



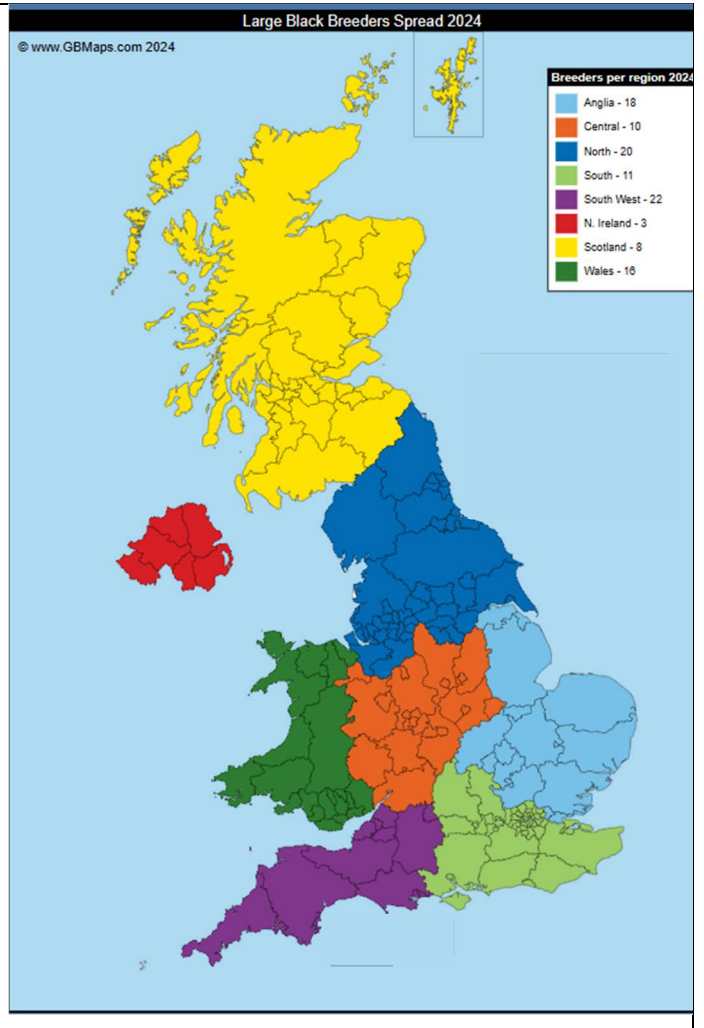
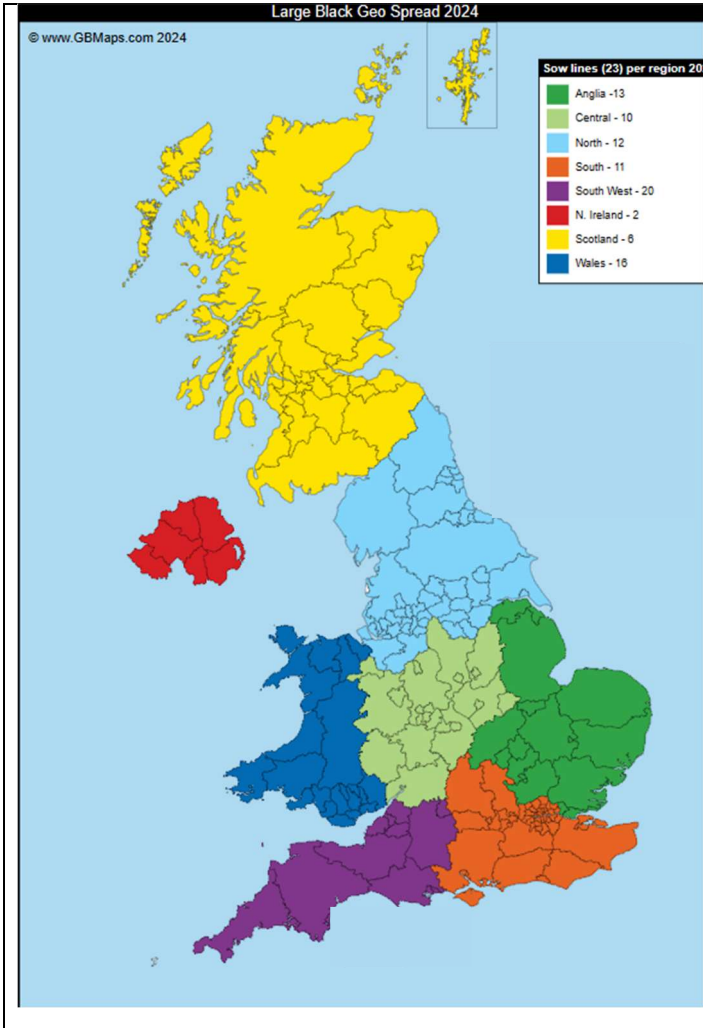
BPA Conservation Breeding Plan 2024

