



REPUBLICA ARGENTINA

ANUARIO DE COMBUSTIBLES

año 1999

INFORME ESTADISTICO

Producción - Pozos - Elaboración - Ventas
Importaciones y Exportaciones - Regalías - Precios
Reservas



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POZOS TERMINADOS Y METROS PERFORADOS

Por Operador

| Operador | Explotación | | | | | Avanzada | | | | | Exploración | | | | | TOTALES | | | | |
|---------------------|-------------|-----------|-----------|------------|-------------------|-----------|-----------|-----------|------------|-------------------|-------------|-----------|-----------|-----------|-------------------|------------|-----------|-----------|------------|-------------------|
| | Pet. | Gas. | Imp. | TOTAL | Metros Perforados | Pet. | Gas. | Imp. | TOTAL | Metros Perforados | Pet. | Gas. | Imp. | TOTAL | Metros Perforados | Pet. | Gas. | Imp. | TOT. | Metros Perforados |
| AEC | 3 | 0 | 3 | 6 | 18,685 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6,354 | 3 | 0 | 5 | 8 | 25,039 |
| ASTRA | 25 | 0 | 1 | 26 | 41,052 | 7 | 0 | 2 | 9 | 25,031 | 2 | 0 | 3 | 5 | 9,091 | 34 | 0 | 6 | 40 | 75,174 |
| CGC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4,458 | 0 | 0 | 1 | 1 | 4,458 | |
| CAPEX | 1 | 3 | 0 | 4 | 19,211 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 4 | 19,211 |
| CAPSA | 5 | 0 | 0 | 5 | 7,415 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 | 7,415 |
| COLHUE HUAPI | 3 | 0 | 0 | 3 | 3,521 | 1 | 0 | 0 | 1 | 1,340 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 4,861 |
| CORDEX | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 580 | 0 | 0 | 0 | 1 | 580 | |
| PAN AMERICAN * | 96 | 2 | 1 | 99 | 178,431 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,911 | 96 | 2 | 1 | 99 | 184,342 |
| PEREZ COMPANC | 101 | 5 | 3 | 109 | 178,733 | 4 | 1 | 0 | 5 | 6,528 | 2 | 6 | 2 | 10 | 17,599 | 102 | 12 | 5 | 119 | 202,860 |
| PET SUD-NECON | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2,920 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2,920 |
| PET. ARG. SAN JORGE | 27 | 0 | 4 | 31 | 62,976 | 2 | 0 | 0 | 2 | 1,280 | 1 | 0 | 1 | 2 | 14,711 | 30 | 0 | 5 | 35 | 78,967 |
| PET. PEREZ COMPANC | 12 | 0 | 0 | 12 | 27,523 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 12 | 27,523 |
| PET. SANTA FE | 15 | 4 | 0 | 19 | 14,777 | 0 | 1 | 0 | 1 | 2,008 | 1 | 1 | 4 | 6 | 8,466 | 16 | 6 | 4 | 26 | 25,251 |
| P. C. RIVADAVIA | 4 | 0 | 0 | 4 | 2,122 | 1 | 1 | 0 | 2 | 5,910 | 0 | 1 | 0 | 1 | 0 | 5 | 2 | 0 | 7 | 8,032 |
| PIONEER ** | 27 | 7 | 1 | 35 | 71,425 | 7 | 0 | 1 | 8 | 22,058 | 0 | 0 | 1 | 1 | 1,100 | 34 | 7 | 3 | 44 | 94,583 |
| PLUSPETROL | 3 | 3 | 0 | 6 | 15,517 | 0 | 2 | 1 | 3 | 15,192 | 1 | 1 | 0 | 2 | 5,846 | 4 | 6 | 1 | 11 | 36,555 |
| QUINTANA | 1 | 0 | 0 | 1 | 0 | 4 | 2 | 0 | 6 | 11,346 | 0 | 0 | 0 | 0 | 3,245 | 5 | 2 | 0 | 7 | 14,591 |
| SERVOIL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5,419 | 0 | 0 | 2 | 2 | 5,419 | |
| SIPETROL | 4 | 0 | 0 | 4 | 6,289 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 6,289 |
| TECPETROL | 29 | 1 | 0 | 30 | 82,048 | 0 | 5 | 0 | 5 | 20,022 | 1 | 0 | 3 | 4 | 8,192 | 30 | 6 | 3 | 39 | 110,262 |
| TOTAL AUSTRAL | 3 | 0 | 1 | 4 | 43,503 | 1 | 2 | 0 | 3 | 5,454 | 0 | 1 | 4 | 5 | 10,044 | 4 | 3 | 5 | 12 | 59,001 |
| VINTAGE OIL | 48 | 0 | 0 | 48 | 111,575 | 2 | 0 | 0 | 2 | 4,203 | 1 | 0 | 0 | 1 | 2,708 | 51 | 0 | 0 | 51 | 118,486 |
| YPF | 272 | 3 | 15 | 290 | 370,584 | 41 | 0 | 11 | 52 | 77,195 | 14 | 0 | 18 | 32 | 54,709 | 327 | 3 | 44 | 374 | 502,488 |
| TOTALES | 679 | 28 | 29 | 736 | 1,255,386 | 70 | 16 | 15 | 101 | 200,487 | 23 | 10 | 42 | 75 | 158,433 | 767 | 54 | 86 | 907 | 1,614,306 |

(*) PAN AMERICAN: incluye AMOCO, BRIDAS y AMBAS

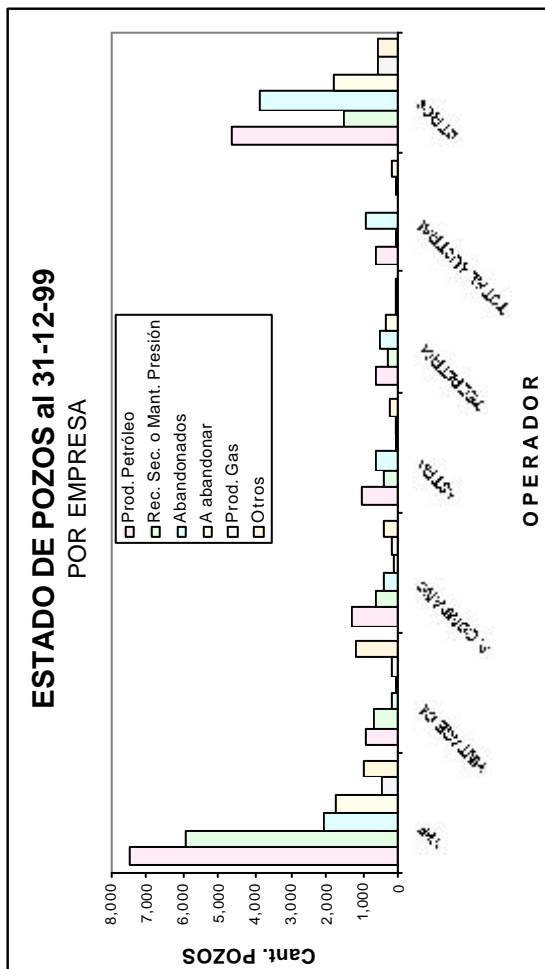
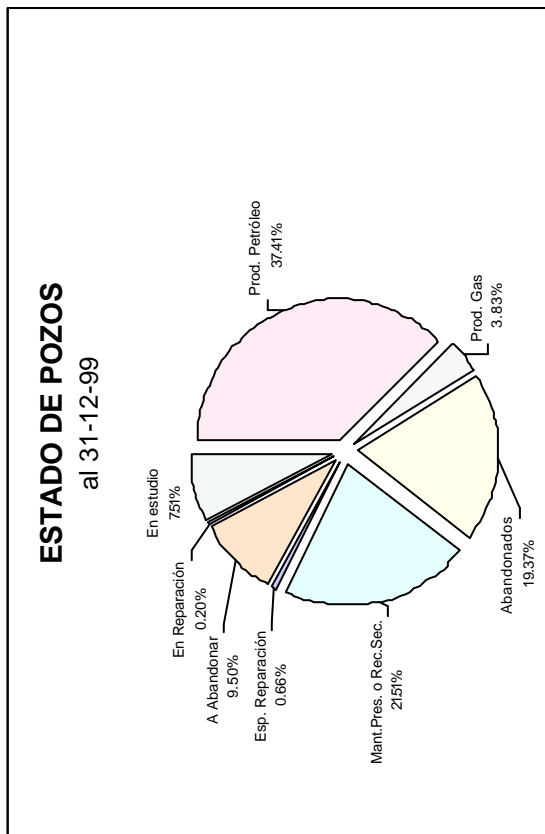
(**) PIONEER: incluye CHAUVCO

ESTADO DE POZOS AL 31 DE DICIEMBRE

Por Operador

| Operador | Productivos de Petróleo | | | | | | | | | | Productivos de Gas | | | | | | | | | | Para mant. de presión o rec. sec. | | | | | | | | | |
|-----------------|-------------------------|--------------|-----------|------------|------------|------------|---------------|------------|------------|-----------|--------------------|----------|--------------|--------------|--------------|--------------|--------------|-----------|-----------|------------|-----------------------------------|--------------|--------------|--------------|---------------|--|--|--|--|--|
| | EE | PT | ZA | AG | AA | OC | TOT | EE | PT | ZA | RG | OC | TOT | En est. | En esp. rep. | IA | RS | MP | IG | PT | OC | TOT | A aban | Aban | TOT GRAL | | | | | |
| YPF | 6,662 | 410 | 22 | 83 | 263 | 35 | 7,475 | 171 | 15 | 27 | 263 | 1 | 477 | 817 | 88 | 1,562 | 4,107 | 27 | 27 | 62 | 174 | 5,959 | 1,743 | 2,082 | 16,702 | | | | | |
| VINTAGE OIL | 707 | 28 | 2 | 1 | 135 | 46 | 919 | 14 | 8 | 0 | 178 | 1 | 201 | 1,114 | 98 | 113 | 437 | 47 | 0 | 50 | 8 | 655 | 70 | 191 | 3,243 | | | | | |
| PEREZ COMPANC | 1,268 | 9 | 0 | 5 | 0 | 0 | 1,282 | 150 | 4 | 0 | 33 | 0 | 187 | 393 | 0 | 538 | 63 | 1 | 0 | 0 | 6 | 608 | 146 | 388 | 3,004 | | | | | |
| ASTRA | 668 | 232 | 6 | 14 | 91 | 24 | 1,025 | 7 | 0 | 3 | 104 | 0 | 114 | 227 | 8 | 128 | 182 | 0 | 3 | 81 | 8 | 402 | 41 | 611 | 2,431 | | | | | |
| TECPETROL | 484 | 108 | 0 | 9 | 16 | 0 | 617 | 44 | 40 | 0 | 15 | 0 | 99 | 64 | 26 | 95 | 214 | 0 | 4 | 17 | 0 | 330 | 383 | 534 | 2,056 | | | | | |
| TOTAL AUSTRAL | 512 | 100 | 0 | 0 | 0 | 0 | 612 | 17 | 27 | 0 | 0 | 4 | 48 | 160 | 62 | 73 | 0 | 0 | 0 | 0 | 1 | 74 | 22 | 911 | 1,890 | | | | | |
| P. C. RIVADAVIA | 102 | 18 | 0 | 0 | 0 | 0 | 120 | 25 | 1 | 0 | 0 | 0 | 26 | 25 | 0 | 50 | 19 | 0 | 0 | 24 | 0 | 93 | 770 | 662 | 1,696 | | | | | |
| CAPSA / CAPEX | 302 | 0 | 0 | 0 | 0 | 0 | 302 | 54 | 0 | 0 | 12 | 0 | 66 | 14 | 0 | 168 | 0 | 0 | 0 | 0 | 0 | 168 | 237 | 536 | 1,323 | | | | | |
| AJAX | 59 | 5 | 0 | 0 | 0 | 0 | 64 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 364 | 825 | 1,273 | | | | | | |
| PLUSPETROL | 205 | 89 | 0 | 0 | 0 | 0 | 294 | 32 | 7 | 0 | 18 | 0 | 57 | 93 | 3 | 56 | 14 | 4 | 0 | 28 | 4 | 106 | 29 | 138 | 721 | | | | | |
| OTROS | 3,068 | 714 | 2 | 13 | 61 | 15 | 3,873 | 241 | 79 | 7 | 98 | 0 | 425 | 422 | 34 | 674 | 363 | 16 | 10 | 42 | 15 | 1,120 | 407 | 1,711 | 7,992 | | | | | |
| TOTALES | 14,027 | 1,713 | 32 | 125 | 566 | 120 | 16,583 | 795 | 181 | 37 | 721 | 6 | 1,700 | 3,329 | 284 | 3,477 | 5,399 | 95 | 44 | 304 | 216 | 9,535 | 4,212 | 8,589 | 44,331 | | | | | |

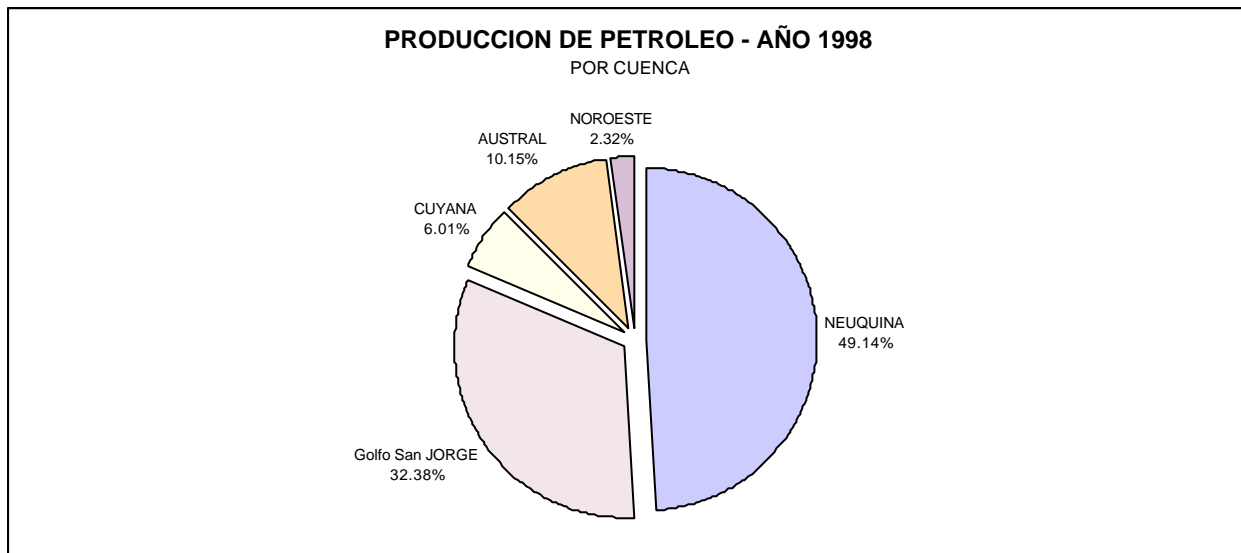
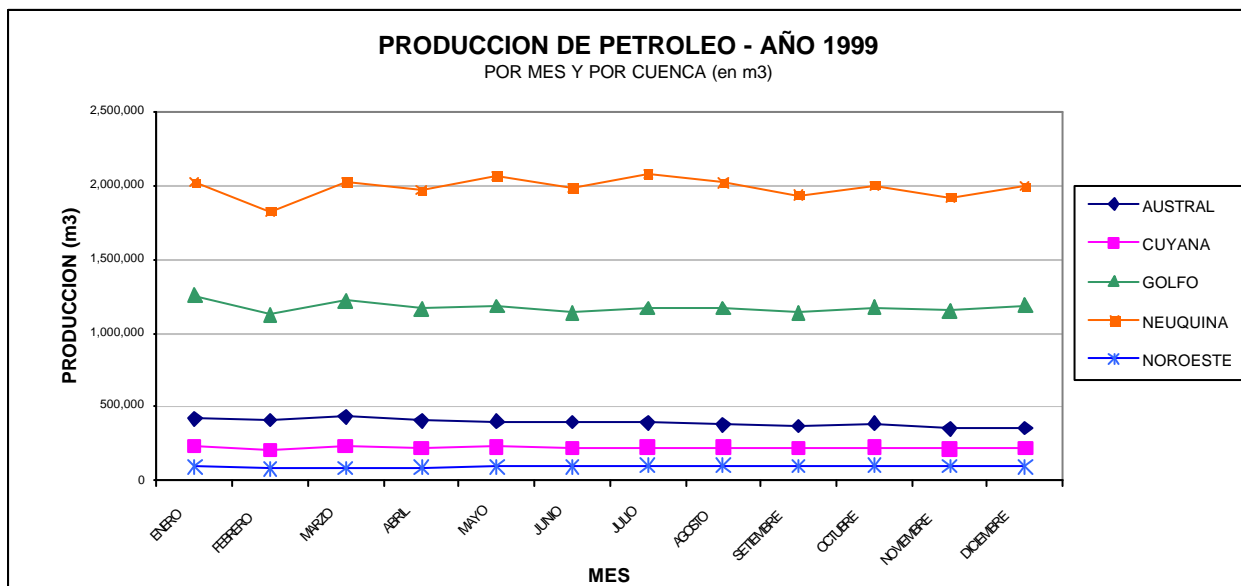
Ref: EE: Extracción Efectiva; PT: Parados transitoriamente; ZA: Zona alejada; AG: Alto RPG; AA: Alto % de agua; OC: Otras causas; RG: Reserva de gas; IA: Inyección de agua; RS: Reserva para Recuperación secundaria; MP: Mantenimiento de presión; IG: Inyección Extra



