

# CMW

## Nationale Vaar Ranglys National Sire Rankings

06 November 2017



CERTIFICATE  
OF QUALITY  
Exp. 04/2019

**LOGIX**  
*Kleinvee*



# CMW: Nationale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                 |                |              |              |                |                |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|-----------------|----------------|--------------|--------------|----------------|----------------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    | V Dikte F Diam  | STPL           | TWW          | EKW          | EKW REP        | Graad / Grade  |            |
|               |         |       |          |               |                     |                  |  |                 |                |                 |                |              |              |                | Wol/Wool       | Bou/Config |
| 1             | 518     | 13    | 0205     | 324801087114  | 2                   | 215              | 4.81<br>96 126                                   | 0.330<br>96 118 | -0.74<br>98 84 | 2.14<br>95 102  | 5.92<br>71 158 | 73.68<br>145 | 92.16<br>150 | 0.11<br>81 100 | 0.51<br>79 114 |            |
| 2             | 765     | 13    | 0206     | 324765090134  | 1                   | 141              | 3.95<br>95 121                                   | 0.540<br>95 132 | -0.32<br>97 92 | 3.61<br>93 107  | 2.85<br>62 126 | 69.63<br>142 | 75.14<br>140 | 0.66<br>64 124 | 0.60<br>62 117 |            |
| 3             | 1864    | 12    | 0097     | 3241864100146 | 1                   | 30               | 2.56<br>88 111                                   | 0.630<br>87 138 | -0.72<br>92 84 | -1.28<br>84 91  | 0.89<br>50 106 | 68.96<br>141 | 67.96<br>135 | 0.22<br>72 105 | 0.81<br>70 125 |            |
| 4             | 765     | 09    | 0134     | 3241759040658 | 1                   | 158              | 2.16<br>97 108                                   | 0.520<br>97 131 | -0.26<br>98 93 | 1.79<br>96 101  | 3.04<br>78 128 | 65.07<br>139 | 75.17<br>140 | 0.33<br>86 110 | 0.40<br>85 110 |            |
| 5             | 1900    | 14    | 0090     | 324801123017  | 1                   | 36               | 3.05<br>89 114                                   | 0.490<br>88 129 | -1.20<br>93 74 | 9.17<br>86 124  | 0.12<br>49 98  | 65.07<br>139 | 59.37<br>130 | 0.51<br>73 118 | 0.23<br>71 103 |            |
| 6             | 1832    | 14    | 0682     | 3241832120671 | 1                   | 53               | 0.64<br>91 98                                    | 0.460<br>90 127 | -0.96<br>94 79 | 8.08<br>88 121  | 2.10<br>44 119 | 64.24<br>138 | 73.01<br>139 | 0.56<br>71 119 | 0.34<br>69 108 |            |
| 7             | 1832    | 13    | 0515     | 324674090477  | 3                   | 221              | 4.08<br>97 121                                   | 0.250<br>97 113 | -1.16<br>98 75 | 8.69<br>96 123  | 3.32<br>62 131 | 61.14<br>136 | 68.63<br>136 | 1.08<br>84 142 | 1.25<br>83 141 |            |
| 8             | 855     | 13    | 0460     | 3241415070675 | 1                   | 39               | 5.89<br>89 134                                   | 0.400<br>88 122 | -1.19<br>93 74 | 2.54<br>86 103  | 0.39<br>48 101 | 60.31<br>135 | 50.06<br>125 | 0.50<br>73 117 | 0.44<br>71 111 |            |
| 9             | 799     | 13    | 0102     | 324799110048  | 2                   | 220              | 2.27<br>95 109                                   | 0.690<br>95 143 | 0.86<br>97 116 | 19.63<br>93 158 | 0.14<br>33 98  | 59.92<br>135 | 55.92<br>128 | 0.34<br>68 110 | 0.20<br>66 102 |            |
| 10            | 2323    | 09    | 0254     | 3242323070433 | 1                   | 43               | 2.89<br>90 113                                   | 0.300<br>89 116 | -0.75<br>94 83 | 8.48<br>87 122  | 3.74<br>57 135 | 59.45<br>135 | 71.42<br>138 | 0.58<br>73 121 | 0.53<br>71 114 |            |
| 11            | 1415    | 11    | 0203     | 3241415090693 | 1                   | 59               | 3.52<br>92 118                                   | 0.340<br>91 119 | -0.49<br>95 89 | 7.54<br>89 119  | 3.51<br>49 133 | 59.44<br>135 | 69.03<br>136 | 0.35<br>70 111 | 0.14<br>69 100 |            |
| 12            | 765     | 11    | 0078     | 324765090134  | 2                   | 80               | 0.87<br>94 100                                   | 0.470<br>94 128 | -0.63<br>96 86 | 8.09<br>92 121  | 1.59<br>65 113 | 58.87<br>134 | 64.69<br>134 | 0.55<br>77 119 | 0.58<br>75 116 |            |
| 13            | 914     | 14    | 0129     | 324801123017  | 1                   | 29               | 3.48<br>89 117                                   | 0.420<br>88 124 | -1.13<br>93 76 | 10.07<br>85 127 | -0.23<br>50 95 | 57.64<br>134 | 49.35<br>124 | 0.70<br>74 125 | 0.61<br>72 117 |            |
| 14            | 1832    | 13    | 0558     | 324801107046  | 1                   | 50               | 2.71<br>91 112                                   | 0.270<br>90 114 | -0.74<br>94 84 | 7.42<br>88 119  | 3.62<br>61 134 | 56.34<br>133 | 68.10<br>136 | 0.28<br>74 108 | 0.38<br>72 109 |            |
| 15            | 1864    | 13    | 0184     | 3241864100146 | 1                   | 57               | 4.48<br>91 124                                   | 0.610<br>90 137 | 0.59<br>94 111 | -2.70<br>87 87  | 1.01<br>43 107 | 55.63<br>132 | 51.25<br>125 | 0.31<br>74 109 | 1.33<br>72 144 |            |
| 16            | 1757    | 14    | 0037     | 3241757120260 | 1                   | 62               | 6.25<br>93 136                                   | 0.210<br>92 110 | -1.22<br>95 74 | 5.15<br>90 112  | 2.11<br>40 119 | 55.09<br>132 | 52.32<br>126 | 0.82<br>72 131 | 0.52<br>71 114 |            |
| 17            | 799     | 14    | 0096     | 324799120076  | 2                   | 63               | 2.30<br>90 109                                   | 0.620<br>90 137 | 0.77<br>94 114 | 17.21<br>86 150 | 0.25<br>12 100 | 53.96<br>131 | 50.40<br>125 | 0.54<br>71 119 | 0.47<br>70 112 |            |

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| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                 |                |              |              |                |                |         |               |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|-----------------|----------------|--------------|--------------|----------------|----------------|---------|---------------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    |                 | V Dikte F Diam |              | STPL         | TWW            | EKW            | EKW REP | Graad / Grade |            |
|               |         |       |          |               |                     |                  |  |                 |                |                 |                |              |              |                |                |         | Wol/Wool      | Bou/Config |
| 18            | 801     | 14    | 3009     | 324801123017  | 1                   | 47               | 3.42<br>92 117                                   | 0.380<br>91 122 | -0.76<br>95 83 | 4.61<br>89 110  | 0.99<br>51 107 | 53.32<br>131 | 51.03<br>125 | 0.48<br>74 116 | 0.61<br>72 117 |         |               |            |
| 19            | 2347    | 13    | 9309     | 324952110184  | 1                   | 36               | 2.04<br>88 108                                   | 0.530<br>87 131 | 0.37<br>92 106 | 3.67<br>84 107  | 1.72<br>35 115 | 52.81<br>130 | 56.83<br>129 | 0.48<br>70 116 | 0.23<br>68 103 |         |               |            |
| 20            | 801     | 14    | 3008     | 324801123017  | 1                   | 34               | 1.02<br>90 101                                   | 0.520<br>90 131 | 0.07<br>94 100 | 7.53<br>87 119  | 0.95<br>51 107 | 51.86<br>130 | 54.28<br>127 | 0.57<br>73 120 | 0.36<br>72 108 |         |               |            |
| 21            | 1415    | 11    | 0129     | 3241415070675 | 1                   | 53               | 1.21<br>92 102                                   | 0.200<br>92 109 | -1.65<br>95 65 | 3.87<br>90 108  | 2.04<br>58 118 | 51.49<br>129 | 58.76<br>130 | 0.21<br>74 105 | 0.14<br>73 100 |         |               |            |
| 22            | 1832    | 12    | 0671     | 3241832100568 | 1                   | 133              | 2.06<br>95 108                                   | 0.250<br>95 113 | -0.76<br>97 83 | 9.17<br>94 124  | 2.97<br>68 128 | 51.31<br>129 | 61.31<br>131 | 0.60<br>80 121 | 0.37<br>79 109 |         |               |            |
| 23            | 801     | 14    | 7129     | 324801107046  | 1                   | 104              | 1.78<br>94 106                                   | 0.280<br>94 114 | 0.01<br>96 99  | 7.74<br>92 120  | 4.52<br>51 143 | 50.20<br>128 | 68.22<br>136 | 0.36<br>75 111 | 0.23<br>73 103 |         |               |            |
| 24            | 1757    | 13    | 0506     | 3241759040658 | 1                   | 36               | 1.22<br>90 102                                   | 0.210<br>90 110 | -1.47<br>94 69 | 3.84<br>87 108  | 2.05<br>60 118 | 49.88<br>128 | 57.19<br>129 | 0.60<br>76 121 | 0.67<br>74 120 |         |               |            |
| 25            | 801     | 14    | 7117     | 324801107046  | 1                   | 25               | 2.22<br>88 109                                   | 0.250<br>87 112 | -0.25<br>92 94 | 5.60<br>84 113  | 4.23<br>53 140 | 49.32<br>128 | 65.01<br>134 | 0.70<br>74 126 | 0.61<br>73 117 |         |               |            |
| 26            | 952     | 10    | 0261     | 3241856060363 | 4                   | 196              | 2.33<br>97 110                                   | 0.340<br>97 118 | -0.86<br>98 81 | 3.79<br>96 107  | 0.98<br>85 107 | 48.48<br>127 | 48.38<br>124 | 0.37<br>91 111 | 0.46<br>90 112 |         |               |            |
| 27            | 1832    | 10    | 0568     | 3241757050304 | 1                   | 140              | 4.66<br>96 125                                   | 0.250<br>96 113 | -0.04<br>98 98 | 16.41<br>95 147 | 2.79<br>78 126 | 48.32<br>127 | 52.09<br>126 | 0.42<br>87 113 | 0.52<br>86 114 |         |               |            |
| 28            | 765     | 12    | 0073     | 324855070212  | 1                   | 41               | 3.21<br>91 116                                   | 0.290<br>90 115 | -0.63<br>94 86 | 3.99<br>88 108  | 2.04<br>59 118 | 48.21<br>127 | 51.39<br>126 | 0.15<br>72 102 | 0.31<br>71 106 |         |               |            |
| 29            | 1415    | 13    | 0275     | 324674090477  | 1                   | 39               | 3.95<br>89 121                                   | 0.190<br>88 109 | -1.12<br>93 76 | 5.25<br>86 112  | 2.00<br>51 118 | 47.82<br>127 | 49.26<br>124 | 0.68<br>66 125 | 0.51<br>64 114 |         |               |            |
| 30            | 801     | 13    | 6034     | 324801107046  | 2                   | 173              | 5.20<br>97 129                                   | 0.160<br>96 106 | -0.03<br>98 98 | 12.63<br>95 135 | 4.48<br>62 143 | 47.78<br>127 | 58.56<br>130 | 0.26<br>83 107 | 0.60<br>81 117 |         |               |            |
| 31            | 518     | 13    | 0640     | 324801113312  | 1                   | 44               | 0.03<br>90 94                                    | 0.300<br>89 116 | -0.84<br>93 81 | 8.42<br>86 122  | 1.86<br>45 116 | 47.77<br>127 | 56.59<br>129 | 0.35<br>76 110 | 0.25<br>74 104 |         |               |            |
| 32            | 801     | 14    | 4005     | 324801123017  | 1                   | 42               | 6.11<br>90 135                                   | 0.290<br>90 115 | -1.00<br>94 78 | 4.20<br>87 109  | -0.07<br>57 96 | 47.76<br>127 | 34.81<br>116 | 0.28<br>74 107 | 0.35<br>73 108 |         |               |            |
| 33            | 855     | 12    | 0150     | 324855090208  | 3                   | 332              | 3.77<br>97 119                                   | 0.320<br>97 117 | -0.22<br>98 94 | 6.74<br>96 117  | 1.76<br>62 115 | 46.23<br>126 | 46.90<br>123 | 0.67<br>82 124 | 0.79<br>80 124 |         |               |            |
| 34            | 765     | 13    | 0333     | 324923090363  | 1                   | 114              | 3.91<br>94 120                                   | 0.270<br>93 114 | -0.68<br>96 85 | -2.88<br>92 86  | 2.13<br>54 119 | 46.12<br>126 | 48.30<br>124 | 0.28<br>57 108 | 0.25<br>56 104 |         |               |            |

