Tabuľky do monografie prof. Pšenica:

TAB1: Ročná dojnosť kráv na Slovensku (štatistické údaje)

tabuľku sme v Žiline nerobili

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Rok | U kráv  (v tisícoch) | Kg  mlieka | Rok | U kráv  (v tisícoch) | Kg  mlieka |
| 1922 | - | 1215 | 1985 | 587 | 3479 |
| 1930 | 518 | 1355 | 1990 | 549 | 3537 |
| 1940 | - | 1262 | 1995 | 355 | 3292 |
| 1950 | 554 | 1472 | 2000 | 271 | 4337 |
| 1955 | 630 | 1518 | 2005 | 20 | 5380 |
| 1960 | 636 | 1750 | 2010 | 204 | 5692 |
| 1965 | 571 | 1752 | 2011 | 201 | 5946 |
| 1970 | 578 | 2512 | 2012 | 203 | 6112 |
| 1975 | 580 | 2705 | 2013 |  |  |
| 1980 | 585 | 3012 | 2014 |  |  |
|  |  |  | 2015 |  |  |

TAB2: Prehľad vývoja mliekovej produkcie prezentovaný úžitkovosťou desiatich kráv s najvyššou úžitkovosťou v časových obdobiach je v tab. ...

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Prameň | Rok  úžitkovosti | Plemeno | Rozpätie | | | |
|  |  |  | Kg mlieka  Min – max. | % tuku  Min – max. | % bielkovín  Min – max. | Poradie lakt .  Min – max. |
| Kliment – Šoltés (1960) | 1959 | Sl.strak.  Pinzgau. | 5012 – 6258  3746 - 5477 | 3,89 – 4,68  3,87 – 4,41 | -  - | II – VIII  II - VIII |
| Botto a kol. (1984) | 1980 | Sl.strak.  Pinzgau. | 8130 – 8764  5853 - 6646 | 3,60 – 4,61  3,43 – 4,17 | - | II – VIII  II - VIII |
| Výsledky KU  Plemenárske služby SR | 2000 | Sl.strak.  Pinzgau  Holštajn. |  |  |  |  |
| Výsledky KU  Plemenárske služby SR | 2014 | Sl.strak.  Pinzgau.  Holštajn. |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Prameň | Rok  úžitkovosti | Plemeno | Rozpätie | | | |
|  |  |  | Kg mlieka  Min – max. | % tuku  Min – max. | % bielkovín  Min – max. | Poradie lakt  Min – max. |
| Kliment – Šoltés (1960) | 1959 | Sl.strak.  Pinzgau. | 5012 – 6258  3746 - 5477 | 3,89 – 4,68  3,87 – 4,41 | -  - | II – VIII  II - VIII |
| Botto a kol. (1984) | 1980 | Sl.strak.  Pinzgau. | 8130 – 8764  5853 - 6646 | 3,60 – 4,61  3,43 – 4,17 | - | II – VIII  II - VIII |
| Výsledky KÚ  Plemenárske služby SR,š.p.  Normované laktácie | 2015-2019 | Sl.strak.  Pinzgau  Holštajn. | 14604 - 16400  9309 - 12532  18107 – 19614 | 3,16 – 4,45  3,14 – 4,45  3,74 – 4,63 | 3,10 – 3,56  3,11 – 3,77  2,60 – 3,17 | II – VI  II – VIII  II - IV |
| Výsledky KÚ  Plemenárske služby SR,š.p.  Normované laktácie. | 2020-2022 | Sl.strak.  Pinzgau.  Holštajn. | 15024 – 15920  9333 – 12561  19043 - 20622 | 2,34 – 5,06  2,65 – 4,14  2,26 – 4,15 | 2,54 – 3,47  2,75 – 3,65  2,66 – 3,20 | II – VI  II – V  II – VII |

TAB3: Prehľad vzťahov veku pri prvom otelení a veku pri ukončení jednotlivých laktácií je v tabuľke ....