Large Black Effective Population and Geographical Distribution



Members keeping this sow line					Sow Line	Total Sows				
2023	2022	2021	2020	2004		2023	2022	2021	2020	2004
7	6	6	5	20	Bess	9	7	6	5	33
11	11	12	14	1	Black Lady	17	15	17	23	2
6	7	12	13	10	Blackie	14	9	18	17	16
9	10	11	10	4	Constance	14	16	17	15	6
12	7	8	6	15	Diana	24	12	12	8	22
7	7	10	11	8	Doreen	18	17	22	24	11
4	3	4	5	1	Dorothy	10	8	8	10	4
5	8	9	5	6	Fashion	8	14	14	8	14
8	10	9	6	5	Flame	12	15	17	13	5
13	15	17	15	5	Gold Vase	20	22	27	24	6
17	13	13	6	3	Golden Harvest	25	18	18	7	3
9	7	7	5	5	Grandeur	17	13	12	12	6
5	6	11	12	8	Jewel	7	10	17	19	19
7	7	7	6	10	Julia	7	12	9	6	11
4	6	5	5	10	Larkspur	5	9	8	7	10
7	8	8	9	9	Maid	11	15	18	20	9
15	14	18	21	10	Matilda	18	19	28	36	14
8	10	15	14	13	Nocturne	8	11	25	20	23
4	5	6	4	5	Princess	8	7	10	8	3
6	6	6	7	11	Queen	8	11	6	10	14
3	8	8	8	8	Skylark	6	14	11	10	7
11	12	11	11	9	Sunshine	18	23	23	14	10
7	8	8	6	11	Warbler	8	10	11	9	11
					Total	292	307	354	325	259
Percentage of sows with purebred litters						48%	51%	44%	46%	50%

Members keeping this boar line					Boar Line	Registered Boars				
2023	2022	2021	2020	2004		2023	2022	2021	2020	2004
6	9	10	7	5	Attempt	6	9	11	7	5
11	12	12	11	13	Defender	12	13	12	11	14
11	12	22	20	22	Majestic	11	14	24	21	22
6	7	10	9	11	Majestic Eagle	6	7	10	9	8
8	9	11	9	11	Malcolm	8	9	12	11	10
15	13	11	9	10	Super	16	13	11	10	10
					Total	59	65	80	69	69
Members keeping registered pigs						112	123	130		128



BPA Conservation Breeding Plan 2024

Large Black Effective Population and Geographical Distribution

region	Bess	Black Lady	Blackie	Constance	Diana	Doreen	Dorothy	Fashion	Flame	Gold Vase	Golden Harvest	Grandeur	Jewel	Julia	Larkspur	Maid	Matilda	Nocturne	Princess	Queen	Skylark	Sunshine	Warbler	Total sows / region	2023 Sow lines / region	2022 Sow lines / region	2021 Sow lines / region	2020 Sow lines / region
Anglia	1	8	0	0	1	0	0	1	5	2	4	4	1	0	0	4	4	0	7	0	1	0	0	43	13	13	15	14
Central	0	0	7	1	4	0	7	0	2	1	0	0	0	0	1	0	5	1	0	0	0	3	0	32	10	10	10	11
North	0	1	2	0	9	0	0	0	0	0	8	6	0	2	0	0	3	3	0	5	5	7	5	56	12	13	15	15
South	4	2	0	0	7	4	0	0	1	4	7	0	1	2	1	0	0	1	0	0	0	0	0	34	11	11	13	13
South West	2	2	2	2	1	13	2	3	3	8	1	2	3	3	0	6	3	1	1	2	0	1	0	61	20	20	19	17
N. Ireland	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	2	1
Scotland	0	0	0	4	2	0	0	0	0	2	0	2	0	0	0	0	2	0	0	0	0	0	3	15	6	5	4	4
Wales	2	4	3	7	0	0	0	4	1	3	5	3	2	0	3	1	1	2	0	1	0	7	0	49	16	17	15	11
2023 Regions with this line	4	5	4	4	6	3	3	3	5	6	5	5	4	3	3	3	6	5	2	3	2	4	2	292				
2022 Regions with this line	4	4	4	3	4	3	3	3	5	7	5	5	4	4	3	3	5	4	2	4	4	4	3					
2021 Regions with this line	3	4	4	4	3	4	3	4	4	7	5	4	4	4	3	3	7	5	3	3	5	4	3					
2020 Regions with this line	2	5	5	4	3	4	4	4	2	7	3	3	3	3	3	3	7	5	1	3	4	6	2					