PRODUCCION DE PETROLEO POR MES Y CUENCA

En m3

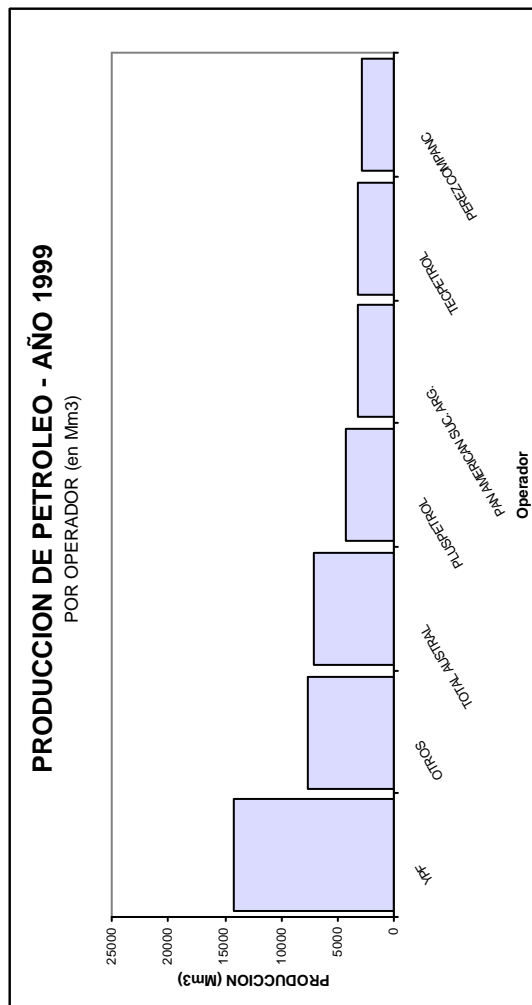
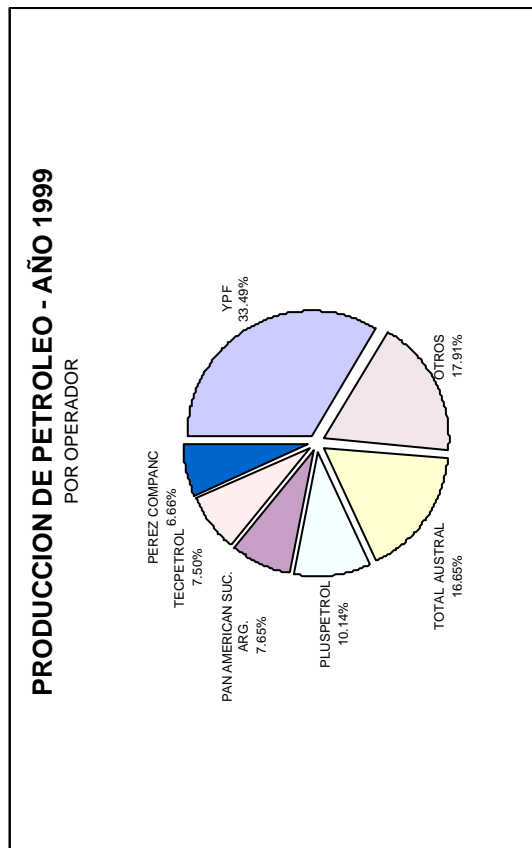
| Mes | CUENCA | | | | | TOTAL PAIS |
|----------------|------------------|------------------|-------------------|-------------------|------------------|-------------------|
| | AUSTRAL | CUYANA | GOLFO | NEUQUINA | NOROESTE | |
| ENERO | 421,836 | 234,938 | 1,254,475 | 2,019,169 | 94,698 | 4,025,116 |
| FEBRERO | 411,920 | 211,330 | 1,126,970 | 1,824,730 | 82,579 | 3,657,530 |
| MARZO | 434,535 | 232,125 | 1,220,997 | 2,027,952 | 87,925 | 4,003,534 |
| ABRIL | 407,115 | 223,610 | 1,166,608 | 1,965,534 | 92,383 | 3,855,249 |
| MAYO | 400,542 | 230,490 | 1,186,111 | 2,059,833 | 100,082 | 3,977,059 |
| JUNIO | 398,654 | 222,020 | 1,138,390 | 1,984,674 | 97,849 | 3,841,587 |
| JULIO | 394,524 | 227,651 | 1,170,035 | 2,078,032 | 104,393 | 3,974,634 |
| AGOSTO | 382,404 | 226,216 | 1,173,322 | 2,016,867 | 103,925 | 3,902,733 |
| SETIEMBRE | 372,441 | 219,752 | 1,136,877 | 1,934,860 | 101,253 | 3,765,183 |
| OCTUBRE | 388,858 | 226,511 | 1,176,798 | 2,000,490 | 108,173 | 3,900,830 |
| NOVIEMBRE | 355,053 | 217,309 | 1,150,064 | 1,920,272 | 101,025 | 3,743,723 |
| DICIEMBRE | 358,627 | 223,861 | 1,188,296 | 1,990,177 | 99,686 | 3,860,647 |
| TOTALES | 4,726,509 | 2,695,813 | 14,088,945 | 23,822,590 | 1,173,969 | 46,507,825 |



PRODUCCION DE PETROLEO POR MES Y OPERADOR

En metros cúbicos

| Mes | M E S | | | | | | | | | | | | TOTALES |
|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| | ENERO | FEBRERO | MARZO | ABRIL | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE | NOVIEMBRE | DICIEMBRE | |
| YPF | 1,052,751 | 966,800 | 1,248,392 | 1,179,851 | 1,377,898 | 1,438,486 | 1,504,333 | 1,363,787 | 1,130,400 | 1,047,567 | 928,387 | 969,922 | 14,208,575 |
| TOTAL AUSTRAL | 513,916 | 471,048 | 492,493 | 460,340 | 634,605 | 706,253 | 726,254 | 687,422 | 578,054 | 610,438 | 572,276 | 610,577 | 7,063,676 |
| PLUSPETROL | 326,415 | 272,673 | 300,931 | 331,279 | 366,900 | 364,930 | 402,714 | 411,428 | 384,044 | 402,877 | 366,291 | 371,744 | 4,302,226 |
| PAN AMERICAN SU | 252,204 | 234,618 | 269,731 | 272,602 | 299,543 | 294,248 | 304,679 | 302,674 | 275,168 | 268,285 | 218,671 | 252,571 | 3,244,996 |
| TECPETROL | 229,971 | 202,742 | 214,813 | 233,042 | 272,700 | 268,423 | 277,058 | 278,390 | 286,827 | 320,135 | 306,995 | 290,745 | 3,181,842 |
| PEREZ COMPANC | 212,026 | 193,783 | 226,623 | 223,043 | 252,599 | 234,918 | 248,284 | 237,849 | 249,837 | 251,549 | 244,182 | 251,529 | 2,826,222 |
| PET. SANTA FE | 134,553 | 118,095 | 127,308 | 120,631 | 122,344 | 120,847 | 132,654 | 134,250 | 128,065 | 130,152 | 120,365 | 118,405 | 1,507,669 |
| QUINTANA MINERA | 96,318 | 90,854 | 120,305 | 117,442 | 128,869 | 127,653 | 132,101 | 126,536 | 121,758 | 124,734 | 108,313 | 115,554 | 1,410,438 |
| CAPEX | 80,849 | 73,680 | 78,269 | 81,106 | 81,564 | 78,707 | 83,867 | 84,406 | 77,819 | 72,878 | 79,486 | 83,624 | 956,255 |
| PET. SAN JORGE | 61,062 | 54,369 | 60,034 | 60,916 | 73,563 | 73,635 | 77,604 | 79,644 | 76,639 | 76,002 | 71,405 | 67,800 | 832,674 |
| PET. P. COMPANC | 51,574 | 51,819 | 54,655 | 46,844 | 70,450 | 55,177 | 62,403 | 59,336 | 55,192 | 47,898 | 45,598 | 49,820 | 650,765 |
| PIONEER | 43,725 | 31,672 | 40,600 | 38,729 | 46,605 | 49,639 | 49,997 | 45,632 | 45,737 | 44,604 | 47,803 | 36,780 | 521,523 |
| OTROS | 136,628 | 129,225 | 132,179 | 129,181 | 133,179 | 136,161 | 138,291 | 148,803 | 150,963 | 149,527 | 171,474 | 163,007 | 1,718,619 |
| TOTALES | 3,191,993 | 2,891,378 | 3,366,335 | 3,295,006 | 3,860,820 | 3,949,078 | 4,140,239 | 3,960,157 | 3,560,504 | 3,546,646 | 6,663,325 | 3,382,078 | 42,425,480 |



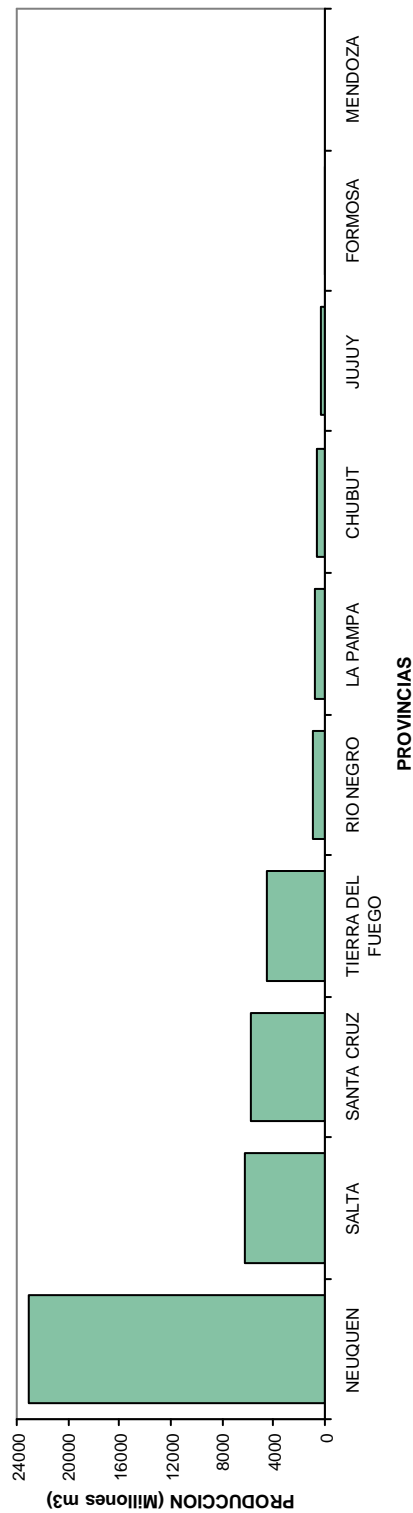
PRODUCCION DE GAS NATURAL POR MES Y PROVINCIA

En Miles de metros cúbicos

| Mes | P R O V I N C I A | | | | | | | | | | | TOTAL PAIS |
|----------------|-------------------|---------------|--------------|----------------|----------------|-------------------|----------------|------------------|------------------|------------------|--|-------------------|
| | CHUBUT | FORMOSA | MENDOZA | JUJUY | LA PAMPA | NEUQUEN | RIO NEGRO | SALTA | SANTA CRUZ | TIERRA DEL FUEGO | | |
| ENERO | 56,265 | 3,318 | 617 | 27,964 | 69,332 | 1,698,493 | 76,132 | 474,002 | 438,598 | 347,271 | | 3,191,993 |
| FEBRERO | 50,875 | 3,200 | 540 | 26,084 | 62,767 | 1,564,588 | 70,151 | 397,988 | 397,079 | 318,106 | | 2,891,378 |
| MARZO | 58,090 | 3,582 | 613 | 29,340 | 71,263 | 1,904,747 | 78,385 | 423,649 | 489,452 | 327,214 | | 3,366,335 |
| ABRIL | 56,720 | 3,337 | 576 | 28,208 | 68,236 | 1,813,917 | 76,041 | 472,742 | 456,793 | 318,437 | | 3,295,006 |
| MAYO | 59,193 | 3,280 | 590 | 28,500 | 70,305 | 2,187,923 | 89,297 | 532,562 | 512,718 | 376,453 | | 3,860,820 |
| JUNIO | 62,733 | 3,470 | 571 | 28,107 | 66,488 | 2,293,581 | 76,400 | 521,542 | 490,194 | 405,992 | | 3,949,078 |
| JULIO | 60,869 | 3,548 | 585 | 28,672 | 68,745 | 2,394,512 | 79,257 | 557,220 | 517,210 | 429,620 | | 4,140,239 |
| AGOSTO | 55,607 | 4,029 | 613 | 29,135 | 68,624 | 2,209,634 | 79,339 | 569,145 | 521,895 | 422,136 | | 3,960,157 |
| SETIEMBRE | 48,721 | 4,098 | 614 | 29,223 | 76,008 | 1,897,637 | 75,229 | 568,018 | 489,161 | 371,794 | | 3,560,504 |
| OCTUBRE | 57,029 | 4,088 | 640 | 28,482 | 71,378 | 1,796,625 | 72,413 | 604,676 | 495,933 | 415,383 | | 3,546,646 |
| NOVIEMBRE | 52,971 | 3,831 | 643 | 28,294 | 70,836 | 1,667,731 | 68,883 | 560,193 | 466,593 | 361,271 | | 3,281,247 |
| DICIEMBRE | 49,482 | 3,914 | 669 | 27,723 | 73,941 | 1,705,344 | 77,750 | 555,167 | 472,891 | 415,198 | | 3,382,078 |
| TOTALES | 668,555 | 43,695 | 7,270 | 339,731 | 837,923 | 23,134,732 | 919,277 | 6,236,904 | 5,728,516 | 4,508,876 | | 42,425,480 |

PRODUCCION DE GAS NATURAL

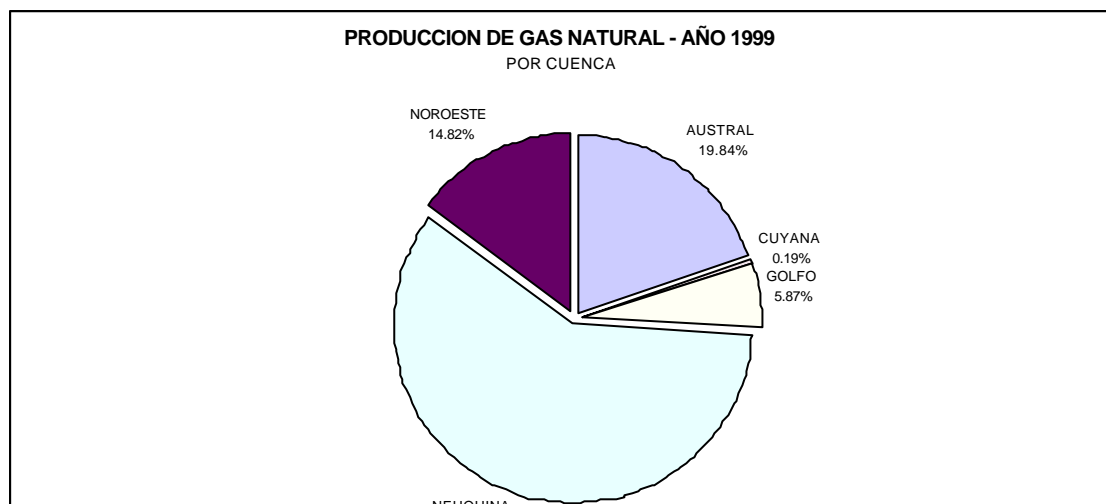
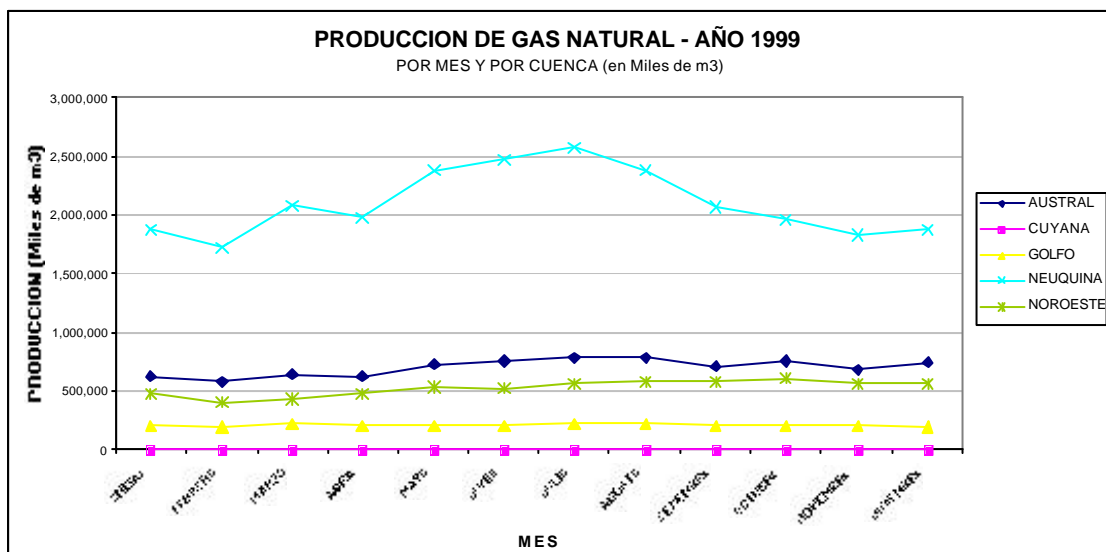
POR PROVINCIAS (en Millones m³)