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| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                 |                |              |              |                |                |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|-----------------|----------------|--------------|--------------|----------------|----------------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    | V Dikte F Diam  | STPL           | TWW          | EKW          | EKW REP        | Graad / Grade  |            |
|               |         |       |          |               |                     |                  |  |                 |                |                 |                |              |              |                | Wol/Wool       | Bou/Config |
| 35            | 801     | 14    | 3336     | 324801107046  | 1                   | 34               | 1.60<br>89 105                                   | 0.140<br>89 105 | -0.75<br>93 83 | 11.01<br>86 130 | 3.69<br>57 135 | 45.39<br>125 | 59.79<br>131 | 0.81<br>74 130 | 0.84<br>73 126 |            |
| 36            | 674     | 09    | 0477     | 2             | 5                   | 234              | 3.62<br>98 118                                   | 0.310<br>98 117 | 0.03<br>99 99  | 4.11<br>97 108  | 2.60<br>84 124 | 45.27<br>125 | 50.24<br>125 | 0.83<br>91 131 | 0.53<br>91 114 |            |
| 37            | 1757    | 14    | 0067     | 3241757120493 | 1                   | 69               | 2.32<br>93 110                                   | 0.270<br>92 114 | -0.95<br>95 79 | 4.19<br>90 109  | 1.18<br>44 109 | 44.86<br>125 | 45.72<br>122 | 0.57<br>73 120 | 0.55<br>71 115 |            |
| 38            | 1922    | 13    | 0001     | 3241415070675 | 1                   | 34               | 2.88<br>87 113                                   | 0.370<br>86 121 | -0.35<br>91 92 | 2.90<br>84 105  | 0.80<br>52 105 | 44.28<br>124 | 42.19<br>120 | 0.70<br>73 125 | 0.88<br>72 128 |            |
| 39            | 1864    | 09    | 0019     | 3241759040658 | 2                   | 111              | 2.44<br>96 110                                   | 0.230<br>96 111 | -0.45<br>97 90 | 9.64<br>94 126  | 2.33<br>73 121 | 43.24<br>124 | 49.37<br>124 | 0.59<br>87 121 | 0.61<br>86 118 |            |
| 40            | 1832    | 12    | 0717     | 3241832100568 | 2                   | 102              | 0.84<br>95 100                                   | 0.330<br>95 118 | -0.03<br>97 98 | 8.88<br>93 123  | 2.20<br>70 120 | 43.20<br>124 | 52.02<br>126 | 0.67<br>84 124 | 0.73<br>83 122 |            |
| 41            | 1864    | 13    | 0229     | 3241864100146 | 2                   | 44               | 2.71<br>90 112                                   | 0.420<br>89 124 | -0.20<br>94 95 | -0.12<br>87 95  | 0.33<br>47 100 | 42.94<br>123 | 38.92<br>118 | 1.32<br>75 152 | 1.45<br>73 148 |            |
| 42            | 1864    | 13    | 0222     | 3241864100146 | 1                   | 30               | 3.65<br>87 119                                   | 0.480<br>87 128 | 0.43<br>92 107 | 3.77<br>84 107  | 0.09<br>39 98  | 42.71<br>123 | 35.60<br>116 | 1.24<br>70 148 | 1.58<br>68 153 |            |
| 43            | 1415    | 13    | 0473     | 3241415070675 | 1                   | 26               | 3.62<br>86 118                                   | 0.220<br>86 110 | -1.27<br>91 73 | 3.08<br>83 105  | 0.27<br>53 100 | 42.64<br>123 | 36.47<br>117 | 0.42<br>67 113 | 0.51<br>66 114 |            |
| 44            | 1900    | 13    | 0336     | 324801078014  | 2                   | 142              | 0.06<br>95 94                                    | 0.270<br>95 114 | -0.64<br>97 86 | 3.88<br>93 108  | 2.21<br>60 120 | 42.58<br>123 | 53.06<br>127 | 0.26<br>81 107 | 0.22<br>80 103 |            |
| 45            | 2347    | 13    | 5224     | 3242347109105 | 1                   | 32               | 3.37<br>87 117                                   | 0.270<br>85 114 | -1.17<br>91 75 | 2.74<br>82 104  | -0.25<br>32 94 | 42.48<br>123 | 34.33<br>115 | 0.62<br>68 122 | 0.26<br>66 104 |            |
| 46            | 1959    | 08    | 0089     | 3241759040658 | 1                   | 43               | 1.50<br>88 104                                   | 0.230<br>87 111 | -0.51<br>92 88 | 3.29<br>84 106  | 2.74<br>61 125 | 41.67<br>123 | 51.71<br>126 | 0.67<br>76 124 | 0.33<br>74 107 |            |
| 47            | 1864    | 10    | 0146     | 3241864080090 | 3                   | 324              | 4.13<br>97 122                                   | 0.470<br>97 127 | 0.49<br>98 109 | 5.47<br>96 113  | -0.11<br>73 96 | 41.42<br>122 | 32.38<br>114 | 1.35<br>87 153 | 1.62<br>86 155 |            |
| 48            | 855     | 09    | 0029     | 324855070212  | 6                   | 340              | 1.15<br>98 102                                   | 0.240<br>98 112 | -0.20<br>99 95 | 11.48<br>97 132 | 2.68<br>81 125 | 41.33<br>122 | 51.80<br>126 | 0.85<br>89 132 | 1.08<br>89 135 |            |
| 49            | 1864    | 11    | 0219     | 3241864060048 | 1                   | 35               | 4.92<br>89 127                                   | 0.350<br>88 120 | 0.84<br>93 116 | 1.24<br>85 99   | 2.59<br>47 124 | 41.03<br>122 | 43.34<br>121 | 0.32<br>72 109 | 0.91<br>70 129 |            |
| 50            | 855     | 12    | 0013     | 324855090029  | 1                   | 50               | 1.37<br>92 103                                   | 0.310<br>91 117 | -0.54<br>95 88 | 9.66<br>89 126  | 0.55<br>56 103 | 40.90<br>122 | 40.73<br>119 | 0.48<br>66 116 | 0.63<br>64 118 |            |
| 51            | 1832    | 08    | 0759     | 3241759040658 | 3                   | 139              | 3.84<br>97 120                                   | 0.270<br>96 114 | -0.29<br>98 93 | 5.11<br>95 112  | 1.51<br>83 112 | 40.90<br>122 | 40.21<br>119 | 0.63<br>90 123 | 0.51<br>90 114 |            |

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| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                 |                |              |              |                |                |  |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|-----------------|----------------|--------------|--------------|----------------|----------------|--|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     | Skn Vag CFW     | V Dikte F Diam | STPL            | TWW            | EKW          | EKW REP      | Graad / Grade  |                |  |
|               |         |       |          |               |                     |                  |  |                 |                |                 |                |              |              | Wol/Wool       | Bou/Config     |  |
| 52            | 1305    | 13    | 0380     | 324232100156  | 1                   | 65               | 1.86<br>93 106                                   | 0.370<br>93 121 | 0.12<br>96 101 | 5.59<br>91 113  | 1.22<br>54 110 | 40.55<br>122 | 42.58<br>120 | 0.36<br>80 111 | 0.42<br>78 111 |  |
| 53            | 801     | 11    | 3312     | 3242323080931 | 2                   | 269              | 2.55<br>98 111                                   | 0.190<br>98 108 | -0.60<br>99 87 | 6.80<br>97 117  | 2.32<br>85 121 | 40.35<br>122 | 46.24<br>122 | 0.53<br>92 118 | 0.64<br>91 118 |  |
| 54            | 2323    | 12    | 0092     | 3242323100364 | 1                   | 35               | 3.06<br>88 115                                   | 0.220<br>88 111 | -0.83<br>93 82 | -0.02<br>85 95  | 1.20<br>36 109 | 39.68<br>121 | 39.14<br>118 | 0.63<br>67 123 | 0.45<br>66 112 |  |
| 55            | 1864    | 12    | 0401     | 3241864080090 | 2                   | 56               | 2.47<br>91 111                                   | 0.270<br>90 114 | -0.14<br>94 96 | 2.78<br>86 104  | 2.15<br>52 119 | 39.45<br>121 | 44.67<br>122 | 0.95<br>72 136 | 0.73<br>70 122 |  |
| 56            | 447     | 11    | 0021     | 324855090347  | 3                   | 263              | 3.17<br>97 115                                   | 0.270<br>97 114 | 0.26<br>98 104 | 1.38<br>96 100  | 2.90<br>64 127 | 39.09<br>121 | 46.45<br>123 | 0.22<br>89 105 | 0.18<br>88 102 |  |
| 57            | 801     | 14    | 8110     | 324801123017  | 1                   | 105              | 2.64<br>94 112                                   | 0.150<br>94 106 | -1.69<br>96 64 | 2.12<br>92 102  | -0.11<br>50 96 | 38.90<br>121 | 32.95<br>115 | 0.37<br>75 112 | 0.43<br>73 111 |  |
| 58            | 1758    | 11    | 0002     | 3241047090260 | 2                   | 52               | 2.74<br>92 112                                   | 0.380<br>92 121 | -0.28<br>95 93 | 2.54<br>89 103  | -0.35<br>60 93 | 38.44<br>120 | 31.13<br>113 | 0.27<br>74 107 | 0.61<br>73 117 |  |
| 59            | 1832    | 14    | 0626     | 3241832110552 | 1                   | 47               | 2.85<br>90 113                                   | 0.280<br>90 115 | -0.09<br>94 97 | 1.71<br>87 101  | 1.67<br>48 114 | 37.48<br>120 | 39.63<br>119 | 0.26<br>73 107 | 0.47<br>71 112 |  |
| 60            | 1757    | 12    | 0493     | 3241757100049 | 1                   | 72               | 4.02<br>94 121                                   | 0.070<br>93 100 | -1.14<br>96 75 | -0.75<br>92 93  | 2.19<br>62 119 | 36.63<br>119 | 38.84<br>118 | 0.43<br>80 114 | 0.49<br>79 113 |  |
| 61            | 799     | 14    | 0049     | 324799120076  | 1                   | 182              | 3.34<br>92 116                                   | 0.410<br>91 124 | 1.07<br>95 120 | 17.44<br>88 151 | 0.25<br>12 100 | 35.85<br>119 | 30.16<br>113 | 0.67<br>66 124 | 0.42<br>64 110 |  |
| 62            | 447     | 14    | 0337     | 324447110021  | 1                   | 65               | 5.65<br>91 132                                   | 0.140<br>90 105 | -0.47<br>94 89 | 3.23<br>88 106  | 1.60<br>43 113 | 35.23<br>118 | 31.28<br>114 | 0.15<br>73 102 | 0.68<br>71 120 |  |
| 63            | 2300    | 11    | 1563     | 3242300080386 | 1                   | 33               | 1.40<br>89 103                                   | 0.210<br>89 110 | -0.65<br>93 85 | -0.53<br>86 94  | 1.51<br>45 112 | 34.99<br>118 | 39.34<br>118 | 0.35<br>70 110 | 0.32<br>69 107 |  |
| 64            | 1864    | 12    | 0400     | 3241864080090 | 1                   | 94               | 5.53<br>93 131                                   | 0.120<br>93 104 | 0.06<br>96 100 | 3.28<br>91 106  | 3.34<br>54 131 | 34.97<br>118 | 39.59<br>118 | 1.49<br>77 159 | 1.61<br>75 154 |  |
| 65            | 888     | 13    | 0277     | 324888100092  | 1                   | 27               | 2.39<br>86 110                                   | 0.280<br>86 115 | 0.52<br>91 109 | 0.45<br>82 97   | 2.72<br>36 125 | 34.87<br>118 | 43.00<br>121 | 0.51<br>61 117 | 0.37<br>59 109 |  |
| 66            | 518     | 13    | 0576     | 324801113312  | 1                   | 173              | 1.65<br>95 105                                   | 0.200<br>95 109 | -0.63<br>97 86 | 1.98<br>94 102  | 1.43<br>62 112 | 34.85<br>118 | 38.32<br>118 | 0.50<br>78 117 | 0.37<br>76 108 |  |
| 67            | 1966    | 12    | 0200     | 324855090029  | 2                   | 67               | 0.91<br>93 100                                   | 0.180<br>92 108 | -0.42<br>95 90 | 6.93<br>90 117  | 2.15<br>42 119 | 34.20<br>117 | 42.64<br>120 | 0.44<br>45 114 | 0.56<br>44 116 |  |
| 68            | 2347    | 12    | 5027     | 324JJW109189  | 1                   | 184              | 1.22<br>96 102                                   | 0.340<br>95 119 | -0.28<br>97 93 | 7.42<br>94 119  | -0.56<br>52 91 | 33.54<br>117 | 28.33<br>112 | 0.42<br>82 113 | 0.17<br>80 101 |  |

