

**CAFRE dairy herd replacement heifer calves - performance in new CAFRE calf house - heifer calves born Sep 2019 to Jan 2020**

	d.o.b.	birth weight (kg)	age at weaning (days)	wean weight (kg)	birth to weaning weight gain (kg/d)	7 day weight to weaning (kg/day)	milk powder fed (kg)	conc consumed week to weaning (kg/day)	conc consumed week after weaning (kg/day)	gain/day from birth to turnout (kg/day)	gain/day from weaning to turnout (kg/day)
<b>average</b>	17/10/19	<b>38.3</b>	<b>71.5</b>	<b>90.9</b>	<b>0.73</b>	<b>0.76</b>	<b>63.0</b>	<b>0.78</b>	<b>1.16</b>	<b>0.96</b>	<b>1.20</b>
<b>top 10%<sup>1</sup></b>	25/10/19	38.4	69.6	101.8	0.92	1.16	63.1	1.31	1.87	1.01	1.12
<b>bottom 10%<sup>1</sup></b>	06/10/19	38.1	74.9	80.7	0.57	0.62	57.1	0.25	0.51	0.87	1.06

**calf no.**

7872	03/09/19	27.5	68				59.2			0.91	1.37
7875	04/09/19	33.5	68	112.0	1.15	-	55.9			0.92	-
7879	06/09/19	35.0	66				58.4			1.06	1.62
7884	08/09/19	41.0	64				61.5			0.95	1.48
7881	08/09/19	32.0	70				62.5			0.91	1.54
7882	08/09/19	40.0	64				58.5			1.11	1.82
7883	08/09/19	43.0	70				67.1			1.06	1.83
7887	10/09/19	46.0	62				61.3			1.09	1.81
7889	11/09/19	37.0	66				59.6			1.03	1.72
7892	12/09/19	40.0	65				60.8			0.96	1.52
7891	12/09/19	37.5	65				60.4			1.01	1.69
7894	13/09/19	40.0	64				50.0			1.03	1.72
7895	13/09/19	48.0	64				68.7			0.95	1.67
7898	13/09/19	40.0	64				63.1			1.13	1.87
7900	14/09/19	43.0	63				61.1			0.92	1.47
7902	15/09/19	34.0	74	81.1	0.64	0.54	55.4	1.73	2.48	0.89	1.01
7901	15/09/19	47.0	63				63.2	-	-	1.07	1.82
7903	15/09/19	38.0	80	102.4	0.81	1.05	69.4	0.38	0.25	0.97	1.07
7907	17/09/19	29.0	78	75.4	0.59	0.94	60.1	0.19	0.19	0.92	1.11
7912	17/09/19	35.6	76	88.6	0.70	1.22	68.3	1.08	0.58	0.98	1.14
7911	18/09/19	37.5	71	97.7	0.85	-	69.8	1.95	2.54	1.00	1.06
7915	18/09/19	37.0	71	99.1	0.87	1.03	62.5	2.47	2.74	1.01	1.06
7913	18/09/19	38.5	70	93.1	0.78	0.85	69.6	1.40	2.32	1.09	1.22

calf no.	d.o.b.	birth weight (kg)	age at weaning (days)	wean weight (kg)	birth to weaning weight gain (kg/d)	7 day weight to weaning (kg/day)	milk powder fed (kg)	conc consumed week to weaning (kg/day)	conc consumed week after weaning (kg/day)	gain/day from birth to turnout (kg/day)	gain/day from weaning to turnout (kg/day)
7918	20/09/19	42.0	75	96.3	0.72	1.06	70.3	0.41	0.38	0.93	1.02
7919	20/09/19	39.0	76	96.3	0.75	0.32	71.9	1.29	1.77	0.93	1.03
7920	20/09/19	31.5	76	77.5	0.61	0.70	68.3	0.52	1.26	0.92	1.10
7922	20/09/19	40.0	76	93.3	0.70	0.88	71.2	1.48	1.77	1.05	1.25
7924	21/09/19	32.0	75	88.5	0.75	0.89	68.8	1.17	1.49	0.90	0.98
7925	24/09/19	42.0	72	102.3	0.84	1.40	73.2	1.98	2.03	1.10	1.24
7926	24/09/19	37.0	72	83.1	0.64	0.37	61.8	0.60	1.46	1.02	1.22
7927	26/09/19	40.0	74	97.7	0.78	1.15	67.3	2.17	-	0.93	1.00
7928	26/09/19	30.0	75	76.3	0.62	0.52	60.2	0.34	-	0.88	1.04
7929	27/09/19	41.7	74	88.3	0.63	1.20	54.4	0.49	1.75	-	-
7937	04/10/19	31.7	67	75.5	0.65	0.87	59.0	0.30	1.33	0.90	1.01
7939	05/10/19	33.5	78	91.9	0.75	0.54	63.7	0.59	1.01	0.96	1.07
7941	06/10/19	34.0	77	79.8	0.59	0.12	53.1	0.32	0.63	0.91	1.08
7942	07/10/19	40.6	76	103.7	0.83	0.67	73.3	0.74	0.67	1.03	1.14
7945	08/10/19	47.2	75	102.4	0.74	-	63.9	0.45	0.85	0.89	0.97
7949	12/10/19	44.7	71	91.5	0.66	0.64	56.7	1.05	1.14	0.91	1.02
7951	16/10/19	29.0	67	71.9	0.64	0.50	57.9	0.19	0.64	0.96	1.11
7953	17/10/19	42.0	66	94.6	0.80	0.74	62.4	1.10	1.48	-	-
7954	18/10/19	40.0	65	81.6	0.64	0.07	59.2	0.31	0.69	0.98	1.13
7955	20/10/19	38.0	63	89.0	0.81	0.55	58.9	1.14	1.28	1.03	1.12
7958	21/10/19	35.8	63	77.2	0.66	0.70	55.6	0.47	0.96	0.90	1.01
7957	21/10/19	38.8	45	81.4	0.95	1.05	40.2	0.31	-	0.97	0.97
7960	22/10/19	42.5	69	94.5	0.75	1.16	62.9	1.09	0.84	1.01	1.14
7961	23/10/19	37.2	69	80.7	0.63	0.47	66.1	0.23	0.65	0.95	1.11
7962	24/10/19	48.0	74	92.5	0.60	0.82	59.0	0.36	0.89	0.94	1.13
7966	25/10/19	36.0	73	76.3	0.55	0.42	60.5	0.19	0.18	0.84	0.99
7968	26/10/19	27.0	72	82.0	0.76	-	63.9	0.00	-	0.95	1.05
7967	26/10/19	34.0	72	85.2	0.71	0.53	60.6	0.46	0.93	0.92	1.03