PRODUCCION DE GAS NATURAL POR MES Y CUENCA

En Miles de m³

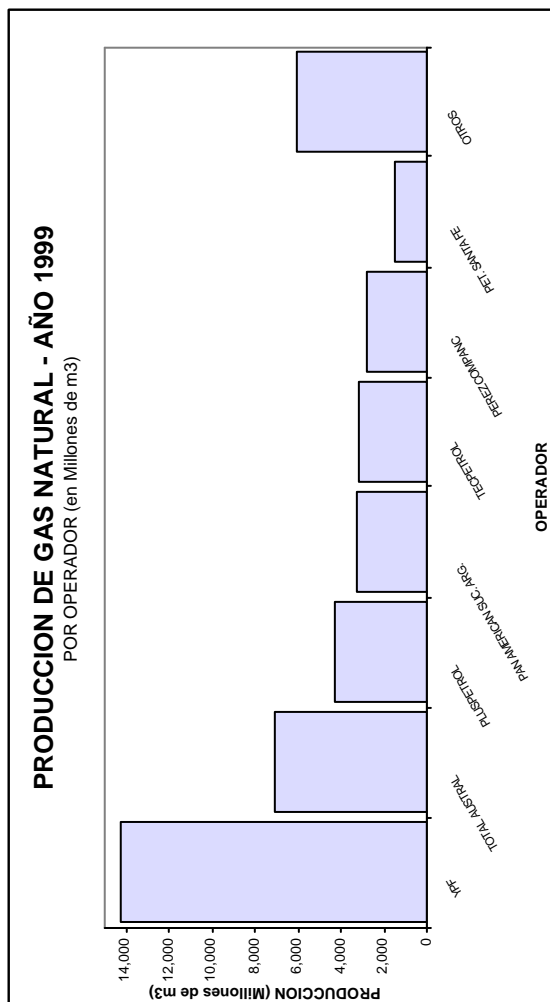
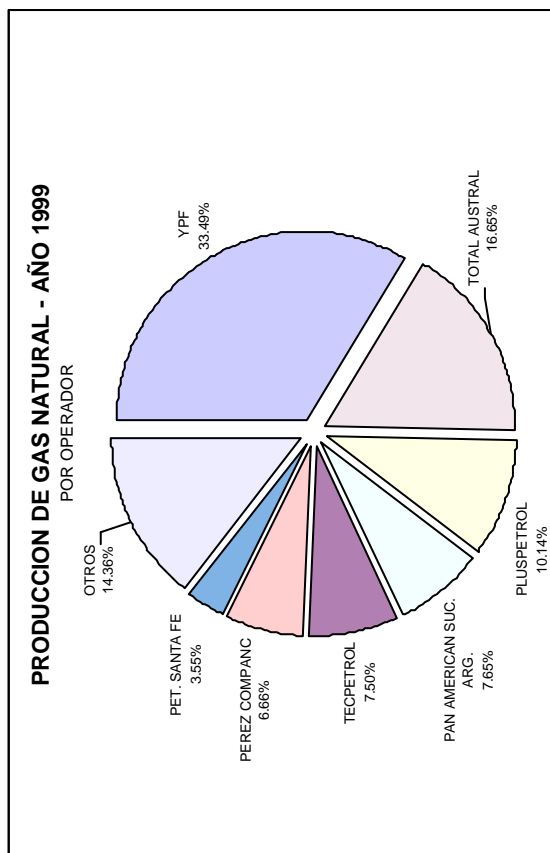
| Mes | CUENCA | | | | | TOTAL PAIS |
|----------------|------------------|---------------|------------------|-------------------|------------------|-------------------|
| | AUSTRAL | CUYANA | GOLFO | NEUQUINA | NOROESTE | |
| ENERO | 628,942 | 7,053 | 213,193 | 1,864,869 | 477,937 | 3,191,993 |
| FEBRERO | 579,231 | 6,268 | 186,829 | 1,717,321 | 401,728 | 2,891,378 |
| MARZO | 638,890 | 6,982 | 215,866 | 2,076,389 | 428,207 | 3,366,335 |
| ABRIL | 624,105 | 6,487 | 207,844 | 1,979,915 | 476,654 | 3,295,006 |
| MAYO | 733,171 | 6,756 | 215,193 | 2,369,267 | 536,433 | 3,860,820 |
| JUNIO | 750,555 | 6,504 | 208,364 | 2,458,072 | 525,583 | 3,949,078 |
| JULIO | 787,349 | 6,568 | 220,350 | 2,564,618 | 561,354 | 4,140,239 |
| AGOSTO | 782,261 | 6,655 | 217,376 | 2,380,077 | 573,787 | 3,960,157 |
| SETIEMBRE | 709,061 | 6,455 | 200,615 | 2,071,644 | 572,730 | 3,560,504 |
| OCTUBRE | 764,696 | 6,708 | 203,650 | 1,962,189 | 609,403 | 3,546,646 |
| NOVIEMBRE | 678,770 | 6,464 | 202,065 | 1,829,280 | 564,667 | 3,281,247 |
| DICIEMBRE | 739,154 | 6,723 | 198,417 | 1,878,035 | 559,749 | 3,382,078 |
| TOTALES | 8,416,184 | 79,624 | 2,489,762 | 25,151,677 | 6,288,233 | 42,425,480 |



PRODUCCION DE GAS NATURAL POR MES Y OPERADOR

En Miles de metros cúbicos

| Mes | OPERADOR | | | | | | | | | | TOTAL PAIS |
|----------------|-------------------|------------------|------------------|------------------------|------------------|------------------|------------------|-------------------|------------------|-------------------|------------|
| | YPF | TOTAL AUSTRAL | PLUSPETROL | PAN AMERICAN SUC. ARG. | TECPETROL | PEREZ COMPANC | PET. SANTA FE | QUINTANA MINERALS | OTROS | | |
| ENERO | 1,052,751 | 513,916 | 326,415 | 252,204 | 229,971 | 212,026 | 134,553 | 96,318 | 373,839 | 3,191,993 | |
| FEBRERO | 966,800 | 471,048 | 272,673 | 234,618 | 202,742 | 193,783 | 118,095 | 90,854 | 340,765 | 2,891,378 | |
| MARZO | 1,248,392 | 492,493 | 300,931 | 269,731 | 214,813 | 226,623 | 127,308 | 120,305 | 365,738 | 3,366,335 | |
| ABRIL | 1,179,851 | 460,340 | 331,279 | 272,602 | 233,042 | 223,043 | 120,631 | 117,442 | 356,776 | 3,295,006 | |
| MAYO | 1,377,898 | 634,605 | 366,900 | 299,543 | 272,700 | 252,599 | 122,344 | 128,869 | 405,361 | 3,860,820 | |
| JUNIO | 1,438,486 | 706,253 | 364,930 | 294,248 | 268,423 | 234,918 | 120,847 | 127,653 | 393,319 | 3,949,078 | |
| JULIO | 1,504,333 | 726,254 | 402,714 | 304,679 | 277,058 | 248,284 | 132,654 | 132,101 | 412,161 | 4,140,239 | |
| AGOSTO | 1,363,787 | 687,422 | 411,428 | 302,674 | 278,390 | 237,849 | 134,250 | 126,536 | 417,821 | 3,960,157 | |
| SEPTIEMBRE | 1,130,400 | 578,054 | 384,044 | 275,168 | 286,827 | 249,837 | 128,065 | 121,758 | 406,350 | 3,560,504 | |
| OCTUBRE | 1,047,567 | 610,438 | 402,877 | 268,285 | 320,135 | 251,549 | 130,152 | 124,734 | 390,909 | 3,546,646 | |
| NOVIEMBRE | 928,387 | 572,276 | 366,291 | 218,671 | 306,995 | 244,182 | 120,365 | 108,313 | 415,766 | 3,281,247 | |
| DICIEMBRE | 969,922 | 610,577 | 371,744 | 252,571 | 290,745 | 251,529 | 118,405 | 115,554 | 401,032 | 3,382,078 | |
| TOTALES | 14,208,575 | 7,063,676 | 4,302,226 | 3,244,996 | 3,181,842 | 2,826,222 | 1,507,669 | 1,410,438 | 4,679,836 | 42,425,480 | |

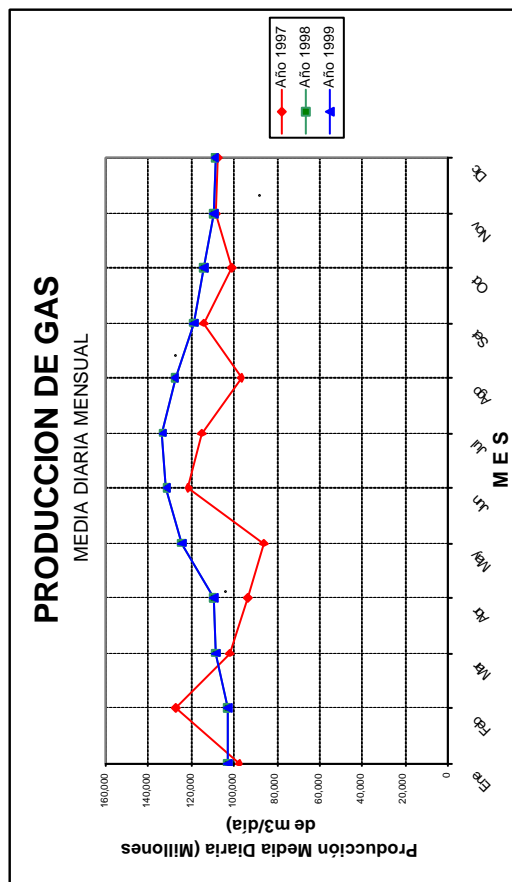
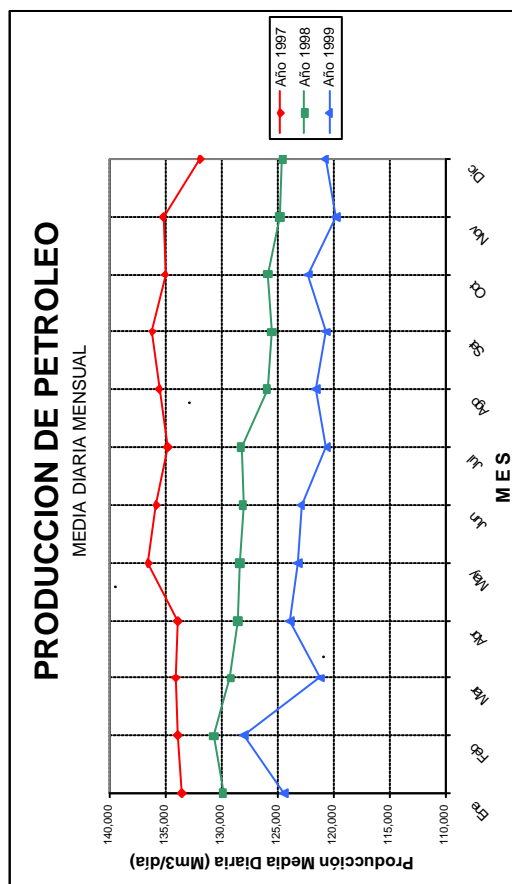


PRODUCCION MEDIA DIARIA DE PETROLEO Y GAS NATURAL

Por Mes

| Mes | Año 1997 | | | Año 1998 | | | Año 1999 | | |
|------------------|-------------------|-----------------------|-------------------|-----------------------|-------------------|-----------------------|----------|--|--|
| | Producción (m3) | Media Diaria (m3/día) | Producción (m3) | Media Diaria (m3/día) | Producción (m3) | Media Diaria (m3/día) | | | |
| ENERO | 4,136,775 | 133,444 | 4,025,116 | 129,842 | 3,855,396 | 124,368 | | | |
| FEBRERO | 3,748,149 | 133,862 | 3,657,530 | 130,626 | 3,581,850 | 127,923 | | | |
| MARZO | 4,155,681 | 134,054 | 4,003,534 | 129,146 | 3,756,339 | 121,172 | | | |
| ABRIL | 4,016,770 | 133,892 | 3,855,249 | 128,508 | 3,716,526 | 123,884 | | | |
| MAYO | 4,230,240 | 136,459 | 3,977,059 | 128,292 | 3,816,368 | 123,109 | | | |
| JUNIO | 4,072,103 | 135,737 | 3,841,587 | 128,053 | 3,686,831 | 122,894 | | | |
| JULIO | 4,175,749 | 134,702 | 3,974,634 | 128,214 | 3,738,742 | 120,605 | | | |
| AGOSTO | 4,201,865 | 135,544 | 3,902,733 | 125,895 | 3,767,769 | 121,541 | | | |
| SEPTIEMBRE | 4,082,860 | 136,095 | 3,765,183 | 125,506 | 3,619,421 | 120,647 | | | |
| OCTUBRE | 4,184,793 | 134,993 | 3,900,830 | 125,833 | 3,789,072 | 122,228 | | | |
| NOVIEMBRE | 4,056,047 | 135,202 | 3,743,723 | 124,791 | 3,595,126 | 119,838 | | | |
| DICIEMBRE | 4,086,623 | 131,827 | 3,860,647 | 124,537 | 3,743,226 | 120,749 | | | |
| TOTAL AÑO | 49,147,655 | | 46,507,825 | | 44,666,665 | | | | |

| Mes | Año 1997 | | | Año 1998 | | | Año 1999 | | |
|------------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|----------|--|--|
| | Producción (Mm3) | Media Diaria (Mm3/día) | Producción (Mm3) | Media Diaria (Mm3/día) | Producción (Mm3) | Media Diaria (Mm3/día) | | | |
| ENERO | 3,028,559 | 97,695 | 3,191,993 | 102,968 | 3,191,993 | 102,968 | | | |
| FEBRERO | 3,573,176 | 127,613 | 2,891,378 | 103,263 | 2,891,378 | 103,263 | | | |
| MARZO | 3,163,622 | 102,052 | 3,366,335 | 108,591 | 3,366,335 | 108,591 | | | |
| ABRIL | 2,804,792 | 93,493 | 3,295,006 | 109,834 | 3,295,006 | 109,834 | | | |
| MAYO | 2,671,371 | 86,173 | 3,860,820 | 124,543 | 3,860,820 | 124,543 | | | |
| JUNIO | 3,637,280 | 121,243 | 3,949,078 | 131,636 | 3,949,078 | 131,636 | | | |
| JULIO | 3,580,752 | 115,508 | 4,140,239 | 133,556 | 4,140,239 | 133,556 | | | |
| AGOSTO | 3,002,888 | 96,867 | 3,960,157 | 127,747 | 3,960,157 | 127,747 | | | |
| SEPTIEMBRE | 3,430,681 | 114,356 | 3,560,504 | 118,683 | 3,560,504 | 118,683 | | | |
| OCTUBRE | 3,131,027 | 101,001 | 3,546,646 | 114,408 | 3,546,646 | 114,408 | | | |
| NOVIEMBRE | 3,258,618 | 108,621 | 3,281,247 | 109,375 | 3,281,247 | 109,375 | | | |
| DICIEMBRE | 3,347,463 | 107,983 | 3,382,078 | 109,099 | 3,382,078 | 109,099 | | | |
| TOTAL AÑO | 38,630,229 | | 42,425,480 | | 42,425,480 | | | | |



