

Table 2. The probability of extinction of six caribou herds in Alberta, Canada, across four simulation experiments: regular situation (compound of natural and anthropogenic disturbances; RE); decreased population carrying capacity from 0.06 to 0.04 (LD); increased historical fire burn rate to 1% (HF); removed environmental stochasticity (NE). Columns in the table represent the herd and treatment. The rows are years of interest and, with the mean year that Lambda first dropped below 1 signified by YCRIT; the value of YCRIT was insensitive to treatment therefore we only report one value for each herd.

	CLAWR				CM				ESA				LS				RE				WSA			
YEAR	REG	LD	HF	NE	REG	LD	HF	NE	REG	LD	HF	NE	REG	LD	HF	NE	REG	LD	HF	NE	REG	LD	HF	NE
1940	0	0	0.001	0	0	0	0	0	0	0	0	0	0	0	0.004	0	0	0	0	0	0	0	0	0
2001	0	0	0.001	0	0	0	0	0	0	0	0	0	0	0	0.005	0	0	0	0	0	0	0	0	0
2050	1	1	1	1	0.013	0.033	0.018	0.016	1	1	1	1	1	1	1	1	1	1	1	1	0.05	0.271	0.041	0.008
YCRIT	1995				1993				1989				1988				1990				1996			