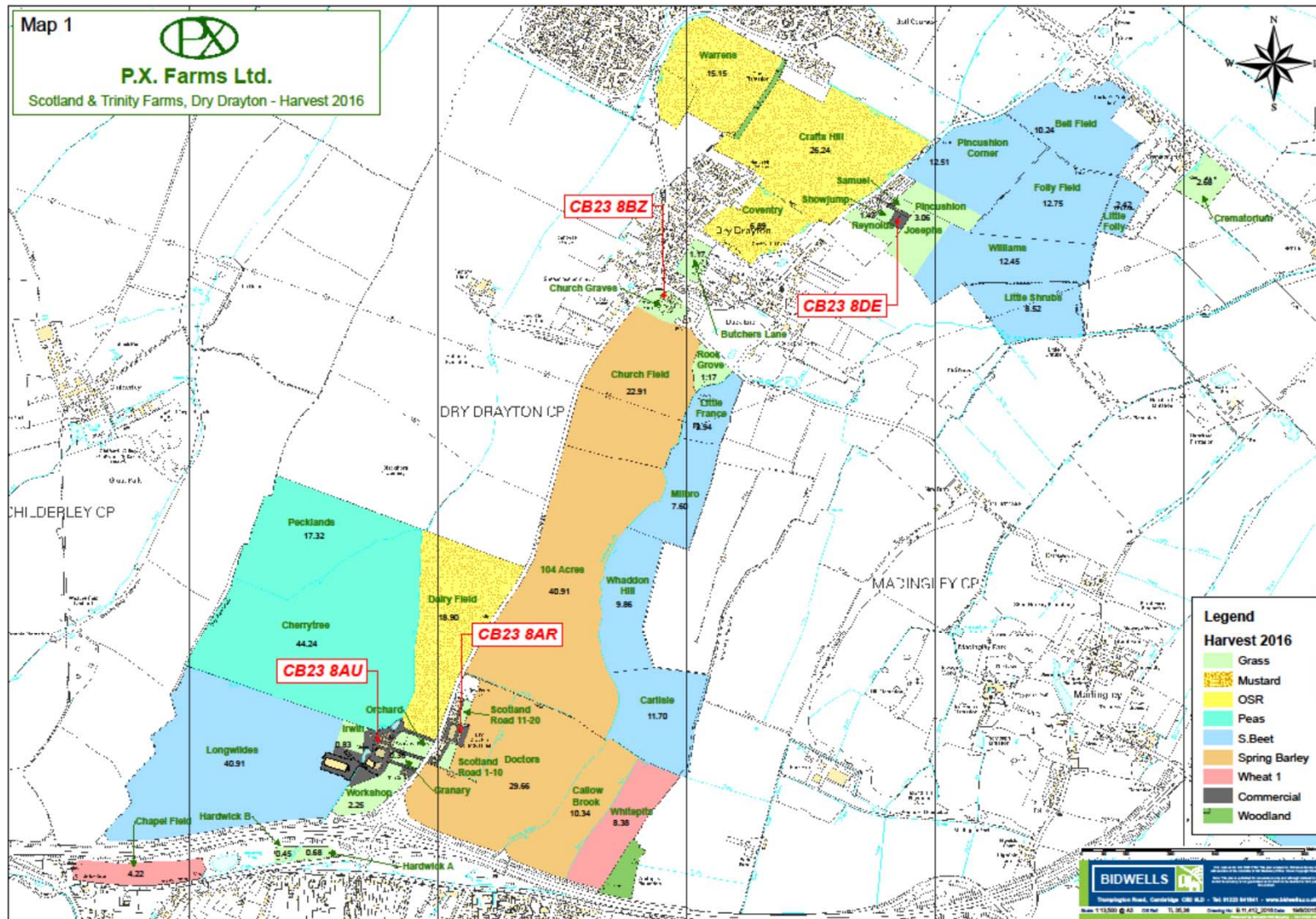


# Crop Rotation

Field	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Church Field	OSR	First Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	OSR	First Wheat	S.Beet	SPRING BARLEY
Little France	OSR	First Wheat	Spring Beans	First Wheat	Second Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	S.Beet
16 Acres	Second Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	OSR	Spring Beans	First Wheat	Spring Barley	S.Beet
7 Acres	Second Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	OSR	Spring Beans	First Wheat	Spring Barley	S.Beet
Old Furrow	Second Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	OSR	Spring Beans	First Wheat	Spring Barley	S.Beet
The Mash	Second Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	OSR	Spring Beans	First Wheat	Spring Barley	S.Beet
Z Field	Second Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	OSR	Spring Beans	First Wheat	Spring Barley	S.Beet
80 Acres	First Wheat	Second Wheat	OSR	Spring Beans	First Wheat	Pots	First Wheat	Second Wheat	OSR	First Wheat	Winter Barley
Wilsons Road	First Wheat	Spring Beans	First Wheat	Second Wheat	OSR	First Wheat	pots	First Wheat	Second Wheat	Mustard	First Wheat
Bean Hill	First Wheat	Second Wheat	Spring Beans	First Wheat	Second Wheat	POTS	First Wheat	Second Wheat	OSR	First Wheat	Winter Barley
Cooks	First Wheat	Spring Beans	First Wheat	Second Wheat	OSR	First Wheat	pots	First Wheat	Second Wheat	OSR	Linseed
George Allotment	First Wheat	Spring Beans	First Wheat	Second Wheat	OSR	First Wheat	pots	First Wheat	Second Wheat	OSR	Linseed
Swavesey	First Wheat	Second Wheat	Spring Beans	First Wheat	Second Wheat	pots	First Wheat	Second Wheat	OSR	First Wheat	Winter Barley
Caucote Hill	First Wheat	Second Wheat	Second Wheat	Second Wheat	Second Wheat	Fallow	First Wheat	pots	First Wheat	Winter Barley	OSR
Caldecote	First Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	second wheat	pots	First Wheat	Winter Barley	Winter Beans
Kingston	First Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	second wheat	pots	First Wheat	Winter Barley	OSR
104 Acres	OSR	First Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	OSR	First Wheat	S.beet	SPRING BARLEY
Callow Brook	OSR	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	second wheat	OSR	First Wheat	s.beet	SPRING BARLEY
Carlisle	OSR	First Wheat	Spring Beans	First Wheat	Second Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	S.Beet