region	Attempt	Defender	Majestic	Majestic Eagle	Malcolm	Super	Total Boars / region	202 B3oar lines / region	2022 Boar lines / region	2021 Boar lines / region	2020 Boar lines / region	2023 breeders / region	2022 Breeders /Region	2021 Breeders /Region	2020 Breeders /Region
Anglia	3	1	3	1	0	2	10	5	6	6	6	18	19	21	25
Central	0	1	1	0	0	2	4	3	3	2	2	10	9	8	12
North	1	1	3	2	1	2	10	6	4	6	5	20	20	21	21
South	1	4	1	0	0	1	7	4	3	4	4	11	10	12	13
South West	0	3	1	1	5	5	15	5	6	6	6	22	25	31	34
N. Ireland	0	0	1	1	0	0	2	2	3	2	1	3	1	3	3
Scotland	0	2	1	0	0	2	5	3	5	4	4	8	8	7	7
Wales	1	0	0	1	2	2	6	4	5	6	3	16	17	19	12
2023 Regions with this line	4	6	7	5	3	7	59					108			
2022 Regions with this line	8	5	6	5	4	7									
2021 Regions with this line	6	7	8	6	4	5									
2020 Regions with this line	4	6	7	5	4	5									

As we had made good progress on numbers, we were trying to concentrate on geographical distribution during 2022. Unfortunately, due to the reduction in breeders and others cutting back,

HB Reg No	Name	Ear No	DOB	IB 2
CBJ/190	Westerly Majestic 190	CBJ/190	10/03/2002	0.0332
R000455LB	Bilgrm Defender 14	BBL/14	07/07/2005	0.0342
R000907LB	Sock Attempt 15	SOK/3106	05/03/2007	0.0299
R001442LB	Crane Majestic Eagle 3	CRW/439	05/08/2009	0.0335
R001661LB	Sock Super26th	SOK/3482	02/01/2011	0.0224
R002180LB	Donagheragh Malcolm 61	KBB/61	04/12/2012	0.0358
R002312LB	Donagheragh Super 93	KBB/93	28/10/2013	0.0178
R003103LB	Framfield Majestic 203	NMA/203	01/09/2017	0.008
R003362LB	Luckygeorge Majestic 2	LGP/33	02/01/2019	0.0145
R003784LB	Framfield Majestic Eagle 313	NMA/313	18/01/2021	0.0096
Average in breeding of Large Black boars in the Genebank				0.0239

Mean Inbreeding for the UK Large Black Population:

2019: 0.0420, 2020: 0.0398, 2021: 0.0330, 2022: 0.03476, 2023:0.02897

Large Black Conservation Targets for 2024

1. To encourage lines that have less than 5 keepers. Need to raise awareness of the lines with less than 10 individuals - Bess, Fashion, Jewel, Julia, Larkspur, Nocturne, Princess, Queen, Skylark and Warbler lines.
2. More emphasis will be put on geographical location of lines and we will encourage the breeding of more lines in less represented areas.
3. Encourage keepers to keep good breeding boars and aid their distribution.

The overall position for your breed compared last year

With the continuing decline of pigs in general over the last couple of years the Large Black has not fared too badly. We have lost 5% of sows and 10% of boars, but we are hopeful that with the renewed interest that seems to be taking place and the work of our dedicated breeders we can reverse this further decline. We have lost 15 breeders, but we hope that this is due to older, less productive pigs being removed.

Analysis of changes in the lines that are of concern

The Bess, Blackie and Dorothy have all seen improvements. There are still many lines that cause concern and we need to work to improve the Fashion, Jewel, Julia, Larkspur, Nocturne, Princess, Queen, Skylark and Warbler. The Jewel only had 1 sow with birth notified progeny last year. The Skylark has joined the vulnerable list for the first time.

The overall number of boars available is of concern but, in particular, we would like to see an increase in the Attempt and Malcolm. The Majestic Eagle is also low, however there is an individual who is over represented in the national herd.

Any comments on the geographical distribution and improvements in the distribution of lines.

One of our aims in 2023 was to encourage more breeders in the Central region. This has been achieved as we now have 10. We shall work to achieve 5 individuals of each line in each area, but as we now have 10 lines represented in only 2 or 3 area, trying to achieve 4 in each area must be a more realistic target.

Commentary on last year targets – what has been achieved.

We have increased the numbers and breeders of the Dorothy line. The Bess, Blackie, Dorothy and Princess lines have made marginal gains.

We continue to encourage breeding of lines in less represented areas, but with limited success in these difficult times.