# CMW: Nationale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                 |                |              |              |                |                |         |               |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|-----------------|----------------|--------------|--------------|----------------|----------------|---------|---------------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    |                 | V Dikte F Diam |              | STPL         | TWW            | EKW            | EKW REP | Graad / Grade |            |
|               |         |       |          |               |                     |                  |  |                 |                |                 |                |              |              |                |                |         | Wol/Wool      | Bou/Config |
| 69            | 2323    | 09    | 0101     | 3242323070016 | 2                   | 140              | 0.35<br>96 96                                    | 0.200<br>95 109 | -1.47<br>97 69 | 4.17<br>94 109  | -0.90<br>62 88 | 33.39<br>117 | 28.37<br>112 | 0.89<br>80 133 | 0.49<br>78 113 |         |               |            |
| 70            | 598     | 13    | 1044     | 324598110843  | 1                   | 27               | 2.36<br>87 110                                   | 0.130<br>86 104 | -0.11<br>91 97 | -0.27<br>83 95  | 3.69<br>43 135 | 33.03<br>117 | 45.87<br>122 | 0.14<br>69 101 | 0.17<br>67 101 |         |               |            |
| 71            | 1864    | 12    | 0332     | 3241864080090 | 1                   | 26               | 4.06<br>88 121                                   | 0.320<br>87 117 | 0.47<br>92 108 | -2.47<br>84 88  | 1.24<br>54 110 | 32.85<br>116 | 30.46<br>113 | 0.63<br>73 122 | 0.86<br>71 127 |         |               |            |
| 72            | 1832    | 07    | 0598     | 3241759040658 | 7                   | 460              | 2.26<br>99 109                                   | 0.200<br>99 109 | -0.33<br>99 92 | 5.82<br>98 114  | 1.31<br>93 110 | 32.76<br>116 | 34.39<br>115 | 0.67<br>96 124 | 0.62<br>96 118 |         |               |            |
| 73            | 1305    | 15    | 0109     | 3241305130426 | 1                   | 26               | 2.98<br>87 114                                   | 0.300<br>86 116 | 0.64<br>92 112 | 7.31<br>83 119  | 1.55<br>30 113 | 32.58<br>116 | 33.88<br>115 | 0.16<br>69 103 | 0.40<br>67 110 |         |               |            |
| 74            | 1832    | 12    | 0504     | 324674090477  | 1                   | 33               | 0.90<br>90 100                                   | 0.240<br>89 112 | 0.12<br>93 101 | 4.89<br>86 111  | 2.29<br>60 121 | 32.51<br>116 | 41.65<br>120 | 0.61<br>76 121 | 0.52<br>74 114 |         |               |            |
| 75            | 801     | 13    | 4016     | 324674090477  | 1                   | 40               | 4.64<br>91 125                                   | 0.080<br>91 101 | -0.02<br>94 98 | 2.45<br>89 103  | 3.56<br>63 134 | 32.29<br>116 | 39.78<br>119 | 0.85<br>78 132 | 1.07<br>77 135 |         |               |            |
| 76            | 129     | 12    | 0538     | 324855090029  | 2                   | 26               | 0.37<br>87 96                                    | 0.060<br>86 100 | -0.53<br>91 88 | 5.01<br>83 111  | 3.83<br>42 136 | 32.27<br>116 | 49.86<br>125 | 0.44<br>45 114 | 0.56<br>44 116 |         |               |            |
| 77            | 855     | 12    | 0310     | 324855080102  | 1                   | 29               | 0.57<br>88 98                                    | 0.150<br>88 106 | -1.30<br>93 72 | -2.63<br>85 87  | 0.59<br>48 103 | 32.03<br>116 | 33.67<br>115 | 0.13<br>73 101 | 0.42<br>71 110 |         |               |            |
| 78            | 1934    | 13    | 9259     | 3241934123148 | 1                   | 63               | 4.67<br>93 125                                   | 0.360<br>93 120 | 0.04<br>96 99  | -8.46<br>90 69  | -0.40<br>41 93 | 31.82<br>116 | 20.28<br>107 | 0.10<br>72 100 | 0.42<br>70 110 |         |               |            |
| 79            | 2323    | 11    | 0036     | 3242323090101 | 1                   | 47               | 3.16<br>90 115                                   | 0.170<br>90 107 | -1.30<br>94 72 | -7.97<br>87 70  | -0.32<br>41 94 | 31.78<br>116 | 23.74<br>109 | 0.53<br>70 118 | 0.22<br>68 103 |         |               |            |
| 80            | 799     | 12    | 0076     | 2             | 1                   | 447              | 0.70<br>96 99                                    | 0.450<br>96 126 | 1.25<br>98 124 | 20.79<br>95 161 | -0.31<br>24 94 | 31.60<br>116 | 28.66<br>112 | 0.53<br>77 118 | 0.31<br>75 106 |         |               |            |
| 81            | 1856    | 13    | 0188     | 3241856100342 | 1                   | 34               | 2.96<br>90 114                                   | 0.190<br>89 109 | -0.43<br>94 90 | 5.06<br>87 111  | 0.81<br>47 105 | 31.58<br>116 | 29.36<br>112 | 0.20<br>75 104 | 0.45<br>73 111 |         |               |            |
| 82            | 1415    | 08    | 0687     | 3241759040658 | 1                   | 68               | 0.72<br>94 99                                    | 0.280<br>94 115 | -0.31<br>96 92 | 1.35<br>92 100  | 0.57<br>68 103 | 31.43<br>115 | 32.69<br>114 | 0.80<br>82 130 | 0.50<br>81 113 |         |               |            |
| 83            | 1966    | 12    | 0286     | 324855090029  | 2                   | 48               | 1.03<br>91 101                                   | 0.200<br>90 110 | -0.15<br>94 96 | 7.45<br>88 119  | 1.69<br>41 114 | 31.20<br>115 | 37.15<br>117 | 0.44<br>45 114 | 0.56<br>44 116 |         |               |            |
| 84            | 1856    | 14    | 0168     | 3241856120018 | 1                   | 54               | 1.51<br>91 104                                   | 0.290<br>90 116 | 0.23<br>94 103 | 7.74<br>88 120  | 0.86<br>38 106 | 31.09<br>115 | 32.10<br>114 | 0.63<br>72 123 | 0.69<br>70 120 |         |               |            |
| 85            | 1305    | 14    | 0962     | 3241305120279 | 1                   | 37               | 3.18<br>89 115                                   | 0.030<br>89 98  | -1.36<br>93 71 | -0.23<br>86 95  | 1.30<br>35 110 | 31.01<br>115 | 30.71<br>113 | 0.68<br>70 124 | 0.51<br>68 114 |         |               |            |

# CMW: Nasionale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                 |                |              |              |                |                |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|-----------------|----------------|--------------|--------------|----------------|----------------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    | V Dikte F Diam  | STPL           | TWW          | EKW          | EKW REP        | Graad / Grade  |            |
|               |         |       |          |               |                     |                  |  |                 |                |                 |                |              |              |                | Wol/Wool       | Bou/Config |
| 86            | 855     | 12    | 0006     | 324855090348  | 1                   | 126              | 0.36<br>95 96                                    | 0.200<br>95 109 | -0.19<br>97 95 | 1.86<br>93 101  | 2.28<br>54 120 | 30.98<br>115 | 41.19<br>119 | 0.41<br>81 113 | 0.52<br>80 114 |            |
| 87            | 1832    | 11    | 0552     | 3241415070675 | 3                   | 155              | 2.62<br>97 112                                   | 0.230<br>96 111 | -0.02<br>98 98 | 6.67<br>95 117  | 0.97<br>78 107 | 30.69<br>115 | 29.95<br>113 | 0.37<br>88 111 | 0.55<br>86 115 |            |
| 88            | 1832    | 06    | 0593     | 3241832030621 | 5                   | 287              | 0.80<br>98 99                                    | 0.200<br>98 109 | -1.23<br>99 74 | 1.86<br>97 101  | -0.87<br>91 88 | 30.35<br>115 | 24.51<br>109 | 0.51<br>95 117 | 0.19<br>95 102 |            |
| 89            | 2323    | 09    | 0418     | 3242323070410 | 1                   | 56               | 0.27<br>92 96                                    | 0.130<br>91 105 | -1.02<br>95 78 | 3.79<br>89 107  | 0.91<br>57 106 | 30.13<br>115 | 33.96<br>115 | 1.03<br>77 140 | 0.57<br>76 116 |            |
| 90            | 801     | 10    | 3111     | 324801078014  | 1                   | 34               | 3.14<br>91 115                                   | 0.010<br>90 97  | -0.90<br>94 80 | -4.95<br>88 80  | 3.05<br>67 128 | 30.09<br>115 | 38.23<br>118 | 0.24<br>79 106 | 0.50<br>78 113 |            |
| 91            | 1832    | 13    | 0646     | 3241832100568 | 1                   | 53               | 9.62<br>91 159                                   | 0.080<br>91 101 | 0.31<br>94 105 | 3.80<br>88 107  | 2.04<br>59 118 | 30.06<br>115 | 20.04<br>107 | 0.40<br>73 113 | 0.65<br>71 119 |            |
| 92            | 914     | 12    | 0471     | 324855090029  | 1                   | 112              | 2.91<br>95 114                                   | 0.130<br>95 104 | 0.04<br>97 100 | 10.82<br>93 130 | 2.36<br>69 121 | 30.00<br>115 | 35.32<br>116 | 0.86<br>83 132 | 1.27<br>81 142 |            |
| 93            | 801     | 14    | 6225     | 324801134016  | 1                   | 74               | 3.62<br>93 118                                   | 0.140<br>93 105 | 0.54<br>96 110 | 7.73<br>91 120  | 3.33<br>42 131 | 29.87<br>114 | 38.37<br>118 | 0.62<br>71 122 | 1.00<br>70 132 |            |
| 94            | 1864    | 13    | 0104     | 3241864100146 | 2                   | 37               | 0.93<br>90 100                                   | 0.260<br>89 113 | -0.63<br>93 86 | 3.79<br>86 107  | -0.47<br>48 92 | 29.76<br>114 | 25.58<br>110 | 0.95<br>75 136 | 1.29<br>74 143 |            |
| 95            | 1305    | 15    | 0040     | 3241305130380 | 1                   | 30               | 1.87<br>88 107                                   | 0.230<br>87 111 | -0.19<br>93 95 | 3.69<br>85 107  | 0.82<br>29 105 | 29.75<br>114 | 29.82<br>113 | 0.42<br>71 113 | 0.37<br>69 109 |            |
| 96            | 1832    | 12    | 0683     | 3241832100568 | 1                   | 35               | 3.74<br>90 119                                   | 0.100<br>89 102 | -0.23<br>94 94 | 4.58<br>87 110  | 2.36<br>59 121 | 29.64<br>114 | 33.24<br>115 | 0.85<br>75 132 | 0.65<br>74 119 |            |
| 97            | 1415    | 09    | 0380     | 3241415070675 | 1                   | 44               | 1.20<br>92 102                                   | 0.090<br>91 102 | -1.34<br>95 71 | -1.91<br>89 89  | 0.73<br>67 104 | 29.21<br>114 | 30.24<br>113 | 0.68<br>79 125 | 0.17<br>78 101 |            |
| 98            | 1894    | 11    | 0406     | 324175091249  | 1                   | 115              | 3.11<br>95 115                                   | 0.240<br>94 112 | 0.03<br>97 99  | 3.75<br>93 107  | 0.51<br>66 102 | 28.56<br>114 | 24.58<br>109 | 0.68<br>78 125 | 0.58<br>76 117 |            |
| 99            | 1922    | 13    | 0036     | 3241415070675 | 1                   | 45               | 3.20<br>88 115                                   | 0.050<br>87 99  | -1.36<br>92 71 | 4.93<br>85 111  | -0.12<br>55 96 | 28.09<br>113 | 20.95<br>107 | 0.19<br>74 104 | 0.27<br>73 105 |            |
| 100           | 2300    | 11    | 1753     | 3242300080386 | 2                   | 50               | 2.00<br>92 107                                   | 0.160<br>91 106 | -0.92<br>95 80 | 0.18<br>89 96   | -0.01<br>44 97 | 27.82<br>113 | 23.64<br>109 | 0.11<br>70 100 | 0.21<br>68 103 |            |
| 101           | 1900    | 09    | 0286     | 324801074124  | 1                   | 83               | 2.51<br>94 111                                   | -0.030<br>94 94 | -0.16<br>96 95 | 1.96<br>92 102  | 4.81<br>71 146 | 27.56<br>113 | 45.43<br>122 | 0.16<br>84 103 | 0.34<br>82 108 |            |
| 102           | 1922    | 10    | 0036     | 3241832070598 | 1                   | 42               | 0.30<br>89 96                                    | 0.280<br>88 114 | -0.04<br>93 98 | 6.99<br>86 118  | 0.16<br>64 99  | 27.37<br>113 | 27.51<br>111 | 0.51<br>76 117 | 0.84<br>75 126 |            |