PROVINCIA DE NEUQUEN

| AREA | Operador | PETROLEO (m3) | | | GAS NATURAL (Mm3) | | |
|------------------------------------|----------------------|----------------------|----------------------|---------------|----------------------|----------------------|---------------|
| | | 1999 | 1998 | % | 1999 | 1998 | % |
| AGUA DEL CAJON | CAPEX | 89,026.00 | 56,365.80 | 57.94% | 956,255.00 | 887,275.50 | 7.77% |
| AGUADA BAGUALES | PLUSPETROL | 81,033.00 | 62,365.60 | 29.93% | 7,474.60 | 2,896.80 | 158.03% |
| AGUADA CHIVATO | GAS MEDANITO | 15,087.80 | 17,716.20 | -14.84% | 10,203.31 | 29,042.78 | -64.87% |
| AGUADA DE LA ARENA (AÑELO) | PEREZ COMPANC | 9,443.67 | 4,618.05 | 104.49% | 191,755.28 | 119,132.95 | 60.96% |
| AGUADA PICHANA | TOTAL AUSTRAL | 139,419.93 | 110,540.58 | 26.13% | 2,036,330.66 | 1,606,340.37 | 26.77% |
| AGUADA VILLANUEVA | CHAUVCO | 0.00 | 0.00 | | 0.00 | 0.00 | |
| | PIONEER | 0.00 | 0.00 | | 0.00 | 0.00 | |
| AL NORTE DE LA DORSAL | CHAUVCO | 0.00 | 327,147.00 | | 0.00 | 192,359.00 | |
| | PIONEER | 235,297.00 | 49,027.00 | | 397,930.10 | 54,306.00 | |
| AL SUR DE LA DORSAL | AMBAS | 0.00 | 37,649.00 | | 0.00 | 21,903.66 | |
| | BRIDAS P.I.C. | 0.00 | 62,174.00 | | 0.00 | 29,193.11 | |
| | PAN AMERICAN SUC. AR | 60,764.34 | 0.00 | | 41,572.00 | 0.00 | |
| | PIONEER | 12,700.00 | 0.00 | | 13,986.21 | 0.00 | |
| ANTICLINAL CAMPAMENTO | ALBERTA ENERGY | 6,781.54 | 7,504.14 | -9.63% | 11,051.34 | 9,376.91 | 17.86% |
| BAJADA DEL PALO | PEREZ COMPANC | 4,369.23 | 5,031.23 | -13.16% | 48,389.48 | 86,514.53 | -44.07% |
| BAJO BAGUALES | CHAUVCO | 0.00 | 222.90 | | 0.00 | 180.70 | |
| | PIONEER | 0.00 | 258.00 | | 0.00 | 0.00 | |
| | TECPETROL | 0.00 | 95.84 | | 0.00 | 695.47 | |
| CENTENARIO | PLUSPETROL | 165,531.00 | 182,536.80 | -9.32% | 728,107.50 | 457,119.20 | 59.28% |
| CERRO BANDERA | YPF | 38,343.10 | 43,283.00 | -11.41% | 6,331.86 | 3,902.13 | 62.27% |
| CERRO HAMACA [YAC. NEUQ. VIII] | YPF | 31,840.00 | 27,769.00 | 14.66% | 1,434.96 | 1,372.16 | 4.58% |
| CHIHUIDO DE LA SIERRA NEGRA | YPF | 8,267,186.83 | 8,172,489.00 | 1.16% | 448,344.00 | 538,623.78 | -16.76% |
| CN VIII | YPF | 0.00 | 0.00 | | 0.00 | 0.00 | |
| CUTRAL-CO | CUTRAL-CO | 5,893.78 | 3,755.98 | 56.92% | 7,800.80 | 0.00 | |
| DADIN | CHAUVCO | 0.00 | 34,778.00 | | 0.00 | 47,175.70 | |
| | PIONEER | 50,145.00 | 7,184.00 | | 64,812.40 | 10,158.00 | |
| EL CARACOL NORTE | TECPETROL | 0.00 | 0.00 | | 0.00 | 0.00 | |
| EL PORTON [BUTA RANQUIL] | ASTRA | 216,069.00 | 201,952.00 | 6.99% | 27,766.72 | 26,998.14 | 2.85% |
| EL PORVENIR | PLUSPETROL | 159,864.50 | 171,038.80 | -6.53% | 991.10 | 4,242.50 | -76.64% |
| EL SAUCE | PET. SAN JORGE | 5,446.41 | 0.00 | | 0.00 | 0.00 | |
| ENTRE LOMAS | PET. P. COMPANC | 176,846.90 | 182,147.70 | -2.91% | 310,629.30 | 290,831.50 | 6.81% |
| FILO MORADO | YPF | 202,612.03 | 248,270.00 | -18.39% | 345,159.00 | 372,557.00 | -7.35% |
| FORTIN DE PIEDRA | TECPETROL | 0.00 | 0.00 | | 0.00 | 0.00 | |
| HUANTRAICO | PET. SAN JORGE | 3,192,619.40 | 3,368,867.00 | -5.23% | 324,521.00 | 340,636.00 | -4.73% |
| LA GALERA | CHAUVCO | 0.00 | 0.00 | | 0.00 | 0.00 | |
| | PIONEER | 672.50 | 0.00 | | 0.00 | 0.00 | |
| LINDERO ATRAVESADO | AMBAS | 0.00 | 29,411.01 | | 0.00 | 297,950.79 | |
| | BRIDAS P.I.C. | 0.00 | 45,060.50 | | 0.00 | 410,470.21 | |
| | PAN AMERICAN SUC. AR | 67,161.62 | 0.00 | | 802,232.21 | 0.00 | |
| LOMA DE LA LATA - SIERRA BARROSA | YPF | 1,261,198.20 | 1,252,624.35 | 0.68% | 11,513,919.53 | 10,137,432.13 | 13.58% |
| LOMA JARILLOSA ESTE-PTO.SILVA O [L | PLUSPETROL | 490.70 | 432.10 | 13.56% | 55,734.80 | 55.90 | |
| LOMA MONTOSA OESTE | PETSUD-NECON | 11,537.42 | 10,837.67 | 6.46% | 334.36 | 1,151.92 | -70.97% |
| Loma Negra Ni | CHAUVCO | 0.00 | 943.90 | | 0.00 | 15,333.90 | |
| | PIONEER | 1,536.60 | 187.50 | | 30,194.40 | 2,235.00 | |
| LOS BASTOS | TECPETROL | 4,440.11 | 5,362.76 | -17.20% | 30,580.27 | 37,480.35 | -18.41% |
| MESETA BUENA ESPERANZA | CHAUVCO | 0.00 | 0.00 | | 0.00 | 0.00 | |
| | PIONEER | 0.00 | 0.00 | | 0.00 | 0.00 | |
| NEUQUEN DEL MEDIO | CHAUVCO | 0.00 | 5,531.94 | | 0.00 | 0.00 | |
| | PIONEER | 5,211.40 | 1,108.10 | | 0.00 | 0.00 | |
| OCTOGONO | YPF | 16,935.40 | 26,319.50 | -35.65% | 41,096.71 | 60,379.50 | -31.94% |
| PASO DE LAS BARDAS NORTE [YAC.NE | YPF | 1,017.15 | 964.00 | 5.51% | 17,494.00 | 12,841.00 | 36.24% |
| PORTEZUELO MINAS [CN-X] | YPF | 45.00 | 0.00 | | 89,718.70 | 0.00 | |
| PUESTO HERNANDEZ | PEREZ COMPANC | 1,838,728.60 | 2,045,021.30 | -10.09% | 152,784.80 | 170,394.70 | -10.33% |
| PUESTO SILVA | PLUSPETROL | 0.00 | 34.40 | -100.00% | 0.00 | 50,367.80 | -100.00% |
| PUESTO TOUQUET | PLUSPETROL | 916.80 | 642.60 | 42.67% | 66,056.90 | 67,066.40 | -1.51% |
| RAMOS MEXIA | SIMA | 1,055.62 | 0.00 | | 6,751.23 | 0.00 | |
| RIO NEUQUEN | PEREZ COMPANC | 153,749.42 | 309,245.92 | -50.28% | 503,415.98 | 493,995.63 | 1.91% |
| SAN ROQUE | TOTAL AUSTRAL | 607,683.60 | 605,615.40 | 0.34% | 2,326,958.52 | 2,102,772.67 | 10.66% |
| SEÑAL CERRO BAYO | YPF | 170,161.00 | 122,946.00 | 38.40% | 8,301.95 | 6,701.68 | 23.88% |
| SEÑAL PICADA - PUNTA BARDA | YPF | 4,440.00 | 11,527.00 | -61.48% | 8,201.13 | 16,458.14 | -50.17% |
| SENILLOSA | CAPEX | 0.00 | 0.00 | | 0.00 | 0.00 | |
| SIERRA CHATA [CHIHUIDOS] | PET. SANTA FE | 46,825.00 | 22,632.00 | 106.90% | 1,500,110.00 | 1,581,312.90 | -5.14% |
| TOTALES | | 17,360,126.60 | 17,881,234.57 | -2.91% | 23,134,732.09 | 20,597,234.50 | 12.32% |

PROVINCIA DE SANTA CRUZ

| AREA | Operador | PETROLEO (m3) | | | GAS NATURAL (Mm3) | | |
|-------------------------------------|----------------------|----------------------|----------------------|----------------|---------------------|---------------------|--------------|
| | | 1999 | 1998 | % | 1999 | 1998 | % |
| ANTICLINAL GRANDE-CERRO DRAGON | PAN AMERICAN SUC. AR | 589,161.40 | 854,479.90 | -31.05% | 181,691.41 | 198,779.20 | -8.60% |
| ANTICLINAL AGUADA BANDERA | ING. ALPA | 6.00 | 0.00 | | 0.00 | 0.00 | |
| BAJADA FORTALEZA [SANTA CRUZ I] | QUINTANA MINERALS | 7,946.00 | 0.00 | | 279.71 | 0.00 | |
| BLOQUE 127 | VINTAGE OIL | 17,781.80 | 16,908.71 | 5.16% | 367.94 | 463.07 | -20.54% |
| CAMPO BOLEADORA [SANTA CRUZ I] | QUINTANA MINERALS | 47,177.00 | 0.00 | | 98,358.96 | 0.00 | |
| CAMPO BREMEN | PET. SAN JORGE | 4,543.40 | 2,207.50 | 105.82% | 44,214.95 | 23,269.01 | 90.02% |
| CAMPO INDIO [SANTA CRUZ I] | QUINTANA MINERALS | 658,268.00 | 0.00 | | 254,139.11 | 0.00 | |
| CAÑADON DE LA ESCONDIDA - LAS HERAS | YPF | 1,245,458.10 | 1,497,340.00 | -16.82% | 48,544.80 | 82,560.10 | -41.20% |
| CAÑADON LEON | VINTAGE OIL | 5,885.70 | 5,260.10 | 11.89% | 0.00 | 0.00 | |
| CAÑADON LEON - MESETA ESPINOSA | YPF | 751,525.00 | 771,761.00 | -2.62% | 247,663.93 | 254,699.64 | -2.76% |
| CAÑADON MINERALES | VINTAGE OIL | 262,874.00 | 304,521.97 | -13.68% | 10,793.17 | 16,656.30 | -35.20% |
| CAÑADON SECO | VINTAGE OIL | 218,256.50 | 215,047.40 | 1.49% | 82,839.31 | 46,916.34 | 76.57% |
| CAÑADON SECO - MESETA ESPINOSA | VINTAGE OIL | 0.00 | 30,664.60 | -100.00% | 0.00 | 3,688.43 | -100.00% |
| CAÑADON VASCO | YPF | 0.00 | 1,143.00 | -100.00% | 0.00 | 11.20 | -100.00% |
| CAÑADON YATEL | YPF | 1,401.20 | 0.00 | | 849.60 | 0.00 | |
| CERRO OVERO | VINTAGE OIL | 2,868.10 | 2,872.41 | -0.15% | 26.94 | 35.11 | -23.27% |
| CERRO PIEDRAS-CERRO GUADAL NORTE | YPF | 127,690.00 | 110,089.00 | 15.99% | 31,986.40 | 14,530.70 | 120.13% |
| CERRO WENCESLAO | VINTAGE OIL | 106,358.41 | 100,439.00 | 5.89% | 7,762.24 | 7,214.15 | 7.60% |
| CHORRILLOS | PET. SAN JORGE | 31,625.70 | 29,883.10 | 5.83% | 261,361.00 | 195,190.51 | 33.90% |
| DEL MOSQUITO | CORDEX | 0.00 | 6,236.73 | | 0.00 | 4,360.50 | |
| | OILGENER | 135.50 | 0.00 | | 70.00 | 0.00 | |
| EL CORDON | VINTAGE OIL | 36,962.00 | 41,852.00 | -11.68% | 784.58 | 2,288.07 | -65.71% |
| EL GUADAL - LOMAS DEL CUY | YPF | 722,495.80 | 898,967.00 | -19.63% | 114,936.70 | 72,972.70 | 57.51% |
| EL HUEMUL-KOLHUEL KAIKE | TOTAL AUSTRAL | 494,235.20 | 607,264.30 | -18.61% | 248,886.26 | 304,113.35 | -18.16% |
| | VINTAGE OIL | 98,030.30 | 0.00 | | 43,625.89 | 0.00 | |
| EL VALLE | ING. ALPA | 18,235.69 | 18,777.26 | -2.88% | 0.00 | 0.00 | |
| EL YATEL-ESTANCIA CHOLITA | YPF | 0.00 | 2,482.00 | -100.00% | 0.00 | 241.00 | -100.00% |
| FARO VIRGENES | PEREZ COMPANC | 19,519.00 | 20,161.60 | -3.19% | 265,623.00 | 279,528.30 | -4.97% |
| KOLUEL KAIKE-EL VALLE | AMBAS | 0.00 | 118,524.83 | | 0.00 | 5,479.72 | |
| | BRIDAS P.I.C. | 0.00 | 26,658.00 | | 0.00 | 1,522.00 | |
| | PAN AMERICAN SUC. AR | 219,963.94 | 0.00 | | 9,152.18 | 0.00 | |
| | PEREZ COMPANC | 0.00 | 162,410.70 | | 0.00 | 8,112.69 | |
| LA CARMEN | PET. SAN JORGE | 0.00 | 0.00 | | 0.00 | 0.00 | |
| LA TERRAZA | PET. SAN JORGE | 1,390.80 | 3,597.20 | -61.34% | 24,625.98 | 61,786.57 | -60.14% |
| LAGUNA DE LOS CAPONES | CORDEX | 0.00 | 7,275.63 | | 0.00 | 1,911.39 | |
| | OILGENER | 4,274.90 | 0.00 | | 1,181.75 | 0.00 | |
| LAGUNA DEL ORO [SANTA CRUZ I] | QUINTANA MINERALS | 179,856.00 | 0.00 | | 271,748.06 | 0.00 | |
| LAS HERAS | VINTAGE OIL | 61,320.70 | 67,531.00 | -9.20% | 9,220.79 | 7,157.93 | 28.82% |
| LOS MONOS | YPF | 17,302.00 | 21,050.00 | -17.81% | 2,536.90 | 2,833.10 | -10.45% |
| LOS PERALES - LAS MESETAS | YPF | 1,482,848.60 | 1,886,987.00 | -21.42% | 606,265.70 | 760,995.10 | -20.33% |
| MAGALLANES | SIPETROL | 449,147.30 | 394,769.40 | 13.77% | 444,385.12 | 316,669.88 | 40.33% |
| MARIA INES [SANTA CRUZ II] | PEREZ COMPANC | 969,448.00 | 0.00 | | 71,319.00 | 0.00 | |
| MATA MAGALLANES ESTE | ROCH | 0.00 | 51.82 | -100.00% | 0.00 | 0.00 | |
| MESETA ESPINOSA | VINTAGE OIL | 166,291.80 | 172,959.40 | -3.86% | 5,377.51 | 8,616.33 | -37.59% |
| MESETA ESPINOSA (CGSJ-10) | VINTAGE OIL | 120,057.80 | 110,747.60 | 8.41% | 11,384.97 | 6,105.61 | 86.47% |
| MOY AIKE | PET. SAN JORGE | 5,455.80 | 4,726.30 | 15.43% | 222.19 | 192.20 | 15.60% |
| OCEANO | PET. SAN JORGE | 12,467.90 | 10,074.00 | 23.76% | 60,668.87 | 64,710.16 | -6.25% |
| PALERMO AYKE | PET. SAN JORGE | 0.00 | 0.00 | | 0.00 | 0.00 | |
| PAMPA VERDUN | ING. ALPA | 0.00 | 0.00 | | 0.00 | 0.00 | |
| PICO TRUNCADO - EL CORDON | YPF | 587,463.00 | 776,875.00 | -24.38% | 147,034.55 | 163,134.17 | -9.87% |
| PIEDRA CLAVADA | AMBAS | 0.00 | 214,973.18 | | 0.00 | 2,061.21 | |
| | BRIDAS P.I.C. | 0.00 | 335,845.70 | | 0.00 | 0.00 | |
| | PAN AMERICAN SUC. AR | 430,218.28 | 0.00 | | 7,887.02 | 5,874.16 | |
| PUESTO PETER [SANTA CRUZ I] | QUINTANA MINERALS | 29,835.00 | 0.00 | | 2,518.10 | 0.00 | |
| SANTA CRUZ I | QUINTANA MINERALS | 160,891.00 | 1,217,100.00 | | 783,394.50 | 1,216,621.72 | |
| SANTA CRUZ II | PEREZ COMPANC | 111,350.00 | 1,268,378.60 | | 1,323,198.00 | 1,450,431.00 | |
| SIERRA DEL CARRIL | ING. ALPA | 0.00 | 0.00 | | 0.00 | 0.00 | |
| SUR PIEDRA CLAVADA | VINTAGE OIL | 925.70 | 938.00 | -1.31% | 15.59 | 17.91 | -12.94% |
| TRES PICOS | VINTAGE OIL | 27,442.60 | 27,521.00 | -0.28% | 1,573.29 | 1,809.21 | -13.04% |
| TOTALES | | 10,506,390.92 | 12,367,352.95 | -15.05% | 5,728,515.95 | 5,593,559.74 | 2.41% |

