

years	cows	0-1yr old	1-2 yr old heifers	0-1 yr old 10 litres (cubic metres)	1-2 yr old 20 litres (cubic metres)	usage per day (litres)	Usage per year (litres)	total usage per day including washdown (litres)	usage per day in cubic metres	usage per year in cubic metres
2011	350	0	100	0	2000	49250	17976250	54250	54.25	19801.25
2012	350	0	100	0	2000	49250	17976250	54250	54.25	19801.25
2013	350	0	100	0	2000	49250	17976250	54250	54.25	19801.25
2014	350	0	100	0	2000	49250	17976250	54250	54.25	19801.25
2015	351	0	158	0	3160	50545	18448925	55545	55.545	20273.93
2016	367	0	170	0	3400	52945	19324925	57945	57.945	21149.93
2017	371	0	135	0	2700	52785	19266525	57785	57.785	21091.53
2018	428	0	97	0	1940	59720	21797800	64720	64.72	23622.8
2019	400	0	100	0	2000	56000	20440000	61000	61	22265

Drinking water

This has been calculated, based on AHDB figures of cows drinking on average 135 litres per day, this would vary depending on time of year, lactation stage and is an estimate. Figures for youngstock have been used from AHDB- 10 litres/day for 0-1yr old and 20 litres/day for 1-2 yr old. Heifers from the age of 0-1yrs are on a separate holding

Parlour wash down

Estimated at 2500 litres per milking. This farm milks twice a day