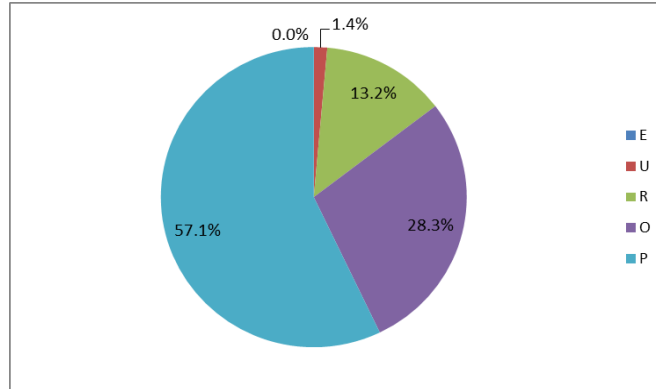




COW CONFORMATION AND FAT CLASS ANALYSIS QUARTER 4 2018

CONFORMATION



Total cows, Q4

| Year | E | U | R | O | P |
|------|------|------|-------|-------|-------|
| 2017 | 0.0% | 1.4% | 13.2% | 26.4% | 59.0% |
| 2018 | 0.0% | 1.4% | 13.2% | 28.3% | 57.1% |

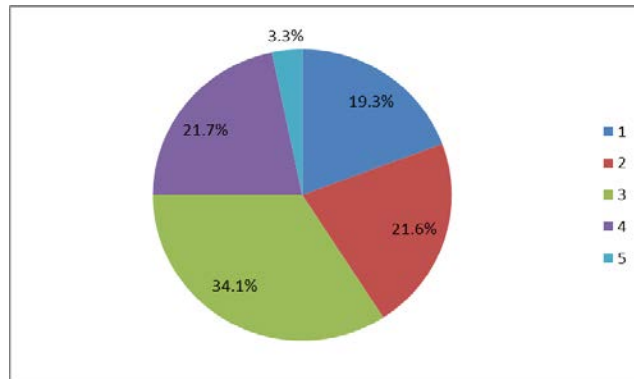
Suckler cows, Q4

| Year | E | U | R | O | P |
|------|------|------|-------|-------|-------|
| 2017 | 0.1% | 3.4% | 32.7% | 50.5% | 13.4% |
| 2018 | 0.1% | 3.4% | 32.0% | 51.0% | 13.5% |

Dairy cows, Q4

| Year | E | U | R | O | P |
|------|------|------|------|-------|-------|
| 2017 | 0.0% | 0.0% | 0.2% | 10.2% | 89.6% |
| 2018 | 0.0% | 0.0% | 0.1% | 12.4% | 87.4% |

FAT CLASS



Total cows, Q4

| Year | 1 | 2 | 3 | 4 | 5 |
|------|-------|-------|-------|-------|------|
| 2017 | 26.1% | 26.1% | 28.5% | 16.3% | 3.1% |
| 2018 | 23.1% | 26.5% | 31.0% | 16.8% | 2.6% |

Suckler cows, Q4

| Year | 1 | 2 | 3 | 4 | 5 |
|------|------|-------|-------|-------|------|
| 2017 | 5.1% | 14.8% | 39.6% | 33.2% | 7.2% |
| 2018 | 4.7% | 14.8% | 41.7% | 33.2% | 5.6% |

Dairy cows, Q4

| Year | 1 | 2 | 3 | 4 | 5 |
|------|-------|-------|-------|------|------|
| 2017 | 40.1% | 33.6% | 21.1% | 4.9% | 0.3% |
| 2018 | 35.8% | 34.7% | 23.5% | 5.5% | 0.5% |