PROVINCIA DE MENDOZA

| AREA | Operador | PETROLEO (m3) | | | GAS NATURAL (Mm3) | | |
|---|-------------------|---------------------|---------------------|---------------|-------------------|-------------------|--------------|
| | | 1999 | 1998 | % | 1999 | 1998 | % |
| ARROYO MUTRENQUEL | YPF | 182.70 | 1,541.00 | -88.14% | 85.00 | 3,377.00 | -97.48% |
| ATAMISQUI | TECPETROL | 34,413.41 | 40,167.00 | -14.32% | 0.00 | 0.00 | |
| ATUEL NORTE | TECPETROL | 2,328.80 | 2,345.90 | -0.73% | 0.00 | 0.00 | |
| BARRANCAS | YPF | 944,702.00 | 1,077,203.00 | -12.30% | 18,488.00 | 18,935.00 | -2.36% |
| CACHEUTA | PEREZ COMPANC | 5,355.43 | 7,270.09 | -26.34% | 248.51 | 394.30 | -36.97% |
| CAJON DE LOS CABALLOS | ROCH | 103,641.50 | 87,521.03 | 18.42% | 3,572.55 | 3,540.56 | 0.90% |
| CAÑADON AMARILLO | PEREZ COMPANC | 7,259.45 | 14,420.15 | -49.66% | 950.79 | 1,656.13 | -42.59% |
| CERRO FORTUNOSO | YPF | 274,382.00 | 300,451.00 | -8.68% | 130,731.00 | 117,605.00 | 11.16% |
| CERRO MOLLAR NORTE [YAC. NEUQ. I] | YPF | 7,300.00 | 9,473.00 | -22.94% | 113.00 | 0.00 | |
| CERRO MOLLAR OESTE | TECNICAGUA | 13,497.85 | 15,131.21 | -10.79% | 0.00 | 0.00 | |
| CHAÑARES HERRADOS | C. HERRADOS | 40,854.19 | 42,178.88 | -3.14% | 1,127.55 | 1,151.99 | -2.12% |
| CHIHUIDO DE LA SALINA [BUTA RANQUIL] | ASTRA | 1,833,799.00 | 1,864,889.00 | -1.67% | 274,800.44 | 215,378.67 | 27.59% |
| CHIHUIDO DE LA SIERRA NEGRA | YPF | 288,438.04 | 280,152.20 | 2.96% | 92,148.00 | 109,373.82 | -15.75% |
| CONFLUENCIA SUR [CONFLUENCIA] | PET. SAN JORGE | 148,941.00 | 180,326.00 | -17.40% | 77,609.00 | 76,044.00 | 2.06% |
| EL MANZANO | PEREZ COMPANC | 936.74 | 1,083.86 | -13.57% | 46.48 | 53.04 | -12.37% |
| EL MORO [CNQ VII] | YPF | 232.00 | 0.00 | | 43.30 | 0.00 | |
| EL PORTON [BUTA RANQUIL] | ASTRA | 60,362.00 | 52,267.00 | 15.49% | 9,112.90 | 6,549.98 | 39.13% |
| EL SOSNEADO | P. C. RIVADAVIA | 66,142.24 | 90,064.03 | -26.56% | 9,295.14 | 8,990.31 | 3.39% |
| LA BREA | YPF | 8,754.00 | 8,294.00 | 5.55% | 3,925.00 | 5,585.00 | -29.72% |
| LA VENTANA | ASTRA | 781,850.09 | 850,963.00 | -8.12% | 25,307.30 | 26,958.37 | -6.12% |
| LINDERO DE PIEDRA | NORCEN | 0.00 | 0.00 | | 0.00 | 0.00 | |
| | UNION PACIFIC | 0.00 | 0.00 | | 0.00 | 0.00 | |
| LLANCANELO | ALIANZA PET. ARG. | 10,678.43 | 6,653.03 | 60.50% | 0.00 | 0.00 | |
| LOMA CORTADERAL | OILGENER | 0.00 | 0.00 | | 0.00 | 0.00 | |
| LOMA DE LA MINA [YAC. NEUQ. I] | YPF | 17,312.00 | 21,053.00 | -17.77% | 1,315.00 | 1,421.00 | -7.46% |
| LOMA DEL DIVISADERO | ING. ALPA | 0.00 | 0.00 | | 0.00 | 0.00 | |
| OTROS YACIMIENTOS | YPF | 156.00 | 912.00 | -82.89% | 28.00 | 514.11 | -94.55% |
| PASO DE LAS BARDAS NORTE [YAC. NEUQ. I] | YPF | 18,370.01 | 23,075.00 | -20.39% | 51,704.70 | 53,179.34 | -2.77% |
| PIEDRA COLORADA-STRUCT. INTERMED | PEREZ COMPANC | 141,919.10 | 152,444.22 | -6.90% | 5,588.57 | 6,897.55 | -18.98% |
| PUESTO HERNANDEZ | PEREZ COMPANC | 240,400.80 | 389,296.50 | -38.25% | 9,468.30 | 16,399.00 | -42.26% |
| PUESTO MOLINA NORTE [YAC. NEUQ. VI] | YPF | 671.18 | 746.80 | -10.13% | 4,054.60 | 108.40 | 3640.41% |
| PUESTO POZO CERCADO | C. HERRADOS | 1,064.63 | 1,731.10 | -38.50% | 111.17 | 164.02 | -32.22% |
| PUESTO ROJAS | TECNICAGUA | 10,083.54 | 11,486.58 | -12.21% | 10,542.81 | 12,633.88 | -16.55% |
| PUNTILLA DEL HUINCAN | PEREZ COMPANC | 74.00 | 72.60 | 1.93% | 2.23 | 3.23 | -30.96% |
| REFUGIO TUPUNGATO | PET. SANTA FE | 81,058.00 | 86,080.00 | -5.83% | 7,559.00 | 7,985.97 | -5.35% |
| RIO TUNUYAN | ASTRA | 20,534.04 | 23,020.72 | -10.80% | 643.56 | 733.26 | -12.23% |
| VALLE DEL RIO GRANDE | YPF | 432,622.00 | 378,164.00 | 14.40% | 78,779.00 | 81,482.00 | -3.32% |
| VEGA DEL SOL [CNQ III] | YPF | 0.00 | 0.00 | | 0.00 | 0.00 | |
| VEGA GRANDE | P. C. RIVADAVIA | 0.00 | 1,181.60 | -100.00% | 0.00 | 83.48 | -100.00% |
| VIZCACHERAS | ASTRA | 643,906.12 | 670,825.00 | -4.01% | 20,522.19 | 27,088.45 | -24.24% |
| TOTALES | | 6,242,222.28 | 6,692,483.50 | -6.73% | 837,923.08 | 804,286.85 | 4.18% |

PROVINCIA DE CHUBUT

| AREA | Operador | ETROLEO (m3) | | | GAS NATURAL (Mm3) | | |
|----------------------------|----------------------|---------------------|---------------------|---------------|-------------------|-------------------|---------------|
| | | 1999 | 1998 | % | 1999 | 1998 | % |
| ANTICLINAL FUNES | PAN AMERICAN SUC. AR | 6,081.38 | 10,335.00 | -41.16% | 2,216.40 | 602.70 | 267.75% |
| ANTICLINAL GRANDE-CERRO D | PAN AMERICAN SUC. AR | 2,325,017.40 | 2,387,416.10 | -2.61% | 278,015.10 | 275,428.10 | 0.94% |
| BELLA VISTA OESTE | ROCH | 121,957.70 | 147,520.31 | -17.33% | 1,019.64 | 1,036.42 | -1.62% |
| CAMP. CENTRAL - CAÑADON P | YPF | 406,828.00 | 402,953.00 | 0.96% | 6,742.67 | 12,774.18 | -47.22% |
| CAÑADON RAMIREZ | ROCH | 0.00 | 532.65 | -100.00% | 0.00 | 0.00 | |
| DIADEMA | CAPSA | 521,851.00 | 501,850.00 | 3.99% | 8,702.82 | 10,262.80 | -15.20% |
| EL TORDILLO | TECPETROL | 1,139,281.46 | 1,212,505.89 | -6.04% | 280,664.07 | 286,807.38 | -2.14% |
| ESCALANTE - EL TREBOL | YPF | 648,919.00 | 678,858.00 | -4.41% | 15,484.28 | 27,756.94 | -44.21% |
| ESTANCIA LA ESCONDIDA [COL | COLHUE HUAPI | 56,850.00 | 71,040.00 | -19.97% | 8,964.80 | 11,798.00 | -24.01% |
| JOSE SEGUNDO | TECPETROL | 82,279.69 | 87,074.00 | -5.51% | 0.00 | 0.00 | |
| Km. 20 | AJAX | 61,565.00 | 68,313.00 | -9.88% | 607.00 | 722.81 | -16.02% |
| Km. 8 | C. ARG. COM. RIV. | 258.00 | 734.00 | -64.85% | 0.00 | 0.00 | |
| LA TAPERA | TECPETROL | 0.00 | 12.00 | -100.00% | 0.00 | 0.00 | |
| MANANTIALES BEHR | ASTRA | 426,317.00 | 445,056.00 | -4.21% | 60,965.24 | 56,990.49 | 6.97% |
| MATA MAGALLANES | MISAHAR | 6,105.80 | 0.00 | | 191.98 | 0.00 | |
| | ROCH | 5,772.17 | 20,432.04 | | 181.53 | 2,145.48 | |
| PAMPA DEL CASTILLO-LA GUIT | PEREZ COMPANC | 465,801.42 | 470,778.97 | -1.06% | 3,902.90 | 3,604.00 | 8.29% |
| PUESTO QUIROGA | TECPETROL | 101.08 | 134.00 | -24.57% | 0.00 | 0.00 | |
| RESTINGA ALI | ASTRA | 115.00 | 3,749.00 | -96.93% | 90.42 | 960.39 | -90.59% |
| SARMIENTO | YPF | 784.00 | 2,018.00 | -61.15% | 806.00 | 1,216.71 | -33.76% |
| TOTALES | | 6,275,885.10 | 6,511,311.96 | -3.62% | 668,554.85 | 692,106.41 | -3.40% |

PROVINCIA DE TIERRA DEL FUEGO

| AREA | Operador | PETROLEO (m3) | | | GAS NATURAL (Mm3) | | |
|-------------------------|----------------------|---------------------|---------------------|--------------|---------------------|---------------------|--------------|
| | | 1999 | 1998 | % | 1999 | 1998 | % |
| MAGALLANES | SIPETROL | 0.00 | 270,848.00 | -100.00% | 0.00 | 157,849.21 | -100.00% |
| ANGOSTURA | PET. SAN JORGE | 7,961.80 | 10,367.90 | -23.21% | 789.80 | 861.58 | -8.33% |
| CUENCA MARINA AUSTRAL I | TOTAL AUSTRAL | 1,751,533.30 | 1,434,091.29 | 22.14% | 2,451,500.94 | 2,211,231.53 | 10.87% |
| LAS VIOLETAS | ROCH | 23,367.26 | 27,859.78 | -16.13% | 132,057.04 | 132,038.34 | 0.01% |
| LOS CHORRILLOS | AMBAS | 0.00 | 5,533.60 | | 0.00 | 0.00 | |
| | BRIDAS P.I.C. | 0.00 | 7,264.00 | | 0.00 | 0.00 | |
| | PAN AMERICAN SUC. AR | 11,576.70 | 0.00 | | 64.16 | 0.00 | |
| RIO CULLEN | ROCH | 4,859.20 | 3,976.36 | 22.20% | 35,729.51 | 26,199.61 | 36.37% |
| TIERRA DEL FUEGO | AMBAS | 0.00 | 113,600.20 | | 0.00 | 802,394.79 | |
| | BRIDAS P.I.C. | 0.00 | 150,516.40 | | 0.00 | 1,057,945.87 | |
| | PAN AMERICAN SUC. AR | 233,879.10 | 0.00 | | 1,888,734.59 | 0.00 | |
| TOTALES | | 2,033,177.36 | 2,024,057.53 | 0.45% | 4,508,876.04 | 4,388,520.93 | 2.74% |

PROVINCIA DE RIO NEGRO

| AREA | Operador | PETROLEO (m3) | | | GAS NATURAL (Mm3) | | |
|-----------------------------------|----------------------|---------------------|---------------------|---------------|-------------------|-------------------|---------------|
| | | 1999 | 1998 | % | 1999 | 1998 | % |
| 25 DE MAYO-MEDANITO S.E. | PEREZ COMPANC | 114,765.89 | 118,424.40 | -3.09% | 19,688.40 | 20,678.88 | -4.79% |
| AGUA SALADA | TECPETROL | 95,702.95 | 101,563.03 | -5.77% | 113,393.03 | 128,296.52 | -11.62% |
| BAJO DEL PICHE | YPF | 41,810.00 | 44,977.00 | -7.04% | 108,772.91 | 52,672.95 | 106.51% |
| BARRANCA DE LOS LOROS | YPF | 17,879.00 | 26,937.00 | -33.63% | 721.46 | 1,569.30 | -54.03% |
| CATRIEL OESTE | PEREZ COMPANC | 121,710.70 | 133,251.04 | -8.66% | 8,572.77 | 9,505.87 | -9.82% |
| CATRIEL VIEJO | TECPETROL | 0.00 | 11.01 | -100.00% | 0.00 | 0.00 | |
| CENTRO ESTE | PETSUD-NECON | 55,670.00 | 56,250.36 | -1.03% | 89,977.54 | 100,235.68 | -10.23% |
| EL MEDANITO | YPF | 103,442.00 | 126,310.00 | -18.10% | 7,303.49 | 7,606.88 | -3.99% |
| EL SANTIAGUEÑO | NORCEN | 0.00 | 28,173.20 | | 0.00 | 8,706.08 | |
| | UNION PACIFIC | 26,178.60 | 0.00 | | 3,568.98 | 0.00 | |
| ENTRE LOMAS | PET. P. COMPANC | 418,089.60 | 407,286.00 | 2.65% | 340,135.70 | 180,473.00 | 88.47% |
| ESTACION FERNANDEZ ORO | AMBAS | 0.00 | 25,433.86 | | 0.00 | 25,231.00 | |
| | BRIDAS P.I.C. | 0.00 | 41,336.80 | | 0.00 | 44,152.33 | |
| | PAN AMERICAN SUC. AR | 41,508.00 | 0.00 | | 33,430.79 | 0.00 | |
| | PIONEER | 7,500.00 | 0.00 | | 14,599.65 | 0.00 | |
| JAGÜEL DE LOS MACHOS | PEREZ COMPANC | 22,560.07 | 24,215.96 | -6.84% | 3,825.72 | 4,417.18 | -13.39% |
| LAGO PELLEGRINI ESTE | CHAUVCO | 0.00 | 203.20 | | 0.00 | 128.20 | |
| | PIONEER | 0.00 | 0.00 | | 0.00 | 0.00 | |
| LAGUNA ATAMISQUI [CNQ XVII] | YPF | 223.00 | 0.00 | | 0.00 | 0.00 | |
| LOMA JARILLOSA ESTE-PTO.SILVA O [| PLUSPETROL | 1.20 | 0.00 | | 4,480.00 | 0.00 | |
| LOMA NEGRA | PET. SAN JORGE | 701,281.60 | 0.00 | | 38,661.28 | 0.00 | |
| LOS CALDENES [CNQ XVII] | YPF | 1,943.00 | 0.00 | | 0.00 | 0.00 | |
| MEDIANERA | P. C. RIVADAVIA | 0.00 | 0.00 | | 0.00 | 0.00 | |
| PUESTO FLORES-ESTANCIA VIEJA-PUE | ALBERTA ENERGY | 94,526.07 | 127,220.85 | -25.70% | 5,765.10 | 5,323.43 | 8.30% |
| RINCONADA-PUESTO MORALES | ING. ALPA | 4,260.08 | 3,220.98 | | 0.00 | 0.00 | |
| | TECSA | 0.00 | 1,234.00 | | 0.00 | 186.91 | |
| RIO NEGRO NORTE | PET. SAN JORGE | 0.00 | 201,982.90 | -100.00% | 0.00 | 9,229.72 | -100.00% |
| RIO NEUQUEN | PEREZ COMPANC | 20,957.83 | 31,171.69 | -32.77% | 118,871.56 | 108,296.22 | 9.77% |
| SEÑAL PICADA - PUNTA BARDA | YPF | 533,303.00 | 582,442.00 | -8.44% | 7,508.70 | 8,148.92 | -7.86% |
| TRES NIDOS | TECPETROL | 0.00 | 0.00 | | 0.00 | 0.00 | |
| TOTALES | | 2,423,312.59 | 2,081,645.28 | 16.41% | 919,277.06 | 714,859.07 | 28.60% |