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Vek pri   1. otel. | Vek pri ukončení laktácie (dni) | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1975-1979  (1) | H  P  S |  |  |  |  |  |  |  |  |  |  |  |
| 1980-1984  (2) | H  P  S |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Vek pri 1.otel. | Vek pri ukončení normovanej laktácie (dni) | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2015-2019 | H  P  S | 25/30  34/29  30/21 | 1080  1350  1226 | 1500  1779  1638 | 1916  2176  2038 | 2320  2582  2429 | 2737  2972  2825 | 3150  3365  3210 | 3552  3744  3598 | 3949  4177  3971 | 4339  4624  4350 | 4675  4864  4729 |
| 2020-2022 | H  P  S | 24/25  33/10  29/10 | 1039  1319  1190 | 1445  1723  1598 | 1855  2134  2005 | 2261  2556  2406 | 2674  2945  2807 | 3078  3374  3194 | 3485  3801  3585 | 3871  4292  3967 | 4265  4666  4377 | 4606  5009  4738 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Vek pri 1.otel. | Vek pri ukončení celkovej laktácie (dni) | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2015-2019 | H  P  S | 25/30  34/29  30/21 | 1171  1465  1305 | 1575  1844  1703 | 1960  2232  2086 | 2336  2640  2458 | 2725  3032  2840 | 3127  3416  3220 | 3521  3776  3591 | 3910  4168  3970 | 4299  4573  4337 | 4696  4844  4695 |
| 2020-2022 | H  P  S | 24/25  33/10  29/10 | 1108  1377  1258 | 1502  1800  1651 | 1880  2191  2042 | 2269  2620  2429 | 2654  2993  2820 | 3047  3408  3199 | 3439  3795  3578 | 3834  4188  3963 | 4243  4658  4326 | 4644  4967  4695 |

TAB4: Výsledky z posledného časového obdobia (2010 – 2014) sú v tab..... (počítané len u kráv, ktoré mali najmenej 6 laktácií).

Produkcia mlieka v laktácii

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Plemeno | Počet  hodnotených  kráv | 1 | 2 | 3 | 4 | 5 | 6 |
| H |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |

Produkcia mlieka v laktácii – priemer normované laktácie, mlieko

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové obdobie | Plemeno | Počet  hodnotených  kráv | 1 | 2 | 3 | 4 | 5 | 6 |
| 2015-2019 | H | 9176 | 7417 | 8673 | 9132 | 9294 | 9136 | 7892 |
| P | 397 | 3583 | 4338 | 4554 | 4677 | 4594 | 4223 |
| S | 8297 | 5180 | 6077 | 6480 | 6630 | 6569 | 5947 |
| 2020-2022 | H | 3404 | 7876 | 9358 | 9929 | 10164 | 10012 | 8728 |
| P | 113 | 3838 | 4583 | 4957 | 5013 | 5086 | 4484 |
| S | 3500 | 5406 | 6441 | 6867 | 7004 | 6932 | 6266 |

Produkcia mlieka v laktácii – priemer celkové laktácie, mlieko

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové obdobie | Plemeno | Počet  hodnotených  kráv | 1 | 2 | 3 | 4 | 5 | 6 |
| 2015-2019 | H | 9176 | 8256 | 9427 | 9896 | 10116 | 10006 | 7514 |
| P | 397 | 3743 | 4544 | 4794 | 4945 | 4900 | 4258 |
| S | 8297 | 5622 | 6458 | 6876 | 7060 | 7019 | 5887 |
| 2020-2022 | H | 3404 | 8653 | 10093 | 10686 | 10989 | 10875 | 8670 |
| P | 113 | 3861 | 4739 | 5229 | 5236 | 5351 | 4618 |
| S | 3500 | 5856 | 6824 | 7291 | 7458 | 7392 | 6379 |

TAB5: Celoživotná produkcia mlieka kráv podľa počtu otelení

Tabuľka .....

