

TABLE 18. U.S. EXPORTS OF CATTLE EMBRYOS AND SEMEN

| | 01/1998--12/1998 | 01/1998--04/1998 | 01/1999--04/1999 | APR 1999 | 01/1998--12/1998 | 01/1998--04/1998 | 01/1999--04/1999 | APR 1999 |
|--|----------------------------|------------------|------------------|-----------------|-------------------------|------------------|------------------|--------------|
| | EXPORT QUANTITY | EXPORT QUANTITY | EXPORT QUANTITY | EXPORT QUANTITY | EXPORT VALUE | EXPORT VALUE | EXPORT VALUE | EXPORT VALUE |
| | DESIGNATION IN NUMBERS | | | | IN THOUSANDS OF DOLLARS | | | |
| Cattle Embryos | | | | | | | | |
| Australia | 5,703 | 1,738 | 1,590 | 1,283 | 3,216 | 963 | 867 | 658 |
| Japan | 2,073 | 839 | 187 | 6 | 1,573 | 536 | 195 | 12 |
| France | 1,677 | 586 | 269 | 47 | 2,096 | 519 | 383 | 59 |
| Netherlands | 1,334 | 540 | 466 | - | 970 | 382 | 280 | - |
| United Kingdom | 1,311 | 522 | 308 | - | 933 | 434 | 207 | - |
| Brazil | 1,125 | 567 | 167 | - | 429 | 158 | 87 | - |
| Spain | 995 | 601 | 32 | - | 420 | 182 | 61 | - |
| Argentina | 649 | 16 | - | - | 339 | 8 | - | - |
| Switzerland | 446 | 159 | 67 | - | 347 | 115 | 33 | - |
| Mexico | 225 | 70 | 45 | - | 104 | 34 | 22 | - |
| Uruguay | 224 | 192 | - | - | 100 | 96 | - | - |
| Canada | 148 | 85 | 71 | 26 | 85 | 52 | 25 | 13 |
| Ireland | 141 | 49 | 125 | - | 89 | 43 | 80 | - |
| Denmark | 131 | 110 | - | - | 87 | 55 | - | - |
| Hungary | 125 | 31 | - | - | 153 | 36 | - | - |
| South Africa; Republic of | 116 | 13 | - | - | 64 | 14 | - | - |
| Other Countries | 681 | 194 | 547 | 27 | 481 | 170 | 222 | 28 |
| Total | 17,104 | 6,312 | 3,874 | 1,389 | 11,486 | 3,797 | 2,462 | 770 |
| Bull Semen | | | | | | | | |
| | DESIGNATION IN MIXED UNITS | | | | IN THOUSANDS OF DOLLARS | | | |
| Canada | N/A | N/A | N/A | N/A | 3,488 | 1,399 | 1,453 | 338 |
| Turkey | N/A | N/A | N/A | N/A | 245 | 77 | 43 | 21 |
| Slovakia | N/A | N/A | N/A | N/A | 273 | 25 | 71 | - |
| Hungary | N/A | N/A | N/A | N/A | 1,364 | 467 | 602 | 168 |
| Switzerland | N/A | N/A | N/A | N/A | 1,687 | 531 | 657 | 152 |
| Spain | N/A | N/A | N/A | N/A | 3,221 | 921 | 1,198 | 381 |
| Portugal | N/A | N/A | N/A | N/A | 531 | 171 | 99 | 16 |
| Italy | N/A | N/A | N/A | N/A | 3,519 | 1,469 | 1,180 | 159 |
| Saudi Arabia | N/A | N/A | N/A | N/A | 1,749 | 867 | 466 | 209 |
| Austria | N/A | N/A | N/A | N/A | 364 | 56 | 63 | 17 |
| Korea; Republic of | N/A | N/A | N/A | N/A | 241 | 63 | 29 | 13 |
| Taiwan | N/A | N/A | N/A | N/A | 658 | 335 | 274 | 132 |
| Japan | N/A | N/A | N/A | N/A | 2,343 | 999 | 976 | 168 |
| Australia | N/A | N/A | N/A | N/A | 4,122 | 847 | 769 | 275 |
| New Zealand (exc. Cook; Niue; & Tokelau) | N/A | N/A | N/A | N/A | 1,039 | 22 | 40 | 40 |
| Egypt | N/A | N/A | N/A | N/A | 216 | 62 | 123 | 123 |
| Czech Republic | N/A | N/A | N/A | N/A | 736 | 365 | 313 | 42 |
| Germany | N/A | N/A | N/A | N/A | 1,616 | 395 | 1,358 | 244 |
| Mexico | N/A | N/A | N/A | N/A | 4,693 | 1,662 | 1,829 | 474 |
| Uruguay | N/A | N/A | N/A | N/A | 528 | 109 | 41 | 22 |
| Costa Rica | N/A | N/A | N/A | N/A | 450 | 228 | 186 | 12 |
| Colombia | N/A | N/A | N/A | N/A | 458 | 138 | 144 | 48 |
| Ecuador | N/A | N/A | N/A | N/A | 311 | 103 | 115 | 30 |
| Chile | N/A | N/A | N/A | N/A | 1,118 | 450 | 403 | 157 |
| Brazil | N/A | N/A | N/A | N/A | 5,488 | 1,376 | 1,481 | 219 |
| Paraguay | N/A | N/A | N/A | N/A | 323 | 25 | 46 | 6 |
| Argentina | N/A | N/A | N/A | N/A | 5,320 | 1,989 | 1,697 | 366 |
| France | N/A | N/A | N/A | N/A | 884 | 337 | 173 | - |
| Sweden | N/A | N/A | N/A | N/A | 725 | 329 | 237 | 16 |
| Denmark | N/A | N/A | N/A | N/A | 1,697 | 816 | 91 | - |
| United Kingdom | N/A | N/A | N/A | N/A | 6,976 | 2,309 | 1,172 | 581 |
| Ireland | N/A | N/A | N/A | N/A | 964 | 182 | 100 | 22 |
| Netherlands | N/A | N/A | N/A | N/A | 3,397 | 975 | 1,237 | 393 |
| Belgium | N/A | N/A | N/A | N/A | 502 | 122 | 73 | 11 |
| South Africa; Republic of | N/A | N/A | N/A | N/A | 1,786 | 528 | 328 | 59 |
| Other Countries | N/A | N/A | N/A | N/A | 2,523 | 862 | 795 | 233 |
| Total | N/A | N/A | N/A | N/A | 65,555 | 21,611 | 19,862 | 5,147 |

DAIRY, LIVESTOCK AND POULTRY DIVISION
COMMODITY AND MARKETING PROGRAMS
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