PROVINCIA DE LA PAMPA

| AREA | Operador | PETROLEO (m3) | | | GAS NATURAL (Mm3) | | |
|--------------------------|-----------------|-------------------|-------------------|--------------|-------------------|-------------------|---------------|
| | | 1999 | 1998 | % | 1999 | 1998 | % |
| 25 DE MAYO-MEDANITO S.E. | PEREZ COMPANC | 447,269.33 | 384,605.35 | 16.29% | 95,246.25 | 97,358.42 | -2.17% |
| JAGÜEL DE LOS MACHOS | PEREZ COMPANC | 4,943.83 | 6,015.46 | -17.81% | 3,324.03 | 746.50 | 345.28% |
| MEDANITO | P. C. RIVADAVIA | 40,528.09 | 59,567.81 | -31.96% | 241,160.91 | 244,515.96 | -1.37% |
| TOTALES | | 492,741.25 | 450,188.62 | 9.45% | 339,731.20 | 342,620.87 | -0.84% |

PROVINCIA DE SALTA

| AREA | Operador | PETROLEO (m3) | | | GAS NATURAL (Mm3) | | |
|--------------------------------|----------------------|-------------------|-------------------|-------------|---------------------|---------------------|--------------|
| | | 1999 | 1998 | % | 1999 | 1998 | % |
| ACAMBUCO | AMBAS | 0.00 | 3,423.64 | | 0.00 | 0.00 | |
| | BRIDAS P.I.C. | 0.00 | 3,108.00 | | 0.00 | 0.00 | |
| | PAN AMERICAN SUC. AR | 6,691.73 | 0.00 | | 0.00 | 0.00 | |
| AGUA BLANCA | PLUSPETROL | 0.00 | 0.00 | | 0.00 | 0.00 | |
| CUCHUMA-LUMBRERAS [OLLEROS] | PLUSPETROL | 0.00 | 0.00 | | 0.00 | 0.00 | |
| EL VINALAR | DONG WON | 116.85 | 12,492.10 | -99.1% | 0.00 | 0.00 | |
| IPAGUAZU | CGC | 0.00 | 0.00 | | 0.00 | 0.00 | |
| ÑACATIMBAY [SANTA VICTORIA] | CGC | 7,391.91 | 16,257.27 | -54.5% | 80,908.81 | 138,393.30 | -41.5% |
| PALMAR LARGO | PLUSPETROL | 14,415.00 | 20,549.90 | -29.9% | 2,011.90 | 2,091.10 | -3.8% |
| PUESTO GUARDIAN | EPP | 39,185.00 | 34,385.00 | 14.0% | 3,105.36 | 3,378.09 | -8.1% |
| RAMOS | PLUSPETROL | 402,720.29 | 364,973.72 | 10.3% | 3,393,673.76 | 2,991,943.49 | 13.4% |
| SAN ANTONIO SUR [YAC. NORTE 1] | TECPETROL | 248,725.00 | 0.00 | | 1,687,513.22 | 0.00 | |
| SIERRA DE AGUARAGÜE | TECPETROL | 178,999.01 | 384,594.00 | -53.5% | 1,069,691.33 | 2,317,650.77 | -53.8% |
| TOTALES | | 898,244.78 | 839,783.63 | 7.0% | 6,236,904.38 | 5,453,456.76 | 14.4% |

PROVINCIA DE FORMOSA

| AREA | Operador | PETROLEO (m3) | | | GAS NATURAL (Mm3) | | |
|----------------|------------|-------------------|-------------------|--------------|-------------------|------------------|--------------|
| | | 1999 | 1998 | % | 1999 | 1998 | % |
| PALMAR LARGO | PLUSPETROL | 247,697.30 | 258,382.60 | -4.1% | 43,695.10 | 35,299.00 | 23.8% |
| EL CHIVIL | CGC | 0.00 | 11,882.01 | -100.0% | 0.00 | 0.00 | |
| TOTALES | | 247,697.30 | 270,264.61 | -8.4% | 43,695.10 | 35,299.00 | 23.8% |

PROVINCIA DE JUJUY

| AREA | Operador | PETROLEO (m3) | | | GAS NATURAL (Mm3) | | |
|----------------|--------------|------------------|------------------|--------------|-------------------|-----------------|---------------|
| | | 1999 | 1998 | % | 1999 | 1998 | % |
| CAIMANCITO | PETSUD-NECON | 28,027.26 | 29,332.35 | -4.4% | 7,270.11 | 8,284.81 | -12.2% |
| SANTA BARBARA | OILGENER | 0.00 | 0.00 | | 0.00 | 0.00 | |
| TOTALES | | 28,027.26 | 29,332.35 | -4.4% | 7,270.11 | 8,284.81 | -12.2% |

AÑO 1999
En m3

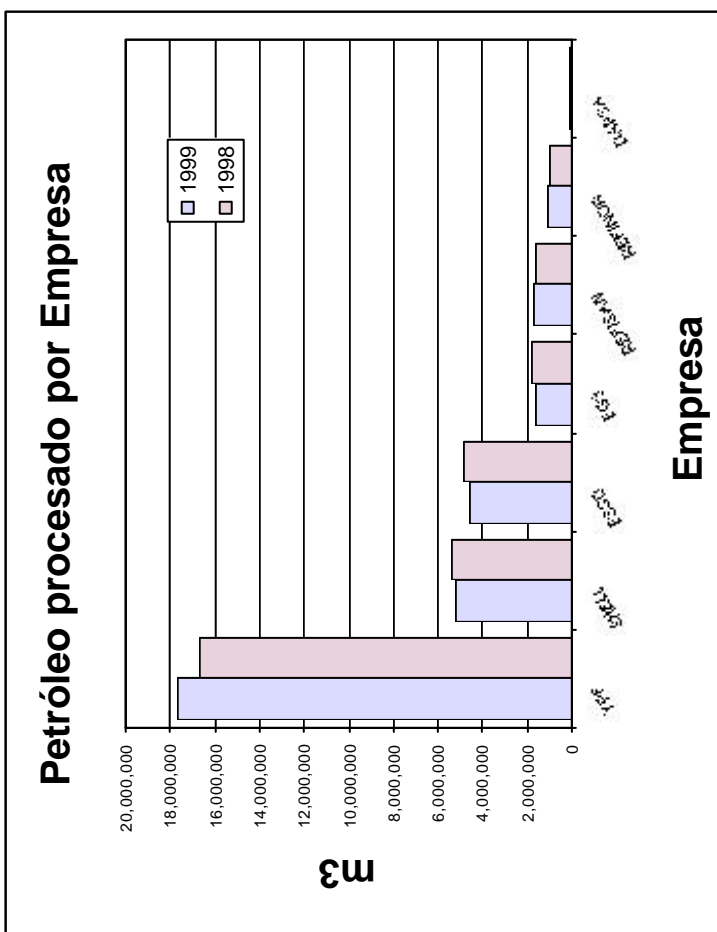
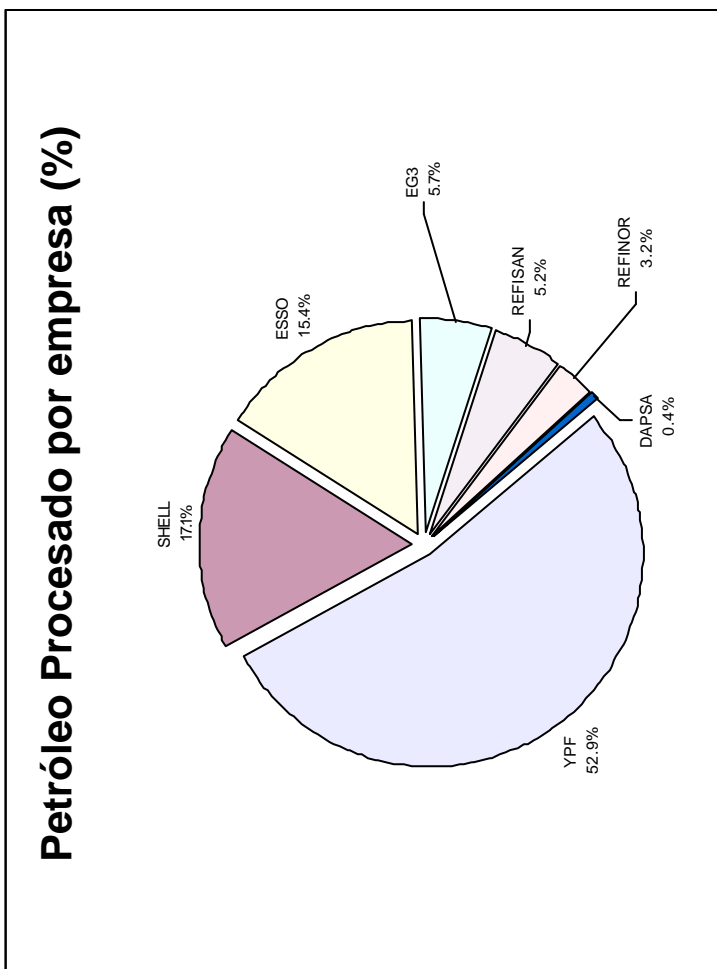
PETROLEO PROCESADO DISCRIMINADO POR ORIGEN

| Operador | Destilería | Salta | Palmar Largo | Jujuy | Mendoza Norte | Cuenca Neuquina* | Escalante Chubut | Cañadon Seco | Cerro Redondo | San Sebastian | Cuenca Marina (TDE) | Total Nacional | Importado |
|---|--|----------------|----------------|---------------|------------------|------------------------|------------------|------------------|----------------|----------------|---------------------|-------------------|------------------|
| DEST. ARGENTINA DE PETROLEO S.A. | Dock Sud SHELL | 0 | 0 | 0 | 0 | 110.356 | 0 | 20.842 | 0 | 0 | 0 | 131.198 | 0 |
| TOTAL DEST. ARGENTINA DE PETROLEO S.A. | | 0 | 0 | 0 | 0 | 110.356 | 0 | 20.842 | 0 | 0 | 0 | 131.198 | 0 |
| EG3 S.A. | Elicabe | 0 | 0 | 0 | 0 | 1.644.378 | 0 | 0 | 0 | 0 | 0 | 1.644.378 | 0 |
| TOTAL EG3 S.A. | | 0 | 0 | 0 | 0 | 1.644.378 | 0 | 0 | 0 | 0 | 0 | 1,644,378 | 0 |
| ESSO S.A.P.A. | Campaña ESSO Puerto Galván | 0 | 0 | 0 | 0 | 52.587 778.343 | 1,814,750 | 1,107,039 | 0 | 7,009 | 108,554 | 3,089,939 | 730,422 |
| TOTAL ESSO S.A.P.A. | | 0 | 0 | 0 | 0 | 830,930 | 1,814,750 | 1,107,039 | 0 | 7,009 | 108,554 | 3,868,282 | 730,422 |
| PASA PETROQUIMICA | PASA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL PASA PETROQUIMICA | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| REFINERIA SAN LORENZO S.A. | San Lorenzo | 0 | 0 | 0 | 0 | 1,122,173 | 0 | 84,617 | 366,020 | 115,544 | 0 | 1,688,354 | 54,576 |
| TOTAL REFINERIA SAN LORENZO S.A. | | 0 | 0 | 0 | 0 | 1,122,173 | 0 | 84,617 | 366,020 | 115,544 | 0 | 1,688,354 | 54,576 |
| REFINOR S.A. | Campo Duran | 909,324 | 139,969 | 28,383 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,077,676 | 16,201 |
| TOTAL REFINOR S.A. | | 909,324 | 139,969 | 28,383 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,077,676 | 16,201 |
| RUTILEX HIDROCARBUROS ARG. S.A. | Campaña ESSO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL RUTILEX HIDROCARBUROS ARG. S.A. | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHELL C.A.P.S.A. | Dock Sud SHELL | 0 | 0 | 0 | 0 | 2,615,209 | 218,495 | 1,411,183 | 242,463 | 72,829 | 166,679 | 4,726,858 | 457,670 |
| TOTAL SHELL C.A.P.S.A. | | 0 | 0 | 0 | 0 | 2,615,209 | 218,495 | 1,411,183 | 242,463 | 72,829 | 166,679 | 4,726,858 | 457,670 |
| SOL PETROLEO S.A. | Francisco Solano | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SOL PETROLEO S.A. | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YPF S.A. | La Plata Luján de Cuyo Plaza Huincul | 0 | 0 | 0 | 2,800,991 | 5,833,569 3,523,579 | 0 | 4,119,445 | 0 | 0 | 0 | 9,953,014 | 0 |
| TOTAL YPF S.A. | | 0 | 0 | 0 | 2,800,991 | 9,357,148 | 0 | 4,119,445 | 0 | 0 | 0 | 9,953,014 | 0 |
| TOTAL | | 909,324 | 139,969 | 28,383 | 2,800,991 | 17,052,737 | 2,033,245 | 6,743,126 | 608,483 | 195,382 | 275,233 | 30,786,873 | 1,258,869 |

PETROLEO PROCESADO DISCRIMINADO POR EMPRESA

En m3 y en % de participación sobre el total procesado

| Operador | 1998 | | | | 1999 | | | | | |
|-----------------------------|-------------------|---------------|------------------|---------------|-------------------|---------------|------------------|---------------|-------------------|---------------|
| | Nacional | % | Importado | % | Nacional | % | Importado | % | TOTAL | % |
| YPF S.A. | 16,559,425 | 55.1% | 126,854 | 8.7% | 17,650,127 | 57.3% | 0 | 0.0% | 17,650,127 | 55.1% |
| SHELL C.A.P.S.A. | 5,140,583 | 17.1% | 260,206 | 17.8% | 4,726,858 | 15.4% | 457,670 | 36.4% | 5,184,528 | 16.2% |
| ESSO S.A.P.A. | 4,297,125 | 14.3% | 556,686 | 38.1% | 3,868,282 | 12.6% | 730,422 | 58.0% | 4,598,704 | 14.4% |
| EG3 S.A. | 1,798,027 | 6.0% | 0 | 0.0% | 1,644,378 | 5.3% | 0 | 0.0% | 1,644,378 | 5.1% |
| REFINERIA SAN LORENZO S.A. | 1,145,132 | 3.8% | 502,451 | 34.4% | 1,688,354 | 5.5% | 54,576 | 4.3% | 1,742,930 | 5.4% |
| REFINOR S.A. | 991,988 | 3.3% | 15,911 | 1.1% | 1,077,676 | 3.5% | 16,201 | 1.3% | 1,093,877 | 3.4% |
| DEST. ARG. DE PETROLEO S.A. | 132,322 | 0.4% | 0 | 0.0% | 131,198 | 0.4% | 0 | 0.0% | 131,198 | 0.4% |
| TOTAL | 30,064,602 | 100.0% | 1,462,108 | 100.0% | 30,786,873 | 100.0% | 1,258,869 | 100.0% | 32,045,742 | 100.0% |