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7971	28/10/19	36.4	70	91.7	0.79	0.44	66.8	0.56	1.12	1.04	1.17
7972	28/10/19	50.3	70	103.5	0.76	0.62	66.3	0.74	1.94	1.07	1.23
7973	28/10/19	48.0	70	105.7	0.82	0.99	67.1	0.49	1.18	1.02	1.12
7977	30/10/19	41.7	68	75.2	0.49	-	54.7	0.17	0.50	0.78	0.92
7979	03/11/19	44.0	85	121.0	0.91	-	71.1	0.70	1.12	1.06	1.17
7982	04/11/19	29.7	84	93.9	0.76	-	68.0	0.56	0.88	0.85	0.91
7980	04/11/19	38.0	84	99.0	0.73	-	71.8	0.61	1.16	0.89	1.00
7984	06/11/19	36.5	82	104.0	0.82	-	71.2	0.76	0.89	1.02	1.16
7988	09/11/19	38.2	79	102.7	0.82	-	67.5	0.75	0.98	1.02	1.16
7994	13/11/19	29.2	75	76.1	0.63	-	53.5	0.34	0.50	0.84	0.97
7993	13/11/19	36.0	75	99.3	0.84	-	69.0	0.44	0.92	1.06	1.20
7995	15/11/19	36.7	77	87.7	0.66	0.30	66.1	0.94	1.75	0.91	1.09
7997	16/11/19	41.0	76	95.0	0.71	0.90	68.5	1.06	2.22	0.91	1.04
7998	17/11/19	37.6	75	91.7	0.72	1.09	68.8	0.79	1.60	0.93	1.06
8000	19/11/19	45.1	73	102.0	0.78	0.71	72.3	1.35	2.39	1.07	1.26
8007	29/11/19	37.0	63	79.2	0.67	0.73	57.0	0.42	1.41	0.90	1.02
8012	06/12/19	44.0	78	90.0	0.59	0.79	59.6	0.10	0.50	0.86	1.09
8021	16/12/19	38.0	69	91.0	0.77	0.47	69.4	0.68	0.90	0.82	0.85
8022	16/12/19	34.0	76	76.0	0.55	-	52.6	0.40	0.70	0.84	1.10
8024	16/12/19	31.0	76	86.0	0.72	-	50.0	0.80	0.93	0.88	1.01
8025	17/12/19	51.0	77	109.3	0.76	1.02	73.2	1.50	1.25	1.03	1.52
8027	19/12/19	42.0	73	96.0	0.74	-	61.8	0.50	0.63	0.96	1.14
8028	21/12/19	39.5	73	91.5	0.71	-	63.7	0.40	0.27	0.91	1.08
8031	22/12/19	35.0	72	85.4	0.70	0.87	60.7	0.50	0.46	0.88	1.04
8034	24/12/19	40.0	69	94.0	0.78	0.78	73.4	1.30	1.85	0.85	0.91
8039	03/01/20	42.0	79	95.3	0.67	1.10	59.4	1.37	-	0.82	0.98
8041	05/01/20	28.0	78	85.6	0.74	0.84	58.2	0.93	-	0.81	0.88

<sup>1</sup> Top and bottom 10% based on birth to weaning weight gain (kg/day)