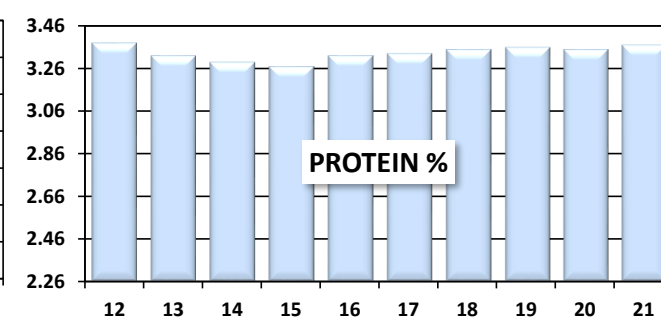
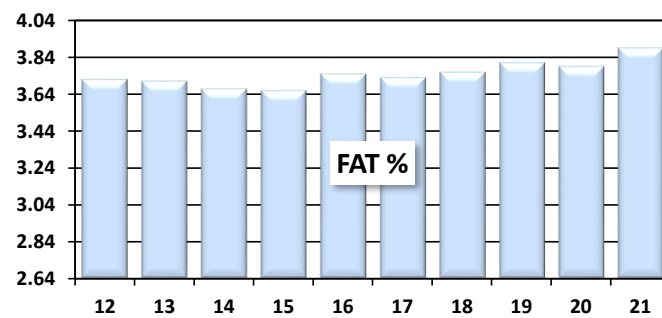
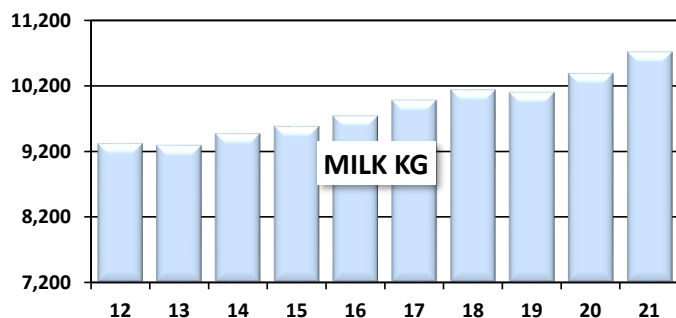
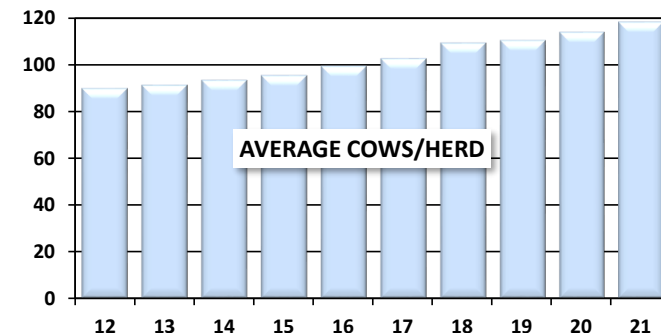
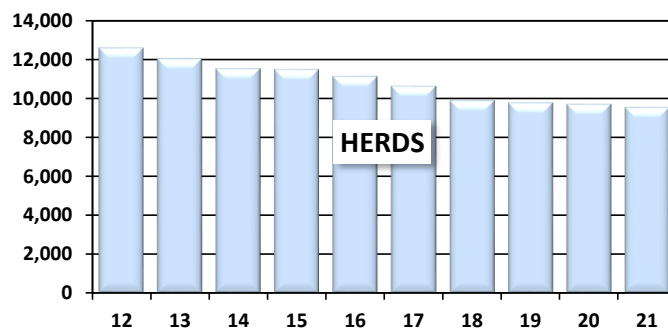
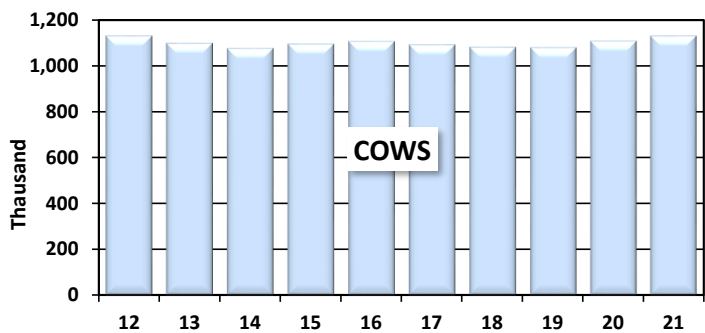




# AVERAGE MILK/FAT/PROTEIN ITALIAN HOLSTEINS 2021

# PRODUCTION OF RECORDED

| YEAR | TOTAL NUMBER |           | PHENOTYPIC TREND |       |           | AVERAGE COWS/HERD |
|------|--------------|-----------|------------------|-------|-----------|-------------------|
|      | HERDS        | COWS      | MILK KG          | FAT % | PROTEIN % |                   |
| 2012 | 12,578       | 1,130,270 | 9,320            | 3.72  | 3.38      | 90                |
| 2013 | 12,036       | 1,099,342 | 9,293            | 3.71  | 3.32      | 91                |
| 2014 | 11,517       | 1,076,181 | 9,472            | 3.67  | 3.29      | 93                |
| 2015 | 11,477       | 1,095,576 | 9,582            | 3.66  | 3.27      | 95                |
| 2016 | 11,123       | 1,106,461 | 9,742            | 3.75  | 3.32      | 99                |
| 2017 | 10,629       | 1,091,652 | 9,980            | 3.73  | 3.33      | 103               |
| 2018 | 9,896        | 1,081,855 | 10,136           | 3.76  | 3.35      | 109               |
| 2019 | 9,769        | 1,079,338 | 10,097           | 3.81  | 3.36      | 110               |
| 2020 | 9,711        | 1,107,536 | 10,386           | 3.79  | 3.35      | 114               |
| 2021 | 9,552        | 1,130,734 | 10,710           | 3.89  | 3.37      | 118               |



DATA ON MILK RECORDING DIFFER FROM DATA ON DELIVERED MILK BY 0.3%. AVERAGE DELIVERED MILK (YEAR 2021)

FAT % 4.01

PROTEIN % 3.47