AÑO 1999
En m3/Ton

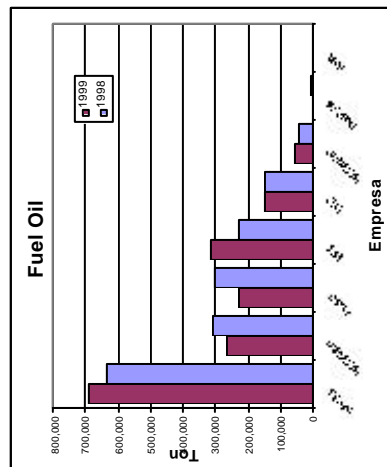
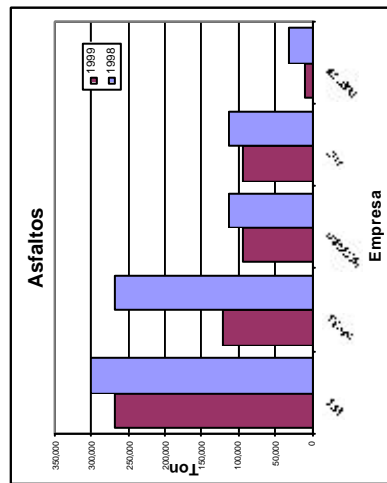
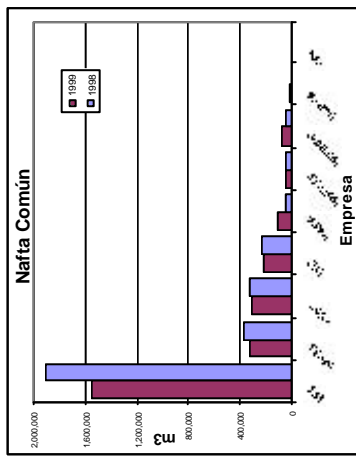
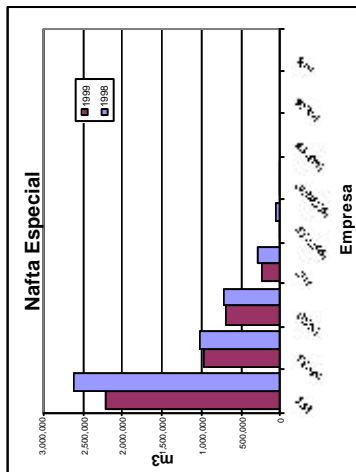
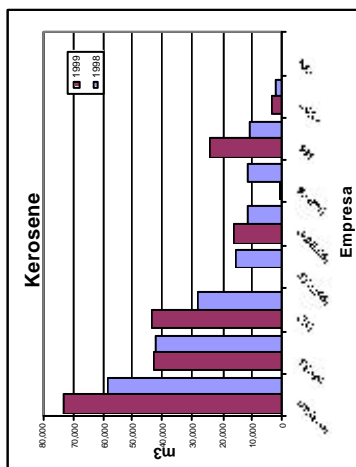
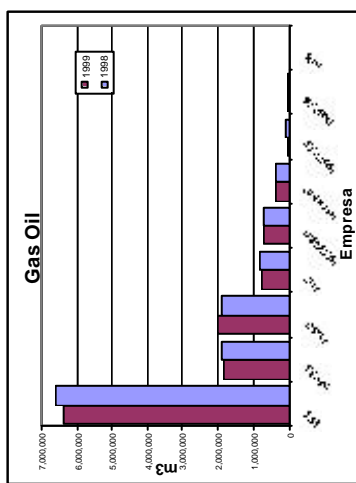
SUBPRODUCTOS OBTENIDOS por Destilería

| Operador | Destilería | Aeronautías | m3 | | | | | | | | | | | Ton | | | |
|----------------------------------|--|-------------|----------------|-------------------|-----------|----------|----------|----------------------|-----------|------------|-----------------|----------|-----------|----------|--------------------|-----------|--|
| | | | Nafta Comun | Nafta Especial | Solventes | Aguarras | Kerosene | Combustible Retro | Gas Oil | Diesel Oil | Lubricante s | Fuel Oil | Grasas | Asfaltos | Carbon Residual | | |
| DEST. ARGENTINA DE PETROLEO S.A. | Dock Sud | 0 | 19,352 | 34,427 | 15,863 | 8,888 | 11,071 | 0 | 26,744 | 0 | 5,063 | 2,557 | 416 | 30,869 | 0 | | |
| | | | 0 | 19,352 | 15,863 | 8,888 | 11,071 | 0 | 26,744 | 0 | 5,063 | 2,557 | 416 | 30,869 | 0 | | |
| EG3 S.A. | Eliçabe | 0 | 227,045 | 321,978 | 0 | 0 | 35,584 | 0 | 678,122 | 0 | 0 | 141,046 | 0 | 85,816 | 19,247 | | |
| | | | 0 | 227,045 | 321,978 | 0 | 35,584 | 0 | 678,122 | 0 | 0 | 141,046 | 0 | 85,816 | 19,247 | | |
| ESSO S.A.P.A. | Campana Galván | 0 | 312,116 | 699,590 | 24,854 | 29,356 | 144 | 357,647 | 1,438,362 | 60,415 | 39,727 | 310,006 | 1,522 | 16,225 | 314,957 | | |
| | | | 0 | 431 | 25 | 0 | 4,980 | 0 | 365,754 | 0 | 0 | 134,935 | 0 | 0 | 25 | | |
| PASA PETROQUIMICA | PASA | 0 | 312,547 | 699,615 | 24,854 | 29,356 | 5,124 | 357,647 | 1,804,116 | 60,415 | 39,727 | 444,941 | 1,522 | 16,225 | 314,982 | | |
| | | | 0 | 107,404 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| REFINERIA SAN LORENZO S.A. | San Lorenzo | 0 | 0 | 64,254 | 0 | 0 | 43,221 | 27,482 | 781,692 | 0 | 0 | 187,798 | 0 | 91,566 | 0 | | |
| | | | 0 | 64,254 | 0 | 0 | 43,221 | 27,482 | 781,692 | 0 | 0 | 187,798 | 0 | 91,566 | 0 | | |
| REFINOR S.A. | Campo Duran | 0 | 75,249 | 45,365 | 0 | 0 | 12,221 | 0 | 364,794 | 0 | 0 | 54,064 | 0 | 0 | 0 | | |
| | | | 0 | 75,249 | 45,365 | 0 | 12,221 | 0 | 364,794 | 0 | 0 | 54,064 | 0 | 0 | 0 | | |
| RUTILEX HIDROCARBUROS ARG. S.A. | Campana | 0 | 48,022 | 53,664 | 15,621 | 0 | 1,652 | 0 | 175,427 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | 0 | 48,022 | 15,621 | 0 | 1,652 | 0 | 175,427 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| SHELL C.A.P.S.A. | Dock Sud | 0 | 325,231 | 1,089,135 | 18,121 | 16,514 | 50,919 | 451,068 | 1,888,892 | 6,274 | 88,242 | 599,945 | 0 | 243,615 | 149,526 | | |
| | | | 0 | 325,231 | 1,089,135 | 18,121 | 16,514 | 50,919 | 451,068 | 1,888,892 | 6,274 | 88,242 | 599,945 | 0 | 243,615 | 149,526 | |
| SOL PETROLEO S.A. | Francisco Solano | 0 | 1,445 | 6,773 | 0 | 0 | 79 | 0 | 551 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | 0 | 1,445 | 6,773 | 0 | 79 | 0 | 551 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| YPF S.A. | La Plata Luján de Cuyo Plaza Huincul | 109 | 949,206 | 1,729,496 | 27,916 | 18,589 | 0 | 845,072 | 3,516,126 | 5,349 | 75,351 | 259,078 | 326 | 273,591 | 487,489 | | |
| | | | 0 | 548,855 | 1,035,807 | 0 | 0 | 0 | 245,816 | 3,081,354 | 0 | 0 | 0 | 0 | 0 | 531,621 | |
| TOTAL | TOTAL YPF S.A. | 109 | 1,553,879 | 2,881,578 | 27,916 | 18,589 | 7,815 | 1,150,496 | 7,006,212 | 5,349 | 75,351 | 261,754 | 326 | 273,591 | 1,019,120 | | |
| | | | 109 | 2,670,174 | 5,196,789 | 102,375 | 73,347 | 167,686 | 1,986,693 | 12,726,550 | 72,038 | 208,383 | 1,692,105 | 2,264 | 741,682 | 1,502,875 | |

SUBPRODUCTOS OBTENIDOS POR EMPRESA

En m3

| Operator | 1998 | | | | | | | | | | 1999 | | | | | | |
|--------------|--------------|------------------|------------------|---------------|---------------|----------------|------------------|-------------------|----------------|----------------|------------|------------------|------------------|----------------|---------------|----------------|------------------|
| | Aeronafta | Nafta Común | Nafta Especial | Solventes | Aguarras | Kerosene | Comb. Retrop. | Gas Oil | Diesel Oil | Lubricantes | Aeronafta | Nafta Común | Nafta Especial | Solventes | Aguarras | Kerosene | Comb. Retrop. |
| YPF | 2,020 | 1,909,611 | 2,607,277 | 0 | 0 | 11,021 | 909,959 | 6,577,927 | 8,444 | 106,763 | 109 | 1,553,879 | 2,881,578 | 27,916 | 18,589 | 7,815 | 1,150,496 |
| SHELL | 0 | 389,518 | 1,020,502 | 18,297 | 19,153 | 42,582 | 519,606 | 1,920,679 | 11,348 | 91,259 | 0 | 325,231 | 1,089,135 | 18,121 | 16,514 | 50,919 | 451,068 |
| ESSO | 0 | 339,903 | 703,013 | 0 | 0 | 2,257 | 355,937 | 1,902,634 | 132,614 | 43,873 | 0 | 312,547 | 699,615 | 24,854 | 29,356 | 5,124 | 357,647 |
| EG3 | 0 | 235,733 | 299,610 | 0 | 0 | 27,897 | 0 | 799,663 | 0 | 0 | 0 | 227,045 | 321,978 | 0 | 0 | 35,584 | 0 |
| PASA | 0 | 57,899 | 2,498 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 107,404 | 0 | 0 | 0 | 0 | 0 |
| RHASA | 0 | 46,962 | 52,767 | 23,470 | 0 | 15,620 | 0 | 133,354 | 0 | 0 | 0 | 48,022 | 53,664 | 15,621 | 0 | 1,652 | 0 |
| REFINOR | 0 | 46,244 | 26,209 | 0 | 0 | 11,560 | 0 | 350,150 | 0 | 0 | 0 | 75,249 | 45,365 | 0 | 0 | 12,221 | 0 |
| DAPSA | 0 | 3,679 | 6,956 | 8,937 | 6,491 | 11,454 | 0 | 36,269 | 0 | 6,333 | 0 | 19,352 | 34,427 | 15,863 | 8,888 | 11,071 | 0 |
| SOL PETROLEO | 0 | 2,575 | 2,412 | 3 | 0 | 191 | 0 | 498 | 0 | 0 | 0 | 1,445 | 6,773 | 0 | 0 | 79 | 0 |
| REFISAN | 0 | 0 | 0 | 110 | 0 | 58,344 | 34,721 | 720,802 | 0 | 0 | 0 | 64,254 | 0 | 0 | 0 | 43,221 | 27,482 |
| EXXON | 0 | 0 | 0 | 34,137 | 26,075 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 2,020 | 3,012,124 | 4,721,244 | 84,954 | 51,719 | 180,926 | 1,820,223 | 12,441,976 | 152,406 | 250,228 | 109 | 2,670,174 | 5,196,789 | 102,375 | 73,347 | 167,686 | 1,986,693 |

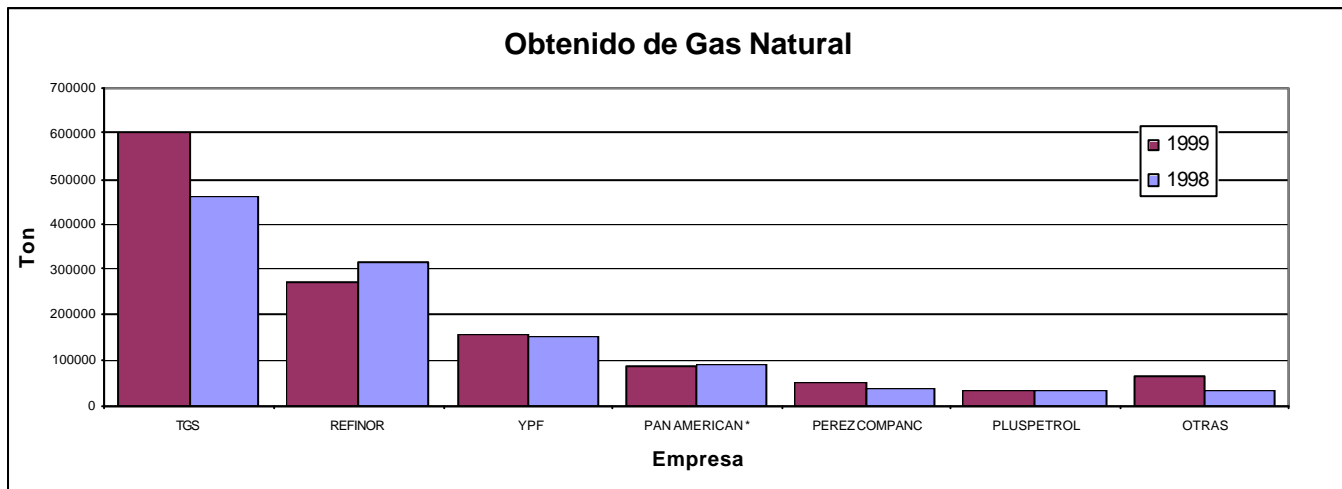
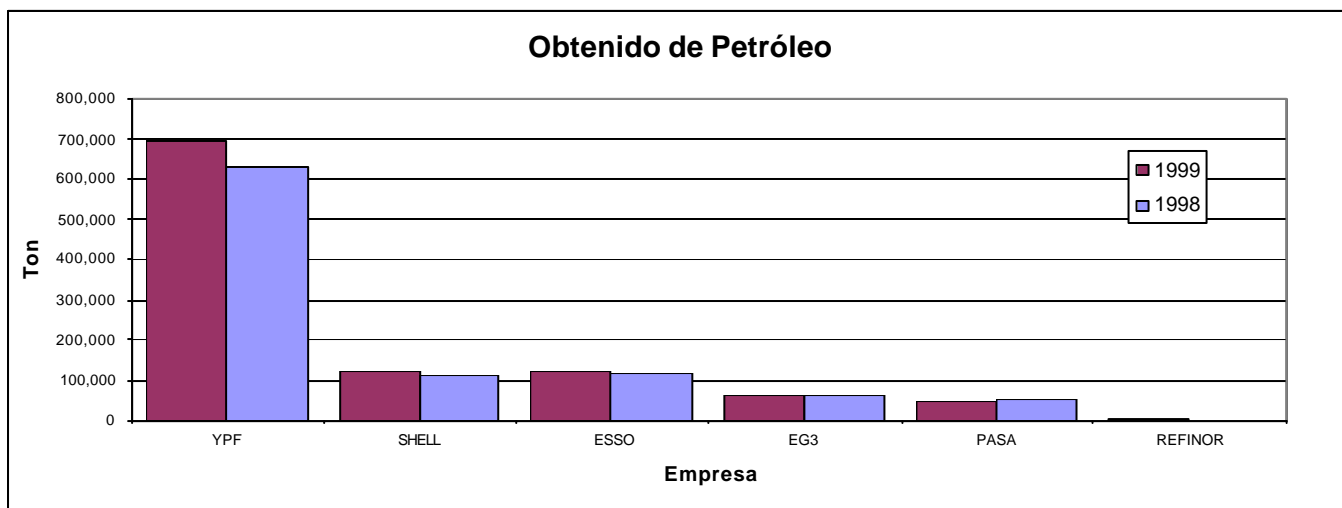


| Operator | 1998 (Ton) | | | | | 1999 (Ton) | | | | |
|--------------|------------------|--------------|----------------|------------------|------------------|------------------|--------------|----------------|------------------|------------------|
| | Fuel Oil | Grasas | Asfaltos | Carbon Residual | Carbon Residual | Fuel Oil | Grasas | Asfaltos | Carbon Residual | Carbon Residual |
| SHELL | 639,318 | 0 | 269,255 | 156,401 | 156,401 | 599,945 | 0 | 243,615 | 149,526 | 149,526 |
| REFISAN | 307,216 | 0 | 112,694 | 0 | 0 | 187,798 | 0 | 91,566 | 0 | 0 |
| ESSO | 300,672 | 1,366 | 0 | 362,132 | 362,132 | 444,941 | 1,522 | 16,225 | 314,982 | 314,982 |
| YPF | 229,397 | 406 | 301,426 | 966,229 | 966,229 | 261,754 | 326 | 273,591 | 1,019,120 | 1,019,120 |
| EG3 | 144,287 | 0 | 111,828 | 20,838 | 20,838 | 141,046 | 0 | 85,816 | 19,247 | 19,247 |
| REFINOR | 40,746 | 0 | 0 | 0 | 0 | 54,064 | 0 | 0 | 0 | 0 |
| DAPSA | 4,362 | 511 | 30,679 | 0 | 0 | 2,557 | 416 | 30,869 | 0 | 0 |
| SOL PETROLEO | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EXXON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PASA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHASA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 1,666,014 | 2,283 | 825,882 | 1,505,600 | 1,505,600 | 1,692,105 | 2,264 | 741,682 | 1,502,875 | 1,502,875 |

PRODUCCION DE GAS LICUADO

En Ton

| Operador | Obtenido de Petróleo | | Obtenido de Gas Natural | |
|---------------------------------|----------------------|------------------|-------------------------|------------------|
| | 1998 | 1999 | 1998 | 1999 |
| CAMUZZI GAS PAMPEANA Y DEL SUR | - | - | - | 11,841 |
| CAPEX S.A. | - | - | 21,235 | 55,703 |
| EG3 S.A. | 62,774 | 61,983 | - | - |
| ESSO S.A.P.A. | 115,904 | 119,813 | - | - |
| PAN AMERICAN | - | - | 89,823 | 86,150 |
| PASA PETROQUIMICA | 49,585 | 47,061 | - | - |
| PECOM ENERGIA S.A. | - | - | 38,541 | 34,841 |
| PET. SUDAM. S.A.-NECON S.A. UTE | - | - | 559 | 287 |
| PETROLERA PEREZ COMPANC S.A. | - | - | 13,016 | 13,660 |
| PLUSPETROL S.A. | - | - | 32,414 | 32,146 |
| REFINOR S.A. | - | 4,697 | 316,707 | 270,832 |
| SHELL C.A.P.S.A. | 111,653 | 122,578 | - | - |
| TRANSPORTADORA DE GAS DEL SUR | - | - | 462,676 | 603,134 |
| YPF S.A. | 629,627 | 691,761 | 153,889 | 156,901 |
| TOTALES | 969,543 | 1,047,893 | 1,128,860 | 1,265,496 |