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 1975- 1979 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1980-1984 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1985-1989 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |

normované laktácie – mlieko priemer

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 2015- 2019 | H | 8044 | 9127 | 9228 | 8990 | 8441 | 7890 | 7368 | 6841 | 6296 | 6413 | 5575 | 8741 | 7298 |
| P | 3512 | 4245 | 4327 | 4336 | 4365 | 4203 | 4037 | 3798 | 3284 | 3651 | 2801 |  |  |
| S | 5585 | 6325 | 6488 | 6416 | 6192 | 5935 | 5546 | 5247 | 4951 | 4484 | 4110 | 4459 | 3440 |
| 2020-2022 | H | 8826 | 10002 | 10086 | 9798 | 9234 | 8721 | 8183 | 7848 | 12071 | 12071 | 12071 | 12071 | 7298 |
| P | 3581 | 4174 | 4535 | 4589 | 4892 | 4492 | 4158 | 3911 |  |  |  |  |  |
| S | 6032 | 6766 | 6872 | 6752 | 6562 | 6250 | 5817 | 5520 | 4980 | 4980 | 4980 | 4980 | 3754 |

celkové laktácie – mlieko priemer

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 2015- 2019 | H | 9065 | 9777 | 9458 | 8895 | 8171 | 7510 | 6844 | 6211 | 5717 | 5721 | 5241 | 6425 | 3752 |
| P | 3645 | 4362 | 4407 | 4473 | 4530 | 4242 | 4048 | 3617 | 2852 | 2932 | 2882 | 122 |  |
| S | 6064 | 6656 | 6676 | 6463 | 6173 | 5876 | 5451 | 5069 | 4781 | 4360 | 4198 | 3272 | 3725 |
| 2020-2022 | H | 9770 | 10703 | 10457 | 9948 | 9286 | 8667 | 7924 | 7554 | 7000 | 7035 | 5287 | 12479 | 7442 |
| P | 3695 | 4376 | 4705 | 4853 | 5060 | 4624 | 4398 | 3888 | 4157 | 3717 | 2269 |  |  |
| S | 6550 | 7117 | 7111 | 6912 | 6666 | 6361 | 5897 | 5549 | 5054 | 4605 | 4456 | 4335 | 4180 |

TAB6: Tab. ... Produkcia mlieka na deň života dojnice pri ukončení laktácie

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 1975- 1979  (1) | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1980-1984 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1985-1989  (2) | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |

normované laktácie, mlieko priemer

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 2015-2019 | H | 7.79 | 9.63 | 10.71 | 11.29 | 11.53 | 11.61 | 11.64 | 11.65 | 11.66 | 11.66 | 11.66 | 11.66 |  |
| P | 3.00 | 3.87 | 4.58 | 4.96 | 5.22 | 5.42 | 5.52 | 5.56 | 5.58 | 5.59 | 5.59 | 5.59 |  |
| S | 4.91 | 6.20 | 7.08 | 7.63 | 7.92 | 8.08 | 8.14 | 8.17 | 8.18 | 8.19 | 8.19 | 8.19 | 12.76 |
| 2020-2022 | H | 8.78 | 10.65 | 11.63 | 12.1 | 12.3 | 12.37 | 12.39 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 |  |
| P | 3.15 | 3.96 | 4.55 | 4.93 | 5.2 | 5.34 | 5.41 | 5.45 | 5.47 | 5.48 | 5.48 | 5.48 |  |
| S | 5.44 | 6.68 | 7.43 | 7.85 | 8.09 | 8.21 | 8.26 | 8.28 | 8.29 | 8.29 | 8.29 | 8.3 | 15.34 |

celkové laktácie, mlieko priemer

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 2015-2019 | H | 7.62 | 9.65 | 10.91 | 11.62 | 11.94 | 12.07 | 12.12 | 12.13 | 12.14 | 12.14 | 12.14 | 12.14 | 23.04 |
| P | 2.59 | 3.43 | 4.15 | 4.57 | 4.84 | 5.05 | 5.16 | 5.22 | 5.25 | 5.26 | 5.26 | 5.26 |  |
| S | 4.67 | 6.04 | 7.00 | 7.62 | 7.97 | 8.16 | 8.25 | 8.29 | 8.31 | 8.31 | 8.32 | 8.32 | 12.22 |
| 2020-2022 | H | 8.66 | 10.66 | 11.79 | 12.39 | 12.66 | 12.77 | 12.81 | 12.82 | 12.82 | 12.82 | 12.82 | 12.82 | 27.75 |
| P | 2.76 | 3.52 | 4.11 | 4.51 | 4.78 | 4.95 | 5.04 | 5.1 | 5.12 | 5.14 | 5.14 | 5.14 |  |
| S | 5.19 | 6.5 | 7.32 | 7.81 | 8.1 | 8.25 | 8.33 | 8.36 | 8.37 | 8.38 | 8.38 | 8.38 | 14.91 |