# CMW: Nasionale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                |                |              |              |                |                |         |               |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|----------------|----------------|--------------|--------------|----------------|----------------|---------|---------------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    |                | V Dikte F Diam |              | STPL         | TWW            | EKW            | EKW REP | Graad / Grade |            |
|               |         |       |          |               |                     |                  |  |                 |                |                |                |              |              |                |                |         | Wol/Wool      | Bou/Config |
| 103           | 1856    | 07    | 0091     | 3241856040067 | 1                   | 58               | 2.45<br>94 110                                   | 0.100<br>93 102 | -0.49<br>96 89 | 0.63<br>92 97  | 1.91<br>75 117 | 27.22<br>113 | 31.32<br>114 | 0.15<br>86 102 | 0.22<br>85 103 |         |               |            |
| 104           | 2152    | 11    | 1140     | 3242152099447 | 1                   | 57               | 2.98<br>92 114                                   | 0.220<br>91 111 | -0.02<br>95 98 | -4.79<br>89 80 | 1.12<br>39 108 | 27.06<br>112 | 26.28<br>111 | 0.43<br>67 114 | 0.36<br>65 108 |         |               |            |
| 105           | 2323    | 10    | 0099     | 3242323080036 | 1                   | 35               | 1.23<br>89 102                                   | 0.240<br>88 112 | -0.71<br>93 84 | 0.65<br>85 97  | -0.81<br>48 89 | 26.91<br>112 | 20.47<br>107 | 0.33<br>70 110 | 0.47<br>68 112 |         |               |            |
| 106           | 1900    | 14    | 0092     | 324801123017  | 1                   | 74               | 1.77<br>92 106                                   | 0.270<br>91 114 | 0.12<br>95 101 | 8.32<br>89 122 | 0.03<br>49 97  | 26.85<br>112 | 23.35<br>109 | 0.48<br>73 116 | 0.23<br>72 103 |         |               |            |
| 107           | 129     | 12    | 0530     | 324855090029  | 2                   | 57               | 2.35<br>91 110                                   | 0.140<br>90 105 | -0.27<br>94 93 | 0.76<br>88 98  | 1.69<br>41 114 | 26.70<br>112 | 29.93<br>113 | 0.44<br>45 114 | 0.56<br>44 116 |         |               |            |
| 108           | 801     | 13    | 3105     | 324801087114  | 1                   | 180              | 1.65<br>95 105                                   | 0.180<br>94 108 | -0.28<br>96 93 | 9.19<br>93 124 | 0.51<br>56 102 | 26.69<br>112 | 25.74<br>110 | 0.58<br>80 120 | 0.45<br>79 112 |         |               |            |
| 109           | 1934    | 12    | 7304     | 2             | 1                   | 107              | 5.11<br>95 128                                   | 0.110<br>95 103 | -0.24<br>97 94 | -3.89<br>94 83 | 1.59<br>71 113 | 26.68<br>112 | 23.80<br>109 | 0.27<br>79 107 | 0.53<br>78 115 |         |               |            |
| 110           | 1757    | 12    | 0602     | 2             | 2                   | 89               | 1.37<br>94 103                                   | 0.250<br>94 112 | 0.22<br>97 103 | 8.90<br>92 124 | 0.68<br>39 104 | 26.68<br>112 | 27.15<br>111 | 0.50<br>76 117 | 0.40<br>75 110 |         |               |            |
| 111           | 1923    | 13    | 0030     | 3241415070675 | 1                   | 32               | 4.14<br>88 122                                   | 0.220<br>87 110 | -0.40<br>92 91 | -0.94<br>84 92 | -0.49<br>54 92 | 26.68<br>112 | 15.80<br>104 | 0.21<br>73 105 | 0.51<br>72 114 |         |               |            |
| 112           | 1559    | 12    | 0465     | 2             | 1                   | 273              | 2.54<br>96 111                                   | 0.280<br>96 115 | -0.13<br>98 96 | 7.46<br>95 119 | -1.05<br>63 86 | 26.61<br>112 | 16.36<br>105 | 0.27<br>78 107 | 0.20<br>75 102 |         |               |            |
| 113           | 518     | 12    | 0185     | 324952100261  | 1                   | 85               | 1.25<br>93 102                                   | 0.140<br>93 105 | -0.86<br>96 81 | 5.61<br>91 113 | 0.03<br>63 97  | 26.35<br>112 | 23.93<br>109 | 0.75<br>75 127 | 0.47<br>74 112 |         |               |            |
| 114           | 598     | 11    | 0844     | 3242323080931 | 1                   | 27               | 1.79<br>87 106                                   | -0.110<br>86 88 | -0.86<br>91 81 | 4.76<br>83 110 | 4.23<br>64 140 | 26.26<br>112 | 42.86<br>120 | 0.23<br>75 105 | 0.51<br>74 114 |         |               |            |
| 115           | 801     | 13    | 5244     | 324801098221  | 1                   | 31               | 1.73<br>89 106                                   | 0.050<br>89 99  | -0.34<br>93 92 | 4.75<br>86 110 | 2.89<br>58 127 | 26.23<br>112 | 36.49<br>117 | 0.11<br>75 100 | 0.47<br>74 112 |         |               |            |
| 116           | 2347    | 14    | 9051     | 3242347125027 | 1                   | 33               | 2.36<br>87 110                                   | 0.410<br>86 123 | 0.95<br>91 118 | 5.43<br>83 113 | -0.74<br>34 89 | 26.18<br>112 | 17.77<br>105 | 0.72<br>69 126 | 0.24<br>67 104 |         |               |            |
| 117           | 888     | 10    | 0082     | 324345070008  | 1                   | 46               | 1.95<br>90 107                                   | 0.160<br>89 106 | -0.37<br>93 91 | 2.46<br>87 103 | 0.95<br>47 107 | 26.16<br>112 | 26.71<br>111 | 0.12<br>59 101 | 0.56<br>58 115 |         |               |            |
| 118           | 801     | 09    | 4022     | 3241832070598 | 2                   | 218              | 2.08<br>97 108                                   | 0.060<br>97 100 | -0.59<br>98 87 | 5.65<br>96 113 | 1.76<br>86 115 | 26.13<br>112 | 30.27<br>113 | 0.39<br>91 112 | 0.61<br>90 117 |         |               |            |
| 119           | 888     | 11    | 0011     | 324144090261  | 1                   | 42               | 0.83<br>89 99                                    | 0.140<br>88 105 | 0.56<br>93 110 | 5.98<br>85 114 | 3.60<br>48 134 | 26.05<br>112 | 41.60<br>120 | 0.39<br>63 112 | 0.27<br>62 105 |         |               |            |



# CMW: Nationale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                 |                |              |              |                |                |         |               |          |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|-----------------|----------------|--------------|--------------|----------------|----------------|---------|---------------|----------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    |                 | V Dikte F Diam |              | STPL         | TWW            | EKW            | EKW REP | Graad / Grade |          |            |
|               |         |       |          |               |                     |                  |  |                 |                |                 |                |              |              |                |                |         |               | Wol/Wool | Bou/Config |
| 120           | 799     | 12    | 0179     | 324799100205  | 2                   | 85               | 1.77<br>94 106                                   | 0.380<br>94 122 | 1.08<br>96 121 | 10.36<br>92 128 | -0.35<br>38 93 | 25.58<br>111 | 20.24<br>107 | 0.72<br>71 126 | 0.94<br>69 130 |         |               |          |            |
| 121           | 1856    | 12    | 0338     | 3241856100345 | 1                   | 50               | 0.94<br>92 100                                   | 0.280<br>92 115 | 0.47<br>95 108 | 6.13<br>89 115  | 0.75<br>60 105 | 25.50<br>111 | 27.14<br>111 | 0.37<br>74 111 | 0.38<br>72 109 |         |               |          |            |
| 122           | 518     | 14    | 0252     | 324801123017  | 1                   | 131              | 0.93<br>93 100                                   | 0.120<br>93 104 | -0.80<br>96 82 | 9.70<br>91 126  | 0.06<br>42 98  | 25.17<br>111 | 23.53<br>109 | 0.51<br>72 117 | 0.22<br>70 103 |         |               |          |            |
| 123           | 1757    | 10    | 0025     | 3241757080088 | 1                   | 39               | 2.33<br>91 110                                   | 0.100<br>89 102 | -0.07<br>94 97 | -0.68<br>88 93  | 2.63<br>63 124 | 24.97<br>111 | 32.76<br>114 | 0.54<br>77 119 | 0.41<br>76 110 |         |               |          |            |
| 124           | 2323    | 12    | 0214     | 3242323100343 | 1                   | 41               | 0.20<br>89 95                                    | 0.130<br>88 105 | -1.33<br>93 72 | -4.71<br>86 81  | -0.39<br>31 93 | 24.94<br>111 | 22.65<br>108 | 0.22<br>68 105 | 0.32<br>66 107 |         |               |          |            |
| 125           | 1934    | 13    | 9212     | 3241934123148 | 1                   | 26               | 3.14<br>87 115                                   | 0.130<br>86 105 | -0.26<br>92 93 | 1.46<br>83 100  | 1.00<br>43 107 | 24.49<br>111 | 22.80<br>108 | 0.11<br>67 101 | 0.28<br>65 105 |         |               |          |            |
| 126           | 2150    | 13    | 1718     | 3242150110482 | 1                   | 30               | 3.65<br>86 119                                   | 0.200<br>86 109 | -0.01<br>91 99 | 2.12<br>83 102  | 0.24<br>31 99  | 24.49<br>111 | 18.11<br>106 | 0.45<br>67 115 | 0.34<br>65 107 |         |               |          |            |
| 127           | 1864    | 12    | 0189     | 3241864080090 | 2                   | 68               | 1.15<br>92 102                                   | 0.120<br>92 104 | 0.03<br>95 99  | 0.70<br>89 98   | 2.65<br>50 124 | 24.43<br>111 | 34.75<br>116 | 0.97<br>76 137 | 0.89<br>75 128 |         |               |          |            |
| 128           | 1757    | 13    | 0092     | 3241757070384 | 2                   | 62               | 1.85<br>93 106                                   | 0.020<br>93 97  | -0.93<br>96 80 | 6.95<br>91 117  | 1.08<br>53 108 | 24.20<br>111 | 25.55<br>110 | 0.48<br>78 116 | 0.70<br>77 121 |         |               |          |            |
| 129           | 1894    | 14    | 0645     | 3241758114698 | 1                   | 28               | 4.02<br>87 121                                   | 0.220<br>87 111 | 0.53<br>92 110 | 9.19<br>83 124  | 0.41<br>41 101 | 24.12<br>110 | 17.79<br>105 | 0.64<br>69 123 | 1.30<br>68 143 |         |               |          |            |
| 130           | 1894    | 11    | 0514     | 3241894090452 | 1                   | 45               | 3.01<br>91 114                                   | 0.220<br>90 110 | 0.61<br>94 111 | 4.00<br>88 108  | 1.39<br>57 111 | 24.07<br>110 | 24.52<br>109 | 0.58<br>74 120 | 1.10<br>72 136 |         |               |          |            |
| 131           | 2323    | 09    | 0044     | 3242323070280 | 1                   | 66               | 3.48<br>93 117                                   | -0.130<br>92 87 | -1.34<br>95 71 | -11.34<br>90 60 | 3.31<br>51 131 | 23.96<br>110 | 32.66<br>114 | 0.45<br>77 115 | 0.59<br>76 117 |         |               |          |            |
| 132           | 1305    | 15    | 0195     | 3241305120279 | 1                   | 25               | 0.09<br>87 94                                    | 0.100<br>86 102 | -0.64<br>92 86 | 4.32<br>83 109  | 1.30<br>35 110 | 23.78<br>110 | 29.80<br>113 | 0.40<br>70 113 | 0.60<br>68 117 |         |               |          |            |
| 133           | 1856    | 14    | 0051     | 3241856120455 | 1                   | 70               | 1.96<br>92 107                                   | -0.020<br>91 94 | -1.13<br>95 76 | 2.64<br>89 104  | 1.42<br>40 112 | 23.55<br>110 | 26.33<br>111 | 0.17<br>72 103 | 0.42<br>70 110 |         |               |          |            |
| 134           | 1757    | 13    | 0220     | 3241757110397 | 1                   | 39               | 0.53<br>90 97                                    | 0.200<br>90 109 | -0.13<br>94 96 | 0.30<br>87 96   | 0.85<br>44 106 | 23.37<br>110 | 26.37<br>111 | 0.43<br>63 114 | 0.17<br>62 101 |         |               |          |            |
| 135           | 2300    | 09    | 0972     | 3241759040658 | 2                   | 94               | 1.45<br>95 104                                   | 0.070<br>95 101 | -0.62<br>97 86 | -2.80<br>94 87  | 1.74<br>78 115 | 23.31<br>110 | 28.69<br>112 | 0.78<br>86 129 | 1.10<br>85 136 |         |               |          |            |
| 136           | 2323    | 11    | 0243     | 3242323090418 | 1                   | 61               | 2.21<br>91 109                                   | 0.010<br>91 97  | -1.25<br>94 73 | -0.34<br>88 94  | 0.43<br>39 101 | 22.50<br>109 | 20.00<br>107 | 0.40<br>69 113 | 0.53<br>67 115 |         |               |          |            |