Chapel Field	NOT	NOT	NOT	Spring Beans	First Wheat	Second Wheat	OSR	First Wheat	Spring Barley	Spring Beans	First Wheat
Cherrytree	OSR	First Wheat	Second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	OSR	First Wheat	Peas
Dairyfield	Second Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	OSR	First Wheat	OSR	First Wheat	mustard
Doctors Field	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	OSR	First Wheat	OSR	SPRING BARLEY	s.beet	SPRING BARLEY
Longwildes	Second Wheat	OSR	First Wheat	Spring Beans	First Wheat	Second Wheat	OSR	First Wheat	OSR	First Wheat	S.Beet
Milbro	OSR	First Wheat	Spring Beans	First Wheat	Second Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	S.Beet
Pecklands	OSR	First Wheat	Second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	OSR	First Wheat	peas
Waterbeach	Fallow	First Wheat	Spring Beans	First Wheat	Second Wheat	pots	First Wheat	s.beet	First Wheat	Winter Barley	Winter Beans
Whaddon Hill	OSR	First Wheat	Spring Beans	First Wheat	First Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	S.Beet
Whitepits	Second Wheat	OSR	First Wheat	Second Wheat	Spring Beans	First Wheat	second wheat	OSR	First Wheat	spring beans	First Wheat
Bell Field	Second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	second wheat	OSR	First Wheat	Winter Barley	s.beet
Home Field	Second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	second wheat	OSR	First Wheat	Winter Barley	S.Beet
Folly Field	Second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	second wheat	OSR	First Wheat	Winter Barley	S.Beet
Small Folly Field	Second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	second wheat	OSR	First Wheat	Winter Barley	S.Beet
Joseph+williams	second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	second wheat	OSR	First Wheat	Winter Barley	S.Beet
Lt Shrubs	Second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	second wheat	OSR	First Wheat	Winter Barley	S.Beet
Pin Cushion	Second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	second wheat	OSR	First Wheat	Winter Barley	S.Beet
Warrens	Fallow	Fallow	Second Wheat	Second Wheat	Second Wheat	Second Wheat	pots	Spring Beans	First Wheat	Winter Barley	Mustard
Crafts Hill	First Wheat	Second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	Spring Beans	First Wheat	Winter Barley	Mustard
Coventry	First Wheat	Second Wheat	OSR	First Wheat	Second Wheat	OSR	First Wheat	Spring Beans	First Wheat	Winter Barley	Mustard



# 2016 Cropping Scotland Farm



# Any Questions

Thank you



[www.pxfarms.com](http://www.pxfarms.com)

