

**BBRO PROJECT COSTS FOR 2010/11 (BY GROUP WITH PERCENTAGES)**

PROJECT NO.	CONTRACTOR	PROJECT TITLE	£	%
07/14	Broom's Barn Research Centre	<b>Genetic technologies, crop improvement, varieties</b> Physiology-based selection methods for improving sugar beet productivity under water-limited conditions	35,739	2.07%
08/01	NIAB, British Sugar, Broom's Barn Research Centre, BSPB	Sugar beet variety trials 2008-2012	314,646	18.21%
08/01(b)	NIAB	Logistic Regression analysis of sugar beet bolting trials	3,650	0.21%
09/22	British Sugar	Varietal differences in crown size and greater recovery of crown material at harvest	18,361	1.06%
09/26	British Sugar	Early-sown bolting trials to characterise varietal bolting	18,355	1.06%
10/08	Broom's Barn Research Centre	Bolting mechanisms: Molecular genetic basis of vernalisation and devernalisation responses in beet	201,172	11.64%
		<b>Group total for 2010/11</b>	<b>591,923</b>	<b>34.25%</b>
07/12	Broom's Barn Research Centre, British Sugar	<b>Pest, diseases,weeds</b> Monitoring and control of sugar beet pathogens	294,803	17.06%
07/12(a)	Broom's Barn Research Centre	SA538 - Characterisation of a genetic region that conditions resistance to viral, fungal and plasmodiophorid plant pathogens	57,901	3.35%
09/01	Rothamsted Research	Optimising virus yellows control by monitoring population dynamics, virus content and insecticide resistance of aphids	48,364	2.80%
09/01(a)	Rothamsted Research	Sustaining new aphicides LK09114	7,500	0.43%
09/09	Broom's Barn Research Centre, British Sugar	Exploitation of fungicides for foliar disease control	45,023	2.61%
10/02	British Sugar, Broom's Barn, NIAB	Ecology and control of beet cyst nematodes	63,592	3.68%
10/18	Silsoe Spray Applications Unit (TAG)	Reducing herbicide use in beet crops with targeted application methods treating detected weeds - HL01102	10,585	0.61%
		<b>Group total for 2010/11</b>	<b>527,768</b>	<b>30.54%</b>
08/08	Broom's Barn Research Centre, British Sugar	<b>Harvest, handling, storage</b> GAP - analysis of discrepancies between yield potential and delivered yield	70,297	4.07%
10/04	British Sugar, Broom's Barn Research Centre	Seed rates and optimal spatial arrangement of seeds for maximum yield and profitability	25,354	1.47%
		<b>Group total for 2010/11</b>	<b>95,651</b>	<b>5.54%</b>
10/01	British Sugar, Broom's Barn Research Centre	<b>Grower Support</b> A fully integrated programme of grower support to enhance the productivity of the UK sugar beet crop	512,778	29.67%
		<b>Group total for 2010/11</b>	<b>512,778</b>	<b>29.67%</b>
		<b>Grand Total R&amp;D and Grower Support</b>	<b>1,728,120</b>	<b>100.00%</b>