

Tables

Table 1. Estimation of mean and heritability for the growth traits of Sahiwal crossbred bulls' progeny at rural community farming

Growth traits (body weight)	Progeny number (n)	Mean±SE	Heritability (h^2±SE)
At birth	266	21.60±1.32	0.63±0.03
Sixth month	202	81.86±5.76	0.18±0.08
Twelfth month	134	147.59±12.70	0.25±0.09
Eighteenth month	108	208.74±20.09	0.33±0.10

Table 2. Sire transmitted breeding values with reliability of Sahiwal crossbred bulls based on progeny performances

Bull ID	Bull names	Parameters	Studied growth trait periods			
			At birth	Sixth month	Twelfth month	Eighteenth month
16SL0022	FIGO	Progeny number (n)	53	47	29	22
		Breeding values (kg)	-1.08	+1.11	+0.76	+6.94
		Reliability (%)	95	83	82	81
17SL0027	SILVA	Progeny number (n)	68	54	33	22
		Breeding values (kg)	-1.49	-5.33	-3.72	-10.06
		Reliability (%)	96	85	83	81
17SL0029	STEVE	Progeny number (n)	46	26	21	20
		Breeding values (kg)	+0.27	+1.76	+6.34	+8.43
		Reliability (%)	95	74	77	80
18SL0040	SHARP	Progeny number (n)	71	51	30	23
		Breeding values (kg)	+1.58	-2.16	-11.08	-17.11
		Reliability (%)	96	84	82	82
20SL0052	SERGIO	Progeny number (n)	28	24	21	21
		Breeding values (kg)	+0.72	+4.62	+7.71	+11.79
		Reliability (%)	92	73	77	81