

Main Location Code	MLC
Grazing Category	GC
Livestock Units	LU
Historic Stocking Density	HSD
Stocking Density Reduction	SDR
Enterprise Mix	EM
Non Ring Fenced Dairy	NRFD
More Disadvantaged Land	MDL
Less Disadvantaged Land	LDL

EXAMPLE 1

- GC - C
- MLC - Standard Area
- LAND - LDL
- 500 ha declared as actively farmed eligible land in 2021
- 300 ha declared as actively farmed eligible land in 2009
- 210 LU beef cattle based on 2009 Animal Declaration
- HSD 2009 (210 LU / 300 ha = 0.7)
- 100% cattle (2009) = EM 1.7

LFASS 2021 – PAYMENT CALCULATION

500 ha declared in 2021	500 ha
Multiplied by GC D	<u>x 0.8</u>
= hectares	400 ha
Multiplied by 2009 EM	<u>x 1.7</u>
= payable hectares	680 ha
Multiplied by standard LDL rate	<u>x £34.12</u>
= Payment Due	£23,201.60

EXAMPLE 2 – Minimum SDR

- GC - A
- MLC - Fragile Area
- LAND - MDL
- 400 ha declared as actively farmed eligible land in 2021
- 450 ha declared as actively farmed eligible land in 2009
- 20.5 LU sheep only based on 2009 Animal Declaration
- HSD 2009 (20.5 LU / 450 ha) = 0.05

LFASS 2021 – PAYMENT CALCULATION

The Minimum Stocking Density is 0.09

$$\frac{400 \text{ ha} \times 0.05}{0.09} = 222.22 \text{ ha}$$

400 ha reduced to 222.22 ha after Minimum SDR	222.22 ha
Multiplied by GC A	<u>x 0.167</u>
= payable hectares	37.11 ha
Multiplied by fragile MDL rate	<u>x £62.10</u>
= Payment Due	£2,304.53

EXAMPLE 3 – Maximum SDR

- GC - C
- MLC - Fragile Area
- LAND - LDL
- 500 ha declared as actively farmed eligible land in 2021
- 1.8 LU based on 2009 Animal Declaration
- 30% cattle (2009) = EM 1.35

LFASS 2021 – PAYMENT CALCULATION

The Maximum Stocking Density is 1.4

$$\frac{500 \text{ ha} \times 1.4}{1.8} = 388.89 \text{ ha}$$

500 ha reduced to 388.89 ha after Maximum SDR	388.89 ha
Multiplied by GC C	<u>x 0.667</u>
= hectares	259.39 ha
Multiplied by 2009 EM	<u>x 1.35</u>
= payable hectares	350.18 ha
Multiplied by fragile LDL rate	<u>x £54.51</u>
= Payment Due	£19,088.31

EXAMPLE 4 – NTFD Restriction

- GC - D
- MLC - Standard Area
- LAND - LDL
- 400 eligible ha declared as actively farmed eligible land in 2021
- 0.63 LU based on 2009 Animal Declaration
- 20 dairy cattle aged over 24 months from 2009 Animal Declaration

LFASS 2021 – PAYMENT CALCULATION

NRFD restriction 20 LU x 0.8 = 16 ha ineligible dairy land

400 ha reduced to 384 ha after NRFD reduction	384 ha
Multiplied by GC D	<u>x 0.8</u>
= payable hectares	307.2 ha
Multiplied by standard LDL rate	<u>x £34.12</u>
= Payment Due	£10,481.66

EXAMPLE 5 - New Applicant 2021

- GC - D
- MLC - Standard Area
- LAND - LDL
- 400 ha declared as actively farmed eligible land in 2021
- 280 LU based on 2021 Animal Declaration
- HSD 2021 (280 LU / 400 ha) = 0.7
- 20% cattle 2021 = EM 1.35

LFASS 2021 – PAYMENT CALCULATION

400 ha	400 ha
Multiplied by GC D	<u>x 0.8</u>
= hectares	320 ha
Multiplied by EM	<u>x 1.35</u>
= payable hectares	432 ha
Multiplied by standard LDL rate	x £34.12
= Payment Due	£14,739.84

EXAMPLE 6 – Minimum Payment (with Article 19a admin penalty)

- GC - D
- MLC - Very Fragile Area
- LAND - LDL
- 7 ha declared as actively farmed eligible land in 2022
- HSD 2009 = 0.85

LFASS 2022 – PAYMENT CALCULATION

7 ha reduced with penalty by 0.4 ha
 $0.4 \text{ ha} \times 1.5^* = 0.6 \text{ ha}$
 $0.6 \text{ ha} + 0.4 \text{ ha} = 1 \text{ ha}$ penalty reduction

* Further information on Art 19a and payment calculations can be found in Annex D

7 ha reduced to 6 ha after penalty	6 ha
Multiplied by GC A	<u>x 0.8</u>
= payable hectares	4.8 ha
Multiplied by very fragile LDL rate	<u>x £63.00</u>
= Payment Due	£302.40

Payment is not increased to £385 because an Article 19a admin penalty has been applied.

EXAMPLE 7 – Minimum Payment (with Article 35 reduction)

- GC - A
- MLC - Standard Area
- LAND - MDL
- 5 ha declared as actively farmed eligible land in 2022
- HSD 2009 = 0.11

2022 LFASS – PAYMENT CALCULATION

2022 Stocking Density is 0.05
Minimum Stocking Density is 0.09
 $0.09 - 0.05 = 0.04$
 $0.04/0.09 \times 100 = 44.44\%$ Low SDR to be applied to payment*

*Further information on Art 35 and payment calculations can be found in Annex E

5 ha	5 ha
Multiplied by GC A	<u>x 0.167</u>
= Payable area	0.84 ha
Multiplied by standard MDL rate	<u>x 52.16</u>
Payment Calculated	£43.81
Made up to £385 minimum payment	£385
Minus Low SDR value	£171.09
= Payment Due	£213.91

