

Jersey Expansion

Purpose: Record pedigrees of animals inheriting genetics from Jersey and other breed(s)

Prefix	PEDIGREE (JE designates AJCA Herd Register status)	PEDIGREE INHERITANCE FROM	
		JERSEY (%)	OTHER BREED (%)
J1	JE x Other Breed	50.0	50.0
J2	JE x (JE x Other)	75.0	25.0
J3	JE x [JE x (JE x Other)]	87.5	12.5
J4	JE x [JE x JE x (JE x Other)]	93.75	6.25
J5	JE x [JE x JE x JE x (JE x Other)]	96.88	3.12
J6	JE x [JE x JE x JE x JE x (JE x Other)]	98.44	1.56
HR	JE x [JE x JE x JE x JE x JE x (JE x Other)]	99.22	0.78

- Females recorded at all levels (J1 through J6).
- Males only eligible at J4, J5 and J6 levels, and only when bull and both parents are genotyped.