

CanWest DHI Reproduction Benchmarks – 2012

	Pregnancy Rate %	Insemination Rate %	Conception Rate %	DIM at 1st Bred	% Cows Pregnant at 150 DIM	Cows Times Bred	% Cows Pregnant to 1st Bred	Days Open	Calving Interval*	Age at 1st Calving*	Heifer Age at 1st Bred*	Heifer Age at Conception*	% Heifers Pregnant at 15 Months	Heifers Times Bred	% Heifers Pregnant to 1st Bred
Ontario															
25	11	32	31	99	48	2.6	28	154	14-1	27-2	16-2	19-0	4	1.9	47
50	14	40	37	85	61	2.2	36	133	13-2	25-3	15-1	17-0	21	1.6	58
75	17	48	43	76	71	2.0	43	117	13-0	24-2	14-1	15-3	47	1.4	68
90	21	55	49	69	80	1.8	50	105	12-3	23-3	13-2	14-3	69	1.3	76
Manitoba															
25	9	27	33	112	40	2.5	31	166	15-0	28-3	17-0	20-0	1	1.8	50
50	13	37	39	90	56	2.2	38	137	14-0	27-1	15-3	17-2	12	1.6	56
75	17	45	45	79	67	1.9	44	119	13-2	25-2	14-2	16-1	33	1.5	67
90	20	52	51	70	76	1.7	52	106	13-0	24-2	14-0	15-2	57	1.3	75
Saskatchewan															
25	9	29	34	109	43	2.4	33	165	14-2	27-3	17-1	20-0	2	1.7	52
50	14	36	39	90	59	2.1	39	141	13-3	26-0	15-3	18-1	11	1.5	64
75	17	48	44	77	68	1.9	46	127	13-2	25-0	14-2	16-0	32	1.3	74
90	21	51	50	71	76	1.7	52	114	12-3	24-2	14-0	15-2	46	1.2	83
Alberta															
25	11	32	35	100	53	2.4	34	153	14-1	27-1	16-3	18-3	3	1.8	50
50	15	41	40	84	64	2.2	40	130	13-2	25-3	15-2	17-1	16	1.6	59
75	19	50	47	76	72	1.9	48	117	13-0	24-3	14-2	15-3	43	1.3	71
90	22	56	55	70	81	1.7	56	106	12-2	24-0	14-0	15-0	64	1.2	80
British Columbia															
25	12	33	35	105	53	2.5	34	149	14-1	26-3	16-2	18-2	3	1.8	50
50	15	40	40	95	64	2.2	39	132	13-2	25-3	15-2	17-0	18	1.6	60
75	18	47	45	82	72	2.0	47	119	13-1	24-3	14-3	16-0	37	1.5	68
90	21	55	53	76	79	1.7	55	107	12-3	24-0	14-1	15-1	60	1.3	75

* Months



COW ELIGIBILITY

- Conception Rate >10% and <80%
- Number of breedings >30 and number of pregnancies >10
- Insemination Rate >10%
- Natural services are included
- Do Not Breed and Cows with Days Open >730 are not included

HEIFER ELIGIBILITY

- At least one heifer for every two cows
- Conception Rate >10% and <100%
- Number of heifer pregnancies >5
- Natural services are included
- Do Not Breed or Heifers >40 months of age are not included