# CMW: Nationale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                |                |              |              |                |                |         |               |          |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|----------------|----------------|--------------|--------------|----------------|----------------|---------|---------------|----------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    |                | V Dikte F Diam |              | STPL         | TWW            | EKW            | EKW REP | Graad / Grade |          |            |
|               |         |       |          |               |                     |                  |  |                 |                |                |                |              |              |                |                |         |               | Wol/Wool | Bou/Config |
| 137           | 237     | 12    | 0279     | 3242323080931 | 1                   | 38               | 1.27<br>89 102                                   | 0.110<br>88 103 | -0.15<br>93 96 | 7.24<br>85 118 | 1.46<br>63 112 | 22.49<br>109 | 26.89<br>111 | 0.77<br>75 128 | 0.47<br>74 112 |         |               |          |            |
| 138           | 1864    | 08    | 0216     | 3241864060298 | 1                   | 36               | 0.23<br>90 95                                    | 0.090<br>89 102 | -0.38<br>93 91 | -0.14<br>87 95 | 2.16<br>63 119 | 22.44<br>109 | 32.30<br>114 | 0.52<br>78 118 | 0.16<br>77 101 |         |               |          |            |
| 139           | 1305    | 12    | 0793     | 3241305110020 | 1                   | 186              | 2.04<br>97 108                                   | -0.090<br>96 90 | 0.01<br>98 99  | 8.15<br>96 121 | 4.93<br>63 148 | 22.13<br>109 | 41.55<br>120 | 0.73<br>85 127 | 0.81<br>84 125 |         |               |          |            |
| 140           | 447     | 13    | 0113     | 324447110021  | 1                   | 26               | 2.77<br>88 113                                   | 0.220<br>87 111 | 0.33<br>92 105 | -3.01<br>85 86 | 0.85<br>44 106 | 21.98<br>109 | 20.34<br>107 | 0.15<br>73 102 | 0.29<br>71 106 |         |               |          |            |
| 141           | 801     | 13    | 4007     | 324674090477  | 1                   | 31               | 5.71<br>89 132                                   | -0.030<br>89 94 | 0.25<br>93 104 | 0.18<br>86 96  | 3.79<br>61 136 | 21.83<br>109 | 28.22<br>112 | 0.53<br>76 118 | 0.96<br>74 130 |         |               |          |            |
| 142           | 1894    | 13    | 0543     | 3241894110514 | 1                   | 35               | 6.90<br>89 140                                   | 0.210<br>88 110 | 1.18<br>93 123 | -1.31<br>85 91 | 1.23<br>31 110 | 21.57<br>109 | 13.27<br>103 | 0.43<br>73 114 | 1.32<br>71 144 |         |               |          |            |
| 143           | 1894    | 12    | 0285     | 324175091249  | 1                   | 95               | 4.03<br>94 121                                   | -0.090<br>94 90 | 0.15<br>96 102 | 5.40<br>92 112 | 4.55<br>55 144 | 21.42<br>109 | 34.94<br>116 | 0.28<br>79 108 | 0.70<br>77 121 |         |               |          |            |
| 144           | 1832    | 14    | 0672     | 3241832120671 | 1                   | 34               | 1.01<br>89 101                                   | -0.080<br>88 91 | -1.09<br>93 76 | 5.54<br>85 113 | 2.13<br>44 119 | 21.25<br>108 | 29.38<br>112 | 0.69<br>71 125 | 0.74<br>69 122 |         |               |          |            |
| 145           | 1757    | 09    | 0131     | 3241759040658 | 1                   | 117              | 0.11<br>96 95                                    | 0.020<br>96 97  | -0.46<br>97 89 | 2.70<br>94 104 | 2.74<br>77 125 | 21.13<br>108 | 34.02<br>115 | 0.31<br>85 109 | 0.18<br>84 101 |         |               |          |            |
| 146           | 2323    | 13    | 0060     | 3242323110102 | 1                   | 28               | 1.88<br>86 107                                   | 0.050<br>85 99  | -0.75<br>91 83 | 1.62<br>82 101 | 0.79<br>32 105 | 20.78<br>108 | 20.67<br>107 | 0.36<br>68 111 | 0.20<br>66 102 |         |               |          |            |
| 147           | 598     | 11    | 0419     | 324801094022  | 1                   | 33               | 2.54<br>88 111                                   | 0.020<br>87 97  | 0.29<br>92 105 | 4.14<br>84 109 | 3.48<br>60 133 | 20.65<br>108 | 32.10<br>114 | 0.35<br>75 110 | 0.38<br>74 109 |         |               |          |            |
| 148           | 237     | 13    | 0424     | 3241415070675 | 1                   | 37               | 2.00<br>89 107                                   | 0.100<br>89 103 | -0.76<br>93 83 | 7.98<br>86 121 | -0.72<br>55 90 | 20.56<br>108 | 13.01<br>103 | 0.45<br>76 115 | 0.43<br>75 111 |         |               |          |            |
| 149           | 237     | 11    | 0002     | 3242323080931 | 1                   | 37               | 0.63<br>89 98                                    | -0.040<br>88 93 | -1.15<br>93 75 | 5.78<br>86 114 | 1.29<br>62 110 | 20.50<br>108 | 25.37<br>110 | 0.43<br>77 114 | 0.57<br>76 116 |         |               |          |            |
| 150           | 129     | 12    | 0550     | 324855090029  | 2                   | 29               | 3.25<br>88 116                                   | 0.080<br>86 101 | 0.10<br>92 101 | 9.73<br>83 126 | 1.38<br>47 111 | 20.49<br>108 | 20.41<br>107 | 0.32<br>45 109 | 0.44<br>44 111 |         |               |          |            |
| 151           | 2150    | 12    | 0912     | 324855070212  | 1                   | 83               | 1.77<br>93 106                                   | 0.010<br>92 97  | -0.62<br>96 86 | 2.72<br>91 104 | 1.67<br>50 114 | 20.24<br>108 | 24.59<br>110 | 0.20<br>72 104 | 0.63<br>70 118 |         |               |          |            |
| 152           | 1305    | 10    | 0116     | 3241305080200 | 1                   | 29               | 0.92<br>90 100                                   | 0.140<br>86 105 | 0.10<br>93 101 | -1.08<br>84 92 | 1.76<br>55 115 | 20.19<br>108 | 26.74<br>111 | 0.15<br>60 102 | 0.34<br>59 107 |         |               |          |            |
| 153           | 799     | 09    | 0089     | 324799060236  | 1                   | 193              | 0.05<br>97 94                                    | 0.100<br>97 102 | 0.81<br>98 115 | 0.22<br>96 96  | 4.26<br>73 141 | 20.07<br>108 | 40.40<br>119 | 0.16<br>87 102 | 0.52<br>86 114 |         |               |          |            |