TAB7: Tabuľka ... Produkcia na deň ~~(l/deň)~~ produkčného obdobia

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Produkčné  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 1975- 1979 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1980-1984 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1985-1989 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |

Do produkčného obdobia počítame životné obdobie dojnice od jej prvého otelenia do vyradenia z chovu.

normované laktácie, mlieko priemer

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 2015-2019 | H | 17.78 | 19.54 | 20.92 | 21.8 | 21.87 | 21.47 | 20.78 | 19.89 | 19.23 | 18.52 | 19.67 | 21.19 | 26.11 |
| P | 7.56 | 7.68 | 8.83 | 9.5 | 9.39 | 10.27 | 9.97 | 10.95 | 9.49 | 9.42 | 10.15 | 11.86 |  |
| S | 12.64 | 13.54 | 14.73 | 15.58 | 15.81 | 15.76 | 15.61 | 14.72 | 14.16 | 14.19 | 13.07 | 15.21 | 11.01 |
| 2020-2022 | H | 20.37 | 22.65 | 23.36 | 23.91 | 23.9 | 23.68 | 23.06 | 22.28 | 20.82 | 19.57 | 20.74 |  | 30.42 |
| P | 8.42 | 8 | 8.87 | 10.11 | 10.59 | 11.01 | 10.84 | 12.13 | 9.82 | 11.35 | 15.4 |  |  |
| S | 13.6 | 14.64 | 15.74 | 16.58 | 16.86 | 16.9 | 16.69 | 15.8 | 15.34 | 14.85 | 13.04 | 14.42 | 12.8 |

celkové laktácie, mlieko priemer

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 2015-2019 | H | 20.48 | 23.38 | 24.25 | 24.68 | 24.4 | 23.78 | 22.82 | 21.65 | 20.82 | 19.95 | 21.06 | 22.87 | 26.92 |
| P | 8.13 | 8.38 | 9.7 | 10.45 | 10.41 | 11.09 | 10.78 | 11.68 | 10.3 | 10.09 | 10.49 | 12.25 |  |
| S | 13.92 | 15.7 | 16.6 | 17.25 | 17.29 | 17.14 | 16.86 | 15.85 | 15.13 | 15.11 | 13.86 | 16.07 | 11.65 |
| 2020-2022 | H | 23.23 | 26.69 | 26.72 | 26.78 | 26.44 | 26.02 | 25.17 | 24.07 | 22.37 | 21.14 | 22.02 |  | 31.52 |
| P | 8.6 | 8.16 | 9.5 | 11.18 | 11.57 | 11.89 | 11.72 | 13.07 | 10.61 | 12 | 16.14 |  |  |
| S | 14.77 | 16.89 | 17.64 | 18.3 | 18.42 | 18.32 | 18.02 | 17 | 16.32 | 15.9 | 13.81 | 15.52 | 13.42 |

TAB8: Produkcia na laktačný deň

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Produkčné  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 1975- 1979 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1980-1984 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1985-1989 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |

normované laktácie, mlieko priemer

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 2015-2019 | H | 28.47 | 32.99 | 34.22 | 34.12 | 32.79 | 31.26 | 29.44 | 28.28 | 26.84 | 26.67 | 25.59 | 32.18 |  |
| P | 13.21 | 15.85 | 16.32 | 16.74 | 16.74 | 16.48 | 15.89 | 15.48 | 14.22 | 14.33 | 12.5 |  |  |
| S | 19.89 | 22.79 | 23.77 | 23.91 | 23.42 | 22.86 | 21.76 | 21 | 20.01 | 19.15 | 17.92 | 20.3 | 21.23 |
| 2020-2022 | H | 31.61 | 36.44 | 37.42 | 37.08 | 35.84 | 34.55 | 33.07 | 32.15 | 29.07 | 28.61 | 29.07 | 41.62 |  |
| P | 13.58 | 16.26 | 17.45 | 17.56 | 18.45 | 17.75 | 16.08 | 15.15 | 16.97 | 19.05 |  |  |  |
| S | 21.82 | 24.74 | 25.37 | 25.25 | 24.63 | 23.95 | 22.84 | 21.83 | 20.34 | 19.49 | 18.11 | 23.29 | 25.28 |

celkové laktácie, mlieko priemer

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Časové  obdobie | Plemeno | Poradie laktácie | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Viac ako 12 |
| 2015-2019 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2020-2022 | H |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |  |  |  |  |  |  |

