

Blood Percentages, Generation of Cross (bred), Shorthorn Blood Content

Sire %	Dam %	Cross	SH %	SAR Grade
100	0	1st	50	D
100	50	2nd	75	C
100	75	3rd	87.5	B
100	87.5	4th	93.8	A (Pure)
100	93.75	5th	96.9	Pure
100	96.87	6th	98.4	Pure

Note: For the purposes of upgrading, sires MUST be Herd Book Registered (HBR) animals.

Appendix Grade of Progeny according to Grade of Sire and Dam

	BASE	D	C	B	A	P	Sire
BASE						D	
D		D	D	D	D	C	
C		D	C	C	C	B	
B		D	C	B	B	A	
A		D	C	B	A	A	
P	D	C	B	B	A	P	
Dam							