# CMW: Nasionale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                |                |              |              |                |                |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|----------------|----------------|--------------|--------------|----------------|----------------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    | V Dikte F Diam | STPL           | TWW          | EKW          | EKW REP        | Graad / Grade  |            |
|               |         |       |          |               |                     |                  |  |                 |                |                |                |              |              |                | Wol/Wool       | Bou/Config |
| 154           | 1864    | 12    | 0320     | 3241864100249 | 1                   | 38               | 3.59<br>89 118                                   | 0.320<br>89 117 | 2.06<br>93 141 | 2.78<br>86 104 | 1.41<br>45 111 | 20.01<br>108 | 19.37<br>106 | 0.83<br>72 131 | 1.54<br>70 152 |            |
| 155           | 1832    | 08    | 0767     | 3241759040658 | 1                   | 104              | 0.63<br>96 98                                    | -0.010<br>95 95 | -0.84<br>97 82 | 3.60<br>94 107 | 1.71<br>78 115 | 19.98<br>108 | 26.90<br>111 | 0.67<br>87 124 | 0.45<br>86 111 |            |
| 156           | 1832    | 13    | 0531     | 324674090477  | 1                   | 99               | 4.72<br>94 126                                   | 0.010<br>94 96  | 0.23<br>96 103 | 1.19<br>92 99  | 2.95<br>58 127 | 19.95<br>108 | 24.34<br>109 | 0.64<br>78 123 | 0.49<br>77 113 |            |
| 157           | 1934    | 09    | 9331     | 324447070019  | 1                   | 110              | 2.04<br>96 108                                   | 0.070<br>96 101 | -0.48<br>97 89 | -0.15<br>95 95 | 0.97<br>82 107 | 19.74<br>107 | 20.19<br>107 | 0.11<br>88 100 | 0.34<br>88 107 |            |
| 158           | 1305    | 13    | 0426     | 3242323080931 | 1                   | 43               | 3.41<br>91 117                                   | 0.000<br>91 96  | -0.02<br>94 98 | 5.95<br>89 114 | 2.41<br>60 122 | 19.66<br>107 | 24.16<br>109 | 0.16<br>78 103 | 0.26<br>76 105 |            |
| 159           | 1922    | 09    | 0152     | 3241923060103 | 1                   | 37               | 2.30<br>89 109                                   | 0.070<br>89 101 | -0.47<br>93 89 | 1.12<br>86 99  | 0.67<br>62 104 | 19.20<br>107 | 17.68<br>105 | 0.30<br>78 108 | 0.42<br>77 110 |            |
| 160           | 855     | 13    | 0134     | 3241415070675 | 1                   | 73               | 2.06<br>93 108                                   | 0.050<br>92 99  | -0.83<br>95 82 | 3.50<br>90 106 | 0.11<br>54 98  | 19.15<br>107 | 15.42<br>104 | 0.81<br>68 130 | 0.75<br>67 123 |            |
| 161           | 1758    | 09    | 1146     | 3241758071357 | 3                   | 42               | 1.00<br>92 101                                   | 0.150<br>91 106 | -0.31<br>94 92 | 8.33<br>88 122 | -0.37<br>70 93 | 19.04<br>107 | 15.18<br>104 | 0.42<br>75 114 | 0.51<br>73 114 |            |
| 162           | 855     | 13    | 0358     | 324855120007  | 1                   | 43               | 3.80<br>89 120                                   | 0.160<br>88 107 | 0.71<br>93 113 | 2.96<br>85 105 | 1.32<br>38 111 | 19.01<br>107 | 17.51<br>105 | 0.49<br>71 117 | 0.85<br>69 126 |            |
| 163           | 1856    | 10    | 0275     | 3241856060363 | 1                   | 44               | 0.92<br>92 100                                   | 0.240<br>91 112 | 0.74<br>95 114 | 4.18<br>89 109 | 0.83<br>63 106 | 18.91<br>107 | 21.00<br>107 | 0.46<br>82 115 | 0.54<br>81 115 |            |
| 164           | 888     | 13    | 0247     | 324888110011  | 1                   | 35               | 1.75<br>88 106                                   | 0.070<br>87 101 | 0.26<br>92 104 | 0.36<br>84 97  | 2.66<br>36 124 | 18.90<br>107 | 28.04<br>112 | 0.38<br>60 112 | 0.27<br>57 105 |            |
| 165           | 1757    | 07    | 0465     | 3241757050304 | 1                   | 104              | 3.39<br>95 117                                   | 0.060<br>95 100 | -0.16<br>97 95 | 2.53<br>94 103 | 1.22<br>81 110 | 18.69<br>107 | 17.55<br>105 | 0.34<br>88 110 | 0.45<br>87 112 |            |
| 166           | 1768    | 13    | 0600     | 3241768110533 | 1                   | 26               | 1.34<br>88 103                                   | 0.180<br>87 108 | 0.48<br>92 108 | 6.20<br>84 115 | 0.84<br>49 106 | 18.38<br>106 | 19.67<br>107 | 0.38<br>74 112 | 0.14<br>72 100 |            |
| 167           | 2300    | 09    | 1007     | 3241759040658 | 1                   | 70               | 1.66<br>94 105                                   | 0.040<br>93 99  | -0.94<br>96 80 | 5.89<br>92 114 | -0.36<br>62 93 | 18.32<br>106 | 13.15<br>103 | 0.40<br>79 113 | 0.75<br>78 123 |            |
| 168           | 801     | 11    | 3349     | 3242323080931 | 1                   | 65               | 1.05<br>94 101                                   | 0.040<br>93 98  | -0.34<br>96 92 | 2.99<br>92 105 | 1.75<br>73 115 | 18.16<br>106 | 24.37<br>109 | 0.49<br>84 116 | 0.59<br>83 117 |            |
| 169           | 3172    | 13    | 0107     | 3243172090082 | 1                   | 153              | 3.04<br>96 114                                   | 0.200<br>96 109 | 0.51<br>98 109 | 0.07<br>95 96  | 0.46<br>49 102 | 18.15<br>106 | 14.08<br>103 | 0.13<br>77 101 | 0.72<br>76 121 |            |
| 170           | 1305    | 12    | 0279     | 3241855070356 | 1                   | 228              | 2.05<br>97 108                                   | -0.010<br>97 95 | -0.54<br>98 88 | 1.80<br>96 101 | 1.80<br>69 115 | 17.96<br>106 | 22.36<br>108 | 0.42<br>86 114 | 0.49<br>85 113 |            |

# CMW: Nationale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                |                |              |              |                |                |         |               |          |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|----------------|----------------|--------------|--------------|----------------|----------------|---------|---------------|----------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    |                | V Dikte F Diam |              | STPL         | TWW            | EKW            | EKW REP | Graad / Grade |          |            |
|               |         |       |          |               |                     |                  |  |                 |                |                |                |              |              |                |                |         |               | Wol/Wool | Bou/Config |
| 171           | 669     | 08    | 0486     | 3241768070032 | 1                   | 97               | 1.94<br>91 107                                   | 0.200<br>91 109 | 0.45<br>94 108 | 5.19<br>89 112 | 0.19<br>64 99  | 17.45<br>106 | 14.35<br>103 | 0.36<br>76 111 | 0.38<br>74 109 |         |               |          |            |
| 172           | 447     | 12    | 0278     | 3241856090433 | 1                   | 57               | 4.83<br>92 127                                   | 0.170<br>92 107 | 0.90<br>95 117 | 3.68<br>90 107 | 0.82<br>48 105 | 17.36<br>106 | 11.33<br>102 | 0.23<br>78 105 | 0.74<br>76 122 |         |               |          |            |
| 173           | 2150    | 12    | 0938     | 3242150109207 | 1                   | 39               | 1.86<br>89 106                                   | 0.180<br>88 108 | 0.22<br>93 103 | 7.45<br>85 119 | -0.13<br>23 96 | 17.30<br>106 | 12.85<br>102 | 0.31<br>70 109 | 0.45<br>68 112 |         |               |          |            |
| 174           | 669     | 08    | 0511     | 3241768070032 | 1                   | 60               | 2.64<br>90 112                                   | -0.010<br>89 95 | -0.90<br>93 80 | 0.81<br>87 98  | 0.53<br>65 102 | 17.27<br>106 | 14.39<br>103 | 0.14<br>74 101 | 0.25<br>73 104 |         |               |          |            |
| 175           | 855     | 11    | 0035     | 324855080102  | 2                   | 80               | 0.50<br>94 97                                    | -0.050<br>93 92 | -1.29<br>96 72 | -4.44<br>91 81 | 1.14<br>53 109 | 17.13<br>106 | 21.55<br>108 | 0.20<br>77 104 | 0.36<br>75 108 |         |               |          |            |
| 176           | 2150    | 11    | 0026     | 3242150077617 | 1                   | 66               | 3.15<br>93 115                                   | 0.050<br>92 99  | -0.38<br>96 91 | -6.16<br>90 76 | 1.09<br>36 108 | 17.07<br>106 | 15.82<br>104 | 0.27<br>73 107 | 0.60<br>71 117 |         |               |          |            |
| 177           | 1894    | 11    | 0350     | 3241894080587 | 1                   | 205              | 2.14<br>97 108                                   | 0.300<br>96 116 | 0.92<br>98 117 | 9.24<br>95 125 | -1.00<br>64 87 | 16.75<br>105 | 7.54<br>99   | 0.57<br>84 120 | 0.70<br>82 121 |         |               |          |            |
| 178           | 1759    | 07    | 0495     | 2             | 2                   | 96               | 0.22<br>93 95                                    | 0.310<br>93 117 | 1.29<br>96 125 | 5.32<br>91 112 | 0.43<br>64 101 | 16.68<br>105 | 18.31<br>106 | 0.59<br>75 121 | 0.41<br>74 110 |         |               |          |            |
| 179           | 801     | 14    | 8231     | 324801113312  | 1                   | 74               | 1.07<br>93 101                                   | -0.090<br>93 90 | -1.15<br>96 75 | -0.67<br>91 93 | 1.63<br>51 114 | 16.68<br>105 | 22.27<br>108 | 0.44<br>74 114 | 0.43<br>73 111 |         |               |          |            |
| 180           | 2152    | 12    | 2017     | 3242152088340 | 1                   | 26               | 2.10<br>87 108                                   | 0.150<br>86 106 | 0.09<br>91 100 | 7.40<br>82 119 | -0.20<br>28 95 | 16.61<br>105 | 11.34<br>102 | 0.20<br>56 104 | 0.41<br>54 110 |         |               |          |            |
| 181           | 1923    | 09    | 0027     | 3241923060007 | 1                   | 30               | 2.09<br>89 108                                   | 0.120<br>88 104 | -0.58<br>93 87 | 0.28<br>85 96  | -0.98<br>59 87 | 16.07<br>105 | 7.09<br>99   | 0.45<br>74 115 | 0.23<br>72 103 |         |               |          |            |
| 182           | 1757    | 10    | 0049     | 3241757070051 | 2                   | 180              | 4.06<br>97 121                                   | -0.030<br>97 94 | -1.21<br>98 74 | 1.91<br>96 101 | -0.98<br>82 87 | 15.64<br>105 | 2.60<br>96   | 0.11<br>89 100 | 0.63<br>89 118 |         |               |          |            |
| 183           | 1047    | 11    | 6311     | 324175066612  | 3                   | 250              | 2.96<br>98 114                                   | -0.010<br>98 95 | 0.04<br>99 100 | 2.80<br>97 104 | 2.26<br>86 120 | 15.59<br>105 | 20.32<br>107 | 0.50<br>84 117 | 0.47<br>83 112 |         |               |          |            |
| 184           | 1832    | 14    | 0687     | 3241832120671 | 1                   | 25               | 1.25<br>87 102                                   | 0.000<br>86 96  | -0.43<br>92 90 | 7.30<br>83 118 | 1.14<br>44 109 | 15.50<br>105 | 18.39<br>106 | 0.42<br>70 114 | 0.25<br>68 104 |         |               |          |            |
| 185           | 1305    | 12    | 0067     | 3242323080931 | 1                   | 29               | 0.60<br>89 98                                    | 0.180<br>89 108 | 0.20<br>93 103 | 3.80<br>86 107 | -0.06<br>64 96 | 15.13<br>104 | 13.61<br>103 | 0.33<br>78 110 | 0.56<br>77 116 |         |               |          |            |
| 186           | 2150    | 12    | 0759     | 324855090029  | 1                   | 100              | 4.25<br>93 123                                   | -0.070<br>93 91 | -0.26<br>96 93 | 7.43<br>91 119 | 1.69<br>41 114 | 14.88<br>104 | 14.20<br>103 | 0.78<br>75 129 | 0.89<br>73 128 |         |               |          |            |
| 187           | 1757    | 12    | 0386     | 3241757090140 | 1                   | 33               | 3.36<br>90 117                                   | 0.000<br>89 96  | -0.41<br>94 90 | -0.16<br>86 95 | 0.94<br>58 107 | 14.76<br>104 | 12.34<br>102 | 0.52<br>73 118 | 0.25<br>71 104 |         |               |          |            |