TAB9: Tabuľka ... Vývoj mliekovej produkcie a početnosti MB

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Matky býkov  vyradené  v období | Počet  MB  Plemeno | | | Celoživotná  Produkcia  Plemeno | | | Priemerné % | | | | | | Priemerný stádový index | | |
| tuku | | | bielkovín | | |
| H | P | S | H | P | S | H | P | S | H | P | S | H | P | S |
| 1975-1979 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1980-1984 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1985-1989 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990-1994 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1995-1999 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000-2004 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2005-2009 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2010-2014 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Stav v pôrodnosti kráv a reprodukcii stád od začiatku konsolidovania chovu v 5-ročných intervaloch je v tabuľke ...

TAB10: Tabuľka ... Percento narodených teliat v prepočte na 100 ks priemerného stavu

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Rok | | | | | | | | | |
|  | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 2000 | 2005 | 2010 | 2015 |
| Narodených  teliat spolu |  |  |  |  |  |  |  |  |  |  |
| Teliat od kráv |  |  |  |  |  |  |  |  |  |  |
| Teliat od  jalovíc |  |  |  |  |  |  |  |  |  |  |

j

Údaje do tabuľky získať z archívu na Min. pôdohospodárstva zo Zelených správ – inde nebudú asi dostupné.

TAB11: Na Slovensku sa vývoj s nárastom mäsového úžitkového typu aj v porovnaní s okolitými štátmi oneskoroval. V desaťročiach vývoj v podieloch úžitkových typov kráv je v tab. .....

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Rok | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 20000 | 2005 | 2010 | 2015 |
| Počet kráv celkom |  |  |  |  | 548,7 | 355,2 | 267,0 |  |  |  |
| Kombinovaný typ % | 98,7 | 91,0 | 75,7 |  |  |  |  |  |  |  |
| Mliekový typ % | 1,3 | 9,0 | 24,3 |  |  |  |  |  |  |  |
| Mäsový typ % |  |  |  |  | 1,5 | 1,5\* | 29,0 |  |  |  |

* odhad

TAB12: Keďže ekonomicky rozhodujúcim produktom kráv BTPM je narodené teľa, je nevyhnutnou podmienkou venovať pozornosť v tomto systéme chovu pôrodnosti kráv. Aká bola pôrodnosť kráv BTPM v KU u nás od roku 2000 ukazujú čísla v tab. ...

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Rok | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | Atď. |
| % nar. teliat od kráv |  |  |  |  |  |  |  |
| % otelených  jalovíc |  |  |  |  |  |  |  |

TAB13: V súvislosti s hospodárnosťou chovu kráv tejto kategórie sa hodnotí ich vek pri vyradení z chovu a počet otelení za život kravy. V slovenských chovoch v KU mäsových plemien sa dosahovali nasledovné parametre:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Rok | 2000 | 2001 | 2002 | Atď. |
| Vek pri vyradení z chovu |  |  |  |  |

TAB14: Počet otelení za život vyradenej kravy

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Rok | 2000 | 2001 | 2002 | Atď. |
| Počet otelení |  |  |  |  |

TAB15: Počet vykonaných inseminácií a tým aj spotreba spermy v ostatných rokoch sa u nás znižuje. Zníženie v päťročných intervaloch u jednotlivých plemien dokumentujú čísla v tabuľke ....

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Plemeno | Vykonané inseminácie | | | | | | | |
| Prvé | | | | Všetky | | | |
| 2000 | 2005 | 2010 | 2015 | 2000 | 2005 | 2010 | 2015 |
| Holštajnské |  |  |  |  |  |  |  |  |
| Slov. strakaté |  |  |  |  |  |  |  |  |
| pinzgauské |  |  |  |  |  |  |  |  |
| mountbeliard |  |  |  |  |  |  |  |  |
| braunvieh |  |  |  |  |  |  |  |  |