# CMW: Nationale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                 |                |              |              |                |                |         |               |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|-----------------|----------------|--------------|--------------|----------------|----------------|---------|---------------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    |                 | V Dikte F Diam |              | STPL         | TWW            | EKW            | EKW REP | Graad / Grade |            |
|               |         |       |          |               |                     |                  |  |                 |                |                 |                |              |              |                |                |         | Wol/Wool      | Bou/Config |
| 188           | 3172    | 14    | 0495     | 2             | 1                   | 87               | 2.49<br>93 111                                   | 0.180<br>93 108 | -0.02<br>96 98 | 0.90<br>91 98   | -1.10<br>25 86 | 14.58<br>104 | 4.17<br>97   | 0.35<br>69 110 | 0.64<br>67 118 |         |               |            |
| 189           | 888     | 13    | 0041     | 3242323090101 | 1                   | 37               | 2.28<br>88 109                                   | 0.160<br>87 107 | 0.66<br>92 112 | 2.11<br>84 102  | 0.78<br>38 105 | 14.39<br>104 | 13.42<br>103 | 0.65<br>61 123 | 0.36<br>59 108 |         |               |            |
| 190           | 1864    | 08    | 0090     | 3241864060298 | 3                   | 208              | 3.90<br>97 120                                   | 0.090<br>97 102 | 0.75<br>98 114 | -0.19<br>96 95  | 1.71<br>76 115 | 14.04<br>104 | 14.22<br>103 | 1.12<br>89 143 | 1.32<br>88 144 |         |               |            |
| 191           | 1894    | 14    | 1048     | 3241894120153 | 1                   | 32               | 0.69<br>88 99                                    | 0.360<br>87 120 | 1.76<br>92 134 | 7.68<br>84 120  | -0.55<br>33 91 | 13.83<br>103 | 9.79<br>101  | 0.23<br>69 106 | 0.36<br>67 108 |         |               |            |
| 192           | 1757    | 13    | 0109     | 3241757090140 | 1                   | 42               | 1.90<br>91 107                                   | -0.100<br>91 89 | -0.43<br>94 90 | 2.74<br>88 104  | 2.63<br>54 124 | 13.64<br>103 | 22.34<br>108 | 0.36<br>74 111 | 0.41<br>73 110 |         |               |            |
| 193           | 2323    | 09    | 0097     | 3242323070433 | 1                   | 25               | 2.17<br>87 109                                   | -0.160<br>87 85 | -1.04<br>92 77 | 2.68<br>84 104  | 1.88<br>45 116 | 13.61<br>103 | 18.13<br>106 | 0.23<br>71 106 | 0.34<br>69 108 |         |               |            |
| 194           | 914     | 13    | 0625     | 3241261070171 | 1                   | 66               | 4.53<br>92 124                                   | -0.090<br>92 90 | -0.50<br>95 88 | 4.95<br>89 111  | 1.13<br>54 109 | 13.26<br>103 | 9.34<br>100  | 0.33<br>77 110 | 0.50<br>76 113 |         |               |            |
| 195           | 175     | 10    | 0139     | 324175066612  | 1                   | 101              | 2.49<br>96 111                                   | 0.210<br>95 110 | 0.90<br>97 117 | 4.80<br>94 111  | -0.05<br>76 96 | 13.17<br>103 | 7.81<br>99   | 0.24<br>62 106 | 0.43<br>61 111 |         |               |            |
| 196           | 2150    | 13    | 1590     | 3242150109372 | 1                   | 70               | 4.25<br>92 123                                   | 0.120<br>91 104 | 0.48<br>95 108 | 3.36<br>88 106  | -0.01<br>24 97 | 12.60<br>103 | 3.79<br>97   | 0.61<br>68 122 | 0.53<br>67 114 |         |               |            |
| 197           | 2150    | 10    | 9178     | 3242150077617 | 1                   | 65               | 1.93<br>93 107                                   | 0.090<br>93 102 | 0.03<br>96 99  | -1.86<br>91 90  | 0.62<br>41 103 | 12.41<br>102 | 11.40<br>102 | 0.40<br>75 112 | 0.23<br>73 103 |         |               |            |
| 198           | 2300    | 11    | 1578     | 3242300090922 | 1                   | 37               | 1.04<br>90 101                                   | -0.070<br>89 91 | -0.95<br>94 79 | 11.92<br>87 133 | -0.03<br>38 97 | 12.23<br>102 | 9.92<br>101  | 0.45<br>71 115 | 0.68<br>69 120 |         |               |            |
| 199           | 1757    | 08    | 0256     | 3241757040696 | 3                   | 77               | 2.25<br>95 109                                   | 0.010<br>94 96  | 0.30<br>97 105 | 5.08<br>93 111  | 1.96<br>75 117 | 12.22<br>102 | 16.98<br>105 | 0.12<br>86 101 | 0.79<br>85 124 |         |               |            |
| 200           | 1864    | 10    | 0249     | 3241864080090 | 1                   | 71               | 1.65<br>93 105                                   | 0.180<br>92 108 | 1.02<br>96 119 | 2.16<br>90 102  | 0.90<br>55 106 | 11.95<br>102 | 12.88<br>102 | 1.14<br>79 144 | 1.34<br>77 144 |         |               |            |
| 201           | 1601    | 13    | 0136     | 2             | 1                   | 58               | 1.47<br>89 104                                   | 0.130<br>88 105 | 0.62<br>93 111 | 4.54<br>86 110  | 0.72<br>44 104 | 11.58<br>102 | 11.99<br>102 | 0.24<br>67 106 | 0.43<br>64 111 |         |               |            |
| 202           | 1047    | 09    | 4686     | 3241047074277 | 2                   | 40               | 0.38<br>90 96                                    | 0.230<br>89 111 | 0.60<br>94 111 | -4.00<br>86 83  | -0.09<br>57 96 | 11.20<br>102 | 10.01<br>101 | 0.15<br>69 102 | 0.18<br>67 102 |         |               |            |
| 203           | 2347    | 13    | 5141     | 3242347115055 | 1                   | 54               | 2.92<br>89 114                                   | -0.060<br>89 92 | -0.26<br>93 93 | 1.86<br>86 101  | 1.61<br>43 114 | 11.03<br>101 | 12.75<br>102 | 0.27<br>73 107 | 0.20<br>71 102 |         |               |            |
| 204           | 2300    | 09    | 0922     | 3242300079648 | 1                   | 44               | 1.73<br>91 106                                   | -0.160<br>90 85 | -0.84<br>94 82 | 14.24<br>88 140 | 1.22<br>61 110 | 10.94<br>101 | 13.23<br>103 | 0.35<br>76 111 | 0.40<br>74 110 |         |               |            |

# CMW: Nationale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                 |                |              |              |                |                |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|-----------------|----------------|--------------|--------------|----------------|----------------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    | V Dikte F Diam  | STPL           | TWW          | EKW          | EKW REP        | Graad / Grade  |            |
|               |         |       |          |               |                     |                  |  |                 |                |                 |                |              |              |                | Wol/Wool       | Bou/Config |
| 205           | 1757    | 07    | 0051     | 3241759040658 | 1                   | 261              | 2.03<br>98 108                                   | -0.090<br>98 89 | -0.53<br>99 88 | 6.56<br>97 116  | 1.40<br>89 111 | 10.88<br>101 | 13.42<br>103 | 0.29<br>93 108 | 0.32<br>93 107 |            |
| 206           | 1047    | 14    | 4236     | 3241047114517 | 3                   | 76               | 1.58<br>94 105                                   | 0.070<br>94 100 | 0.53<br>96 109 | 6.67<br>92 117  | 1.19<br>47 109 | 10.44<br>101 | 12.88<br>102 | 0.54<br>62 119 | 0.51<br>60 114 |            |
| 207           | 175     | 06    | 6612     | 3241047040335 | 6                   | 614              | 2.22<br>99 109                                   | -0.010<br>99 95 | 0.04<br>99 100 | 2.91<br>99 105  | 1.44<br>95 112 | 9.80<br>101  | 12.13<br>102 | 0.44<br>96 114 | 0.57<br>96 116 |            |
| 208           | 2150    | 11    | 0006     | 3242150077617 | 1                   | 76               | 1.61<br>93 105                                   | 0.050<br>93 99  | 0.04<br>96 99  | -5.32<br>91 79  | 1.09<br>36 108 | 9.47<br>100  | 11.38<br>102 | 0.17<br>74 103 | 0.37<br>73 109 |            |
| 209           | 914     | 12    | 0375     | 3242323080931 | 1                   | 28               | 3.48<br>89 117                                   | -0.120<br>88 88 | -0.86<br>93 81 | 4.89<br>85 111  | 0.10<br>62 98  | 8.79<br>100  | 2.12<br>96   | 0.34<br>76 110 | 0.60<br>75 117 |            |
| 210           | 2150    | 12    | 0603     | 3242150109372 | 1                   | 53               | 2.89<br>91 113                                   | -0.050<br>90 92 | -0.80<br>94 82 | -5.28<br>88 79  | 0.07<br>24 98  | 8.51<br>100  | 2.89<br>97   | 0.24<br>72 106 | 0.50<br>70 113 |            |
| 211           | 2152    | 08    | 8340     | 3242157051004 | 1                   | 53               | 2.29<br>92 109                                   | 0.040<br>91 98  | -0.08<br>95 97 | 3.56<br>89 107  | -0.08<br>50 96 | 8.35<br>100  | 3.24<br>97   | 0.33<br>74 110 | 0.13<br>73 100 |            |
| 212           | 237     | 10    | 0454     | 324801087114  | 1                   | 119              | 0.31<br>96 96                                    | -0.050<br>95 92 | -0.77<br>97 83 | -3.79<br>94 83  | 0.79<br>72 105 | 8.32<br>100  | 11.48<br>102 | 0.34<br>84 110 | 0.49<br>82 113 |            |
| 213           | 3172    | 11    | 0357     | 3243172100159 | 1                   | 34               | 0.06<br>90 94                                    | 0.000<br>90 96  | -0.97<br>94 79 | -1.61<br>87 90  | -0.76<br>62 89 | 8.12<br>99   | 4.34<br>97   | 0.10<br>79 100 | 0.29<br>77 106 |            |
| 214           | 1757    | 07    | 0384     | 3241757050304 | 2                   | 164              | 3.97<br>97 121                                   | 0.040<br>97 99  | -0.03<br>98 98 | 3.03<br>96 105  | -0.70<br>81 90 | 7.90<br>99   | -3.64<br>93  | 0.17<br>89 103 | 0.34<br>88 107 |            |
| 215           | 2347    | 11    | 5055     | 324JJW099008  | 1                   | 165              | 1.46<br>96 104                                   | -0.200<br>95 82 | -0.61<br>97 86 | 0.73<br>94 98   | 2.95<br>68 127 | 7.26<br>99   | 18.40<br>106 | 0.15<br>83 102 | 0.19<br>82 102 |            |
| 216           | 598     | 09    | 0017     | 324598070488  | 1                   | 55               | 2.93<br>92 114                                   | -0.320<br>91 74 | 0.21<br>95 103 | -0.30<br>89 94  | 6.61<br>74 161 | 7.00<br>99   | 32.64<br>114 | 0.40<br>82 112 | 0.35<br>81 108 |            |
| 217           | 1856    | 06    | 0363     | 3241856040659 | 7                   | 520              | 3.65<br>99 119                                   | -0.040<br>99 93 | -0.04<br>99 98 | 3.22<br>99 106  | 0.56<br>94 103 | 6.98<br>99   | 2.13<br>96   | 0.16<br>96 102 | 0.53<br>96 115 |            |
| 218           | 1047    | 09    | 0449     | 3241047068015 | 1                   | 27               | 2.83<br>89 113                                   | -0.220<br>89 81 | -0.54<br>93 88 | 5.26<br>86 112  | 2.61<br>70 124 | 6.85<br>99   | 13.55<br>103 | 0.13<br>75 101 | 0.61<br>73 118 |            |
| 219           | 1832    | 11    | 0572     | 3241757090144 | 1                   | 37               | 0.17<br>91 95                                    | -0.030<br>90 94 | -0.03<br>94 98 | 12.23<br>88 134 | 0.86<br>62 106 | 6.76<br>98   | 10.55<br>101 | 0.46<br>77 115 | 0.48<br>75 113 |            |
| 220           | 2150    | 11    | 0113     | 3242300080478 | 1                   | 33               | 1.99<br>89 107                                   | 0.010<br>89 96  | -0.28<br>93 93 | 0.85<br>86 98   | -0.14<br>35 95 | 6.60<br>98   | 1.80<br>96   | 0.29<br>70 108 | 0.57<br>69 116 |            |
| 221           | 2323    | 08    | 0931     | 3242323060275 | 7                   | 543              | 0.08<br>99 94                                    | -0.110<br>99 88 | -0.57<br>99 87 | 8.80<br>99 123  | 1.17<br>94 109 | 6.27<br>98   | 11.72<br>102 | 0.29<br>97 108 | 0.35<br>96 108 |            |

# CMW: Nasionale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                |                |            |              |                |                |         |               |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|----------------|----------------|------------|--------------|----------------|----------------|---------|---------------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    |                | V Dikte F Diam |            | STPL         | TWW            | EKW            | EKW REP | Graad / Grade |            |
|               |         |       |          |               |                     |                  |  |                 |                |                |                |            |              |                |                |         | Wol/Wool      | Bou/Config |
| 222           | 888     | 13    | 0212     | 3242195110601 | 1                   | 37               | 3.29<br>88 116                                   | -0.030<br>87 94 | -0.54<br>92 88 | 2.16<br>84 102 | -0.89<br>29 88 | 6.15<br>98 | -4.90<br>92  | 0.17<br>56 103 | 0.46<br>54 112 |         |               |            |
| 223           | 1856    | 09    | 0433     | 3243172051320 | 3                   | 141              | 4.41<br>96 124                                   | -0.120<br>96 88 | 0.50<br>98 109 | 1.55<br>95 100 | 2.82<br>70 126 | 5.83<br>98 | 10.25<br>101 | 0.22<br>88 105 | 0.69<br>87 121 |         |               |            |
| 224           | 175     | 09    | 1249     | 324175066612  | 1                   | 408              | 0.69<br>98 99                                    | 0.010<br>98 96  | 0.61<br>99 111 | 3.48<br>97 106 | 2.01<br>84 118 | 5.79<br>98 | 14.00<br>103 | 0.10<br>90 100 | 0.39<br>89 109 |         |               |            |
| 225           | 1864    | 08    | 0088     | 3241864060298 | 1                   | 52               | 1.19<br>91 102                                   | -0.150<br>90 86 | -1.00<br>94 78 | -0.81<br>88 93 | 0.76<br>53 105 | 5.49<br>98 | 6.68<br>99   | 0.43<br>74 114 | 0.52<br>72 114 |         |               |            |
| 226           | 3172    | 11    | 0007     | 3243172090082 | 1                   | 45               | 1.34<br>91 103                                   | 0.120<br>91 104 | 0.30<br>94 105 | -1.79<br>88 90 | -0.77<br>66 89 | 4.49<br>97 | -1.97<br>94  | 0.24<br>77 106 | 0.30<br>76 106 |         |               |            |
| 227           | 1305    | 14    | 0862     | 3241305120444 | 1                   | 42               | 1.25<br>90 102                                   | -0.020<br>90 94 | -0.38<br>94 91 | 3.58<br>87 107 | -0.45<br>32 92 | 3.83<br>96 | -0.90<br>94  | 0.62<br>72 122 | 0.60<br>70 117 |         |               |            |
| 228           | 1047    | 11    | 0209     | 324175066612  | 1                   | 105              | 2.05<br>95 108                                   | -0.060<br>94 92 | 0.35<br>97 106 | 4.39<br>93 109 | 1.64<br>69 114 | 3.83<br>96 | 7.48<br>99   | 0.21<br>79 104 | 0.29<br>78 106 |         |               |            |
| 229           | 3172    | 13    | 0335     | 3243172100363 | 1                   | 71               | 1.42<br>94 103                                   | 0.070<br>93 101 | 0.25<br>96 104 | 2.45<br>91 103 | -0.55<br>47 91 | 3.70<br>96 | -1.87<br>94  | 0.39<br>72 112 | 0.51<br>70 114 |         |               |            |
| 230           | 2323    | 09    | 0258     | 3242323070433 | 1                   | 31               | 1.28<br>88 103                                   | -0.120<br>87 88 | -0.82<br>92 82 | 0.24<br>84 96  | 0.20<br>50 99  | 3.50<br>96 | 1.83<br>96   | 0.27<br>70 107 | 0.13<br>69 100 |         |               |            |
| 231           | 855     | 13    | 0292     | 324855110339  | 1                   | 44               | 1.94<br>89 107                                   | 0.100<br>89 103 | 1.76<br>93 134 | 9.04<br>86 124 | 1.18<br>39 109 | 3.39<br>96 | 5.08<br>98   | 0.14<br>71 102 | 0.44<br>69 111 |         |               |            |
| 232           | 1856    | 12    | 0644     | 3241856100275 | 1                   | 58               | 0.55<br>93 98                                    | 0.050<br>92 99  | 0.45<br>96 108 | -1.33<br>90 91 | 0.86<br>43 106 | 3.36<br>96 | 6.35<br>99   | 0.62<br>77 122 | 0.61<br>76 117 |         |               |            |
| 233           | 1047    | 11    | 4517     | 2             | 5                   | 352              | 1.58<br>98 105                                   | -0.040<br>98 93 | 0.22<br>99 103 | -1.55<br>98 91 | 1.44<br>72 112 | 3.01<br>96 | 6.68<br>99   | 0.13<br>80 101 | 0.39<br>79 109 |         |               |            |
| 234           | 952     | 08    | 0341     | 324952070224  | 1                   | 67               | 1.68<br>93 105                                   | -0.070<br>92 91 | 0.00<br>95 99  | -3.36<br>90 85 | 1.36<br>67 111 | 2.38<br>95 | 5.45<br>98   | 0.16<br>82 103 | 0.19<br>81 102 |         |               |            |
| 235           | 1832    | 08    | 0762     | 3241759040658 | 2                   | 113              | 6.19<br>96 136                                   | -0.320<br>96 74 | -0.75<br>97 83 | 2.26<br>95 103 | 1.70<br>81 114 | 1.65<br>95 | -2.97<br>93  | 0.20<br>89 104 | 0.83<br>89 125 |         |               |            |
| 236           | 1856    | 10    | 0345     | 3241856060363 | 1                   | 91               | 3.42<br>95 117                                   | 0.050<br>95 99  | 0.62<br>97 111 | 0.44<br>93 97  | -0.34<br>71 93 | 1.51<br>95 | -7.16<br>90  | 0.25<br>85 106 | 0.61<br>84 117 |         |               |            |
| 237           | 1894    | 09    | 0452     | 324189406C086 | 1                   | 349              | 2.68<br>98 112                                   | 0.080<br>97 101 | 0.70<br>98 113 | 1.32<br>97 100 | -0.47<br>80 92 | 1.31<br>95 | -6.48<br>91  | 0.19<br>89 104 | 0.57<br>88 116 |         |               |            |
| 238           | 801     | 14    | 8101     | 324801123017  | 1                   | 51               | 1.88<br>92 107                                   | -0.090<br>91 89 | -0.52<br>95 88 | 4.34<br>89 109 | -0.35<br>50 93 | 1.29<br>95 | -4.25<br>92  | 0.65<br>74 123 | 0.56<br>73 115 |         |               |            |

# CMW: Nationale Vaar Rangorde / National Sire Rankings

| Dier / Animal |         |       |          |               | Invloed / Influence |                  | Verwagte Teelwaardes / Estimated Breeding Values |                 |                |                |                |              |              |                |                |         |               |          |            |
|---------------|---------|-------|----------|---------------|---------------------|------------------|--|-----------------|----------------|----------------|----------------|--------------|--------------|----------------|----------------|---------|---------------|----------|------------|
| Rang Rank     | HDM FDM | JJ YY | Volg Seq | Vader Sire    | Kuddes Herds        | Nageslag Progeny | Gewig Weight                                     |                 | Skn Vag CFW    |                | V Dikte F Diam |              | STPL         | TWW            | EKW            | EKW REP | Graad / Grade |          |            |
|               |         |       |          |               |                     |                  |  |                 |                |                |                |              |              |                |                |         |               | Wol/Wool | Bou/Config |
| 239           | 1832    | 11    | 0538     | 3241415070675 | 1                   | 28               | 3.45<br>89 117                                   | -0.070<br>89 91 | -0.39<br>93 91 | 3.96<br>86 108 | -1.08<br>66 86 | 1.01<br>95   | -11.27<br>88 | 0.29<br>78 108 | 0.64<br>76 119 |         |               |          |            |
| 240           | JJW     | 10    | 9062     | 3241305060485 | 1                   | 42               | 0.45<br>88 97                                    | 0.110<br>88 103 | 0.55<br>92 110 | 2.46<br>85 103 | -0.88<br>58 88 | 0.14<br>94   | -5.01<br>92  | 0.62<br>75 122 | 0.32<br>73 107 |         |               |          |            |
| 241           | 237     | 11    | 0371     | 3242323080931 | 1                   | 92               | 0.45<br>94 97                                    | 0.000<br>93 96  | -0.08<br>96 97 | -1.84<br>92 90 | -0.26<br>62 94 | -0.07<br>94  | -2.24<br>93  | 0.34<br>79 110 | 0.27<br>77 105 |         |               |          |            |
| 242           | 1305    | 08    | 0020     | 3241305060458 | 1                   | 70               | 3.07<br>94 115                                   | -0.150<br>92 86 | 0.23<br>96 103 | 6.02<br>89 114 | 1.50<br>63 112 | -0.50<br>93  | 0.35<br>95   | 0.55<br>64 119 | 0.17<br>63 101 |         |               |          |            |
| 243           | 1856    | 10    | 0319     | 3241856060363 | 1                   | 58               | 2.60<br>92 111                                   | -0.080<br>92 91 | 0.37<br>95 106 | 2.26<br>90 103 | 0.84<br>64 106 | -1.48<br>93  | -2.79<br>93  | 0.18<br>80 103 | 0.15<br>78 100 |         |               |          |            |
| 244           | 1758    | 09    | 0306     | 3241047070261 | 4                   | 276              | 1.55<br>98 104                                   | -0.130<br>98 87 | -0.66<br>99 85 | 3.90<br>97 108 | -0.60<br>89 91 | -1.57<br>93  | -7.61<br>90  | 0.30<br>87 108 | 0.46<br>86 112 |         |               |          |            |
| 245           | 1966    | 10    | 0428     | 3241966070611 | 1                   | 48               | 0.23<br>91 95                                    | -0.080<br>90 91 | 0.06<br>94 100 | -0.85<br>88 93 | 0.37<br>56 101 | -5.32<br>90  | -4.02<br>92  | 0.11<br>51 100 | 0.13<br>49 100 |         |               |          |            |
| 246           | 2150    | 13    | 1817     | 3242150110113 | 1                   | 31               | 3.93<br>86 120                                   | -0.090<br>85 90 | 0.49<br>91 109 | 3.80<br>81 107 | -0.19<br>17 95 | -6.24<br>90  | -15.24<br>86 | 0.30<br>65 108 | 0.49<br>63 113 |         |               |          |            |
| 247           | 1047    | 14    | 4706     | 2             | 1                   | 45               | 2.62<br>91 112                                   | -0.110<br>91 88 | -0.32<br>95 92 | -3.13<br>88 86 | -0.93<br>25 87 | -6.73<br>89  | -16.59<br>85 | 0.22<br>57 105 | 0.46<br>55 112 |         |               |          |            |
| 248           | 1894    | 13    | 0060     | 324175091249  | 1                   | 64               | 2.32<br>93 110                                   | 0.030<br>92 98  | 1.76<br>95 135 | 3.88<br>90 108 | 0.63<br>51 103 | -6.85<br>89  | -8.62<br>90  | 0.36<br>77 111 | 0.72<br>75 121 |         |               |          |            |
| 249           | 1758    | 14    | 0017     | 3241758120184 | 3                   | 55               | 3.19<br>93 115                                   | -0.190<br>92 83 | -0.13<br>96 96 | 4.02<br>90 108 | -0.04<br>48 97 | -7.57<br>89  | -14.35<br>86 | 0.21<br>62 105 | 0.49<br>60 113 |         |               |          |            |
| 250           | 175     | 11    | 0074     | 324175066612  | 4                   | 333              | 3.81<br>98 120                                   | -0.300<br>98 75 | -0.35<br>99 92 | 0.06<br>98 96  | 1.26<br>87 110 | -8.95<br>88  | -10.75<br>88 | 0.16<br>84 103 | 0.45<br>83 111 |         |               |          |            |
| 251           | 175     | 11    | 1025     | 3241758094629 | 3                   | 76               | 0.72<br>94 99                                    | -0.060<br>93 92 | 0.14<br>96 102 | 0.80<br>91 98  | -0.79<br>64 89 | -9.16<br>88  | -14.44<br>86 | 0.43<br>68 114 | 0.29<br>66 105 |         |               |          |            |
| 252           | 914     | 12    | 0507     | 3243172090212 | 1                   | 48               | 5.13<br>92 128                                   | -0.410<br>91 68 | -0.89<br>95 81 | 2.39<br>89 103 | 0.91<br>64 106 | -10.05<br>87 | -16.26<br>85 | 0.21<br>79 105 | 0.34<br>77 107 |         |               |          |            |
| 253           | 175     | 11    | 0248     | 324175066612  | 1                   | 80               | 2.58<br>95 111                                   | -0.230<br>94 81 | -0.23<br>97 94 | -1.04<br>93 92 | 0.36<br>76 101 | -10.64<br>87 | -14.21<br>86 | 0.44<br>61 114 | 0.57<br>60 116 |         |               |          |            |
| 254           | 1856    | 10    | 0340     | 3241856060363 | 1                   | 33               | 1.97<br>90 107                                   | -0.140<br>90 86 | -0.08<br>94 97 | 2.92<br>87 105 | -0.79<br>63 89 | -10.66<br>86 | -18.49<br>84 | 0.17<br>80 103 | 0.40<br>78 110 |         |               |          |            |
| 255           | 1758    | 14    | 0194     | 3241047116311 | 3                   | 76               | 5.48<br>94 131                                   | -0.310<br>94 75 | 0.21<br>96 103 | 3.98<br>92 108 | 1.47<br>53 112 | -10.73<br>86 | -14.98<br>86 | 0.66<br>64 124 | 0.36<br>63 108 |         |               |          |            |