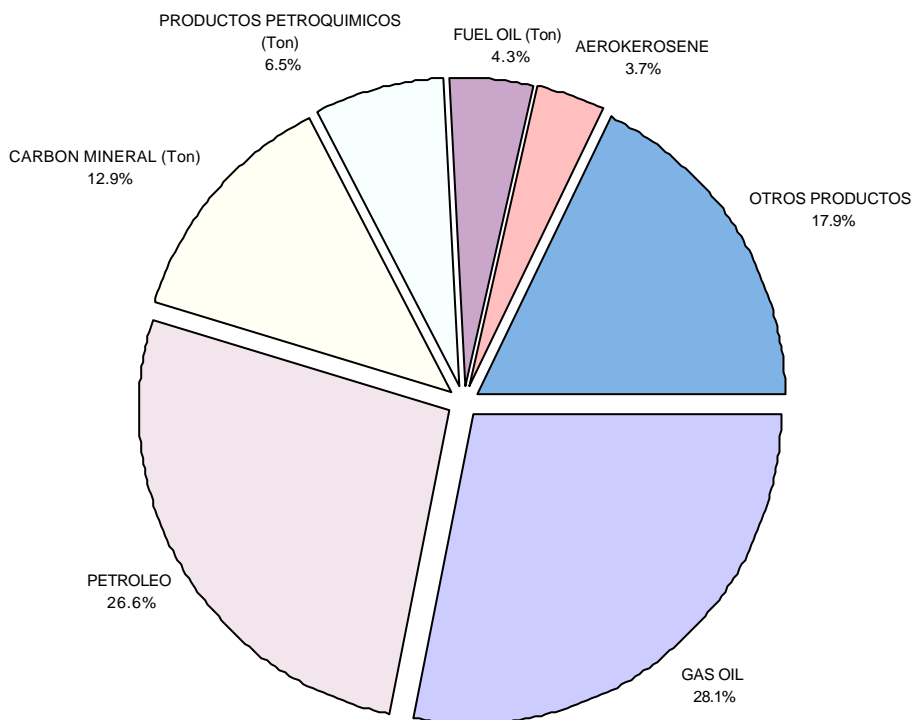
AÑO 1999

IMPORTACIONES

| Producto | m3 | Ton | u\$s |
|-------------------------------|-------------|-----------|--------------------|
| AEROKEROSENE | 125,914 | | 16,964,536 |
| AERONAFTRAS | 21,020 | | 5,933,687 |
| AGUARRAS | 762 | | 244,266 |
| ASFALTOS (Ton) | | 284 | 127,438 |
| BASES LUBRICANTES | 30,562 | | 7,300,187 |
| CARBON MINERAL (Ton) | | 1,342,296 | 59,883,751 |
| COQUE (Ton) | | 64,781 | 1,686,084 |
| DILUYENTES | 1,626 | | 479,187 |
| FUEL OIL (Ton) | | 218,871 | 20,080,557 |
| GAS NATURAL | 420,281,000 | | 11,678,000 |
| GAS OIL | 1,181,424 | | 130,445,185 |
| GLP A GRANEL (Ton) | | 2,479 | 582,000 |
| GRASAS (Ton) | | 40 | 50,808 |
| KEROSENE | 35,345 | | 4,411,077 |
| LUBRICANTES | 43,388 | | 11,526,749 |
| MTBE (Ton) | | 28,881 | 5,788,843 |
| NAFTA COMUN SIN PLOMO | 5,418 | | 720,015 |
| NAFTA SUPER SIN PLOMO | 108,998 | | 13,591,570 |
| NAFTA VIRGEN | 15,158 | | 2,111,526 |
| OTRAS NAFTA | 17,498 | | 3,420,828 |
| PARAFINAS (Ton) | | 78 | 81,029 |
| PETROLEO | 1,087,114 | | 123,519,802 |
| PRODUCTOS PETROQUIMICOS (Ton) | | 170,637 | 30,377,494 |
| SOLVENTES | 57,957 | | 13,150,086 |
| TOTAL IMPORTACIONES | | | 464,154,704 |

IMPORTACIONES 1999

% u\$s



AÑO 1999

IMPORTACIONES POR PRODUCTO Y PAIS

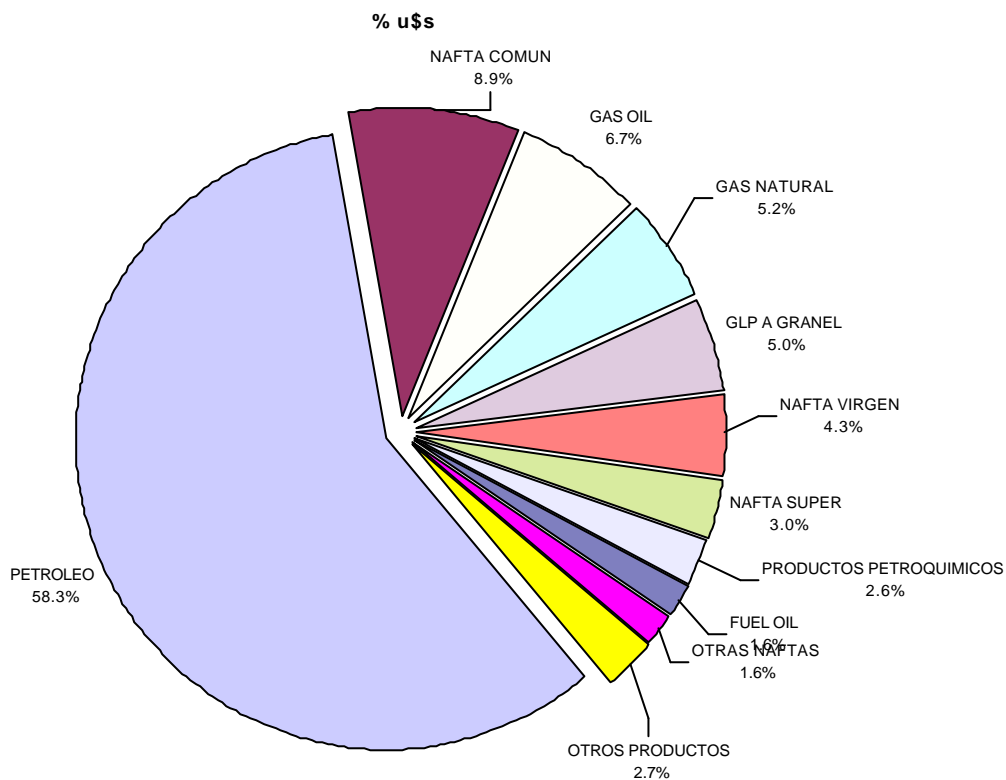
| Producto / País | m3 | Toneladas | Dolares |
|--------------------------------|--------------------|------------------|-------------------|
| AEROKEROSENES | | | |
| ANTILLAS HOLANDESAS | 26,900 | | 3,685,263 |
| BRASIL | 8,107 | | 1,317,262 |
| CHILE | 372 | | 90,546 |
| NO IDENTIFICADO | 4,019 | | 447,076 |
| RUSIA | 2,934 | | 395,790 |
| URUGUAY | 20,006 | | 2,191,519 |
| VENEZUELA | 63,576 | | 8,837,080 |
| TOTAL AEROKEROSENES | 125,914 | | 16,964,536 |
| AERONAFAS | | | |
| BRASIL | 2,102 | | 621,540 |
| CHILE | 2,129 | | 920,046 |
| ESTADOS UNIDOS | 16,567 | | 4,296,984 |
| NO IDENTIFICADO | 221 | | 95,117 |
| TOTAL AERONAFAS | 21,020 | | 5,933,687 |
| AGUARRAS | | | |
| ESTADOS UNIDOS | 762 | | 244,266 |
| TOTAL AGUARRAS | 762 | | 244,266 |
| ASFALTOS | | | |
| PARAGUAY | | 228 | 31,920 |
| BRASIL | | 36 | 63,000 |
| ESTADOS UNIDOS | | 20 | 32,518 |
| TOTAL ASFALTOS | | 284 | 127,438 |
| BASES LUBRICANTES | | | |
| ALEMANIA | 206 | | 151,706 |
| ESTADOS UNIDOS | 5,298 | | 1,364,485 |
| FRANCIA | 63 | | 46,393 |
| GRAN BRETAÑA | 1,517 | | 941,572 |
| ITALIA | 23,478 | | 4,796,031 |
| TOTAL BASES LUBRICANTES | 30,562 | | 7,300,187 |
| CARBON MINERAL | | | |
| AUSTRALIA | | 1,129,334 | 51,772,411 |
| CANADA | | 14 | 5,040 |
| ESTADOS UNIDOS | | 42,933 | 2,494,824 |
| SUD AFRICA | | 170,015 | 5,611,476 |
| TOTAL CARBON MINERAL | | 1,342,296 | 59,883,751 |
| COQUE | | | |
| ESTADOS UNIDOS | 0 | 41,834 | 629,610 |
| TAILANDIA | 0 | 22,947 | 1,056,474 |
| TOTAL COQUE | | 64,781 | 1,686,084 |
| DILUYENTES | | | |
| CHILE | 1,626 | | 479,187 |
| TOTAL DILUYENTES | 1,626 | | 479,187 |
| FUEL OIL | | | |
| ANTILLAS HOLANDESAS | | 33,463 | 3,603,286 |
| BRASIL | | 61,470 | 5,636,726 |
| NO IDENTIFICADO | | 120,898 | 10,411,492 |
| URUGUAY | | 3,040 | 429,053 |
| TOTAL FUEL OIL | | 218,871 | 20,080,557 |
| GAS NATURAL | | | |
| BOLIVIA | 420,281,000 | | 11,678,000 |
| TOTAL GAS NATURAL | 420,281,000 | | 11,678,000 |
| GAS OIL | | | |
| ALEMANIA | 14,000 | | 1,641,416 |
| ARGELIA | 73,566 | | 13,321,326 |
| ARUBA | 45,800 | | 4,246,764 |
| BAHRAIN | 6,000 | | 655,920 |
| BRASIL | 32,560 | | 3,761,003 |
| CANADA | 14,859 | | 1,630,050 |
| CHILE | 918 | | 187,393 |
| ESTADOS UNIDOS | 11,790 | | 1,479,360 |
| GRAN BRETAÑA | 31,764 | | 3,561,380 |
| HOLANDA | 68,392 | | 7,263,318 |
| ITALIA | 16,523 | | 1,225,967 |
| LITUANIA | 47,668 | | 5,171,644 |
| NO IDENTIFICADO | 582,847 | | 59,861,253 |

| Producto / País | m3 | Toneladas | Dolares |
|----------------------------------|------------------|---------------|--------------------|
| KEROSENE | | | |
| ALEMANIA | 2,988 | | 421,308 |
| BRASIL | 562 | | 61,821 |
| HOLANDA | 92 | | 10,058 |
| LITUANIA | 1,500 | | 233,625 |
| NO IDENTIFICADO | 19,993 | | 2,452,547 |
| RUSIA | 5,211 | | 623,491 |
| URUGUAY | 4,999 | | 608,227 |
| TOTAL KEROSENE | 35,345 | | 4,411,077 |
| LUBRICANTES | | | |
| ALBANIA | 4 | | 5,895 |
| ALEMANIA | 97 | | 99,372 |
| ANTILLAS HOLANDESAS | 10 | | 16,447 |
| BELGICA | 34 | | 97,666 |
| BRASIL | 9,327 | | 2,432,887 |
| CANADA | 55 | | 91,514 |
| CHILE | 54 | | 37,568 |
| ESPAÑA | 14 | | 26,097 |
| ESTADOS UNIDOS | 158 | | 202,342 |
| FRANCIA | 335 | | 259,430 |
| GRAN BRETAÑA | 631 | | 335,758 |
| GRECIA | 7 | | 7,753 |
| HOLANDA | 2,024 | | 500,416 |
| JAPON | 25 | | 48,288 |
| PANAMA | 24 | | 35,424 |
| PARAGUAY | 4 | | 5,572 |
| URUGUAY | 22 | | 24,133 |
| TOTAL LUBRICANTES | 12,826 | | 4,226,562 |
| MTBE | | | |
| BRASIL | | 28,881 | 5,788,843 |
| TOTAL MTBE | | 28,881 | 5,788,843 |
| NAFTA COMUN SIN PLOMO | | | |
| CHILE | 66 | | 16,025 |
| ESTADOS UNIDOS | 2,250 | | 260,530 |
| HOLANDA | 3,102 | | 443,460 |
| TOTAL NAFTA COMUN S/PLOMO | 5,418 | | 720,015 |
| NAFTA SUPER SIN PLOMO | | | |
| ALEMANIA | 3,976 | | 489,048 |
| BRASIL | 9,244 | | 796,145 |
| CHILE | 303 | | 78,466 |
| FRANCIA | 2,667 | | 344,863 |
| HOLANDA | 8,687 | | 1,303,932 |
| NO IDENTIFICADO | 84,121 | | 10,579,116 |
| TOTAL NAFTA SUPER S/PLOMO | 108,998 | | 13,591,570 |
| NAFTA VIRGEN | | | |
| PARAGUAY | 15,158 | | 2,111,526 |
| TOTAL NAFTA VIRGEN | 15,158 | | 2,111,526 |
| OTRAS NAFTAS | | | |
| BRASIL | 12,102 | | 2,485,514 |
| HOLANDA | 495 | | 98,516 |
| NO IDENTIFICADO | 4,901 | | 836,798 |
| TOTAL OTRAS NAFTAS | 17,498 | | 3,420,828 |
| PARAFINAS | | | |
| ALEMANIA | | 66 | 64,883 |
| SUD AFRICA | | 12 | 16,146 |
| TOTAL PARAFINAS | | 78 | 81,029 |
| PETROLEO | | | |
| BOLIVIA | 16,200 | | 1,690,100 |
| COLOMBIA | 47,848 | | 4,258,472 |
| COTE D'IVOIRE | 315,458 | | 40,283,514 |
| NIGERIA | 250,889 | | 28,486,741 |
| TRINIDAD & TOBAGO | 55,865 | | 7,357,652 |
| VARIOS | 59,187 | | 5,188,848 |
| VENEZUELA | 341,667 | | 36,254,475 |
| TOTAL PETROLEO | 1,087,114 | | 123,519,802 |
| PRODUCTOS PETROQUIMICOS | | | |

AÑO 1999
EXPORTACIONES

| Producto | m3 | Ton | u\$s |
|-------------------------------|---------------|---------|----------------------|
| AEROKEROSENE | 85.124 | | 12.486.648 |
| AERONAFITAS | 132 | | 63.126 |
| AGUARRAS | 547 | | 125.364 |
| ASFALTOS (Ton) | | 9.732 | 1.638.500 |
| BASES LUBRICANTES | 54.756 | | 8.657.753 |
| CARBON MINERAL (Ton) | | 26 | 1.059 |
| CARGAS CATALITICAS | 40.227 | | 3.177.700 |
| COQUE (Ton) | | 204.463 | 9.760.308 |
| DIESEL OIL | 4.976 | | 562.018 |
| DILUYENTES | 9.588 | | 1.063.488 |
| FUEL OIL (Ton) | | 444.363 | 44.007.537 |
| GAS NATURAL | 3.385.873.469 | | 138.895.875 |
| GAS OIL | 1.350.932 | | 179.472.044 |
| GASOLINA | 193.521 | | 20.095.791 |
| GLP A GRANEL (Ton) | | 823.846 | 135.749.076 |
| GRASAS (Ton) | | 345 | 301.741 |
| LINEAL ALQUIL BENECENO (Ton) | | 4.550 | 2.737.762 |
| LUBRICANTES | 18.091 | | 12.079.618 |
| MEJORADOR | 8 | | 1.527 |
| MTBE (Ton) | | 103 | 24.102 |
| NAFTA COMUN SIN PLOMO | 1.874.782 | | 238.235.459 |
| NAFTA SUPER SIN PLOMO | 589.694 | | 81.195.550 |
| NAFTA VIRGEN | 995.519 | | 114.362.937 |
| OTRAS NAFTAS | 330.933 | | 43.292.622 |
| PETROLEO | 15.611.408 | | 1.568.806.434 |
| PRODUCTOS PETROQUIMICOS (Ton) | | 211.941 | 71.163.846 |
| SOLVENTES | 4.381 | | 881.656 |
| TOTAL EXPORTACIONES | | | 2.688.839.541 |

EXPORTACIONES 1999



AÑO 1999

EXPORTACIONES POR PRODUCTO Y PAIS

| Producto / País | m3 | Toneladas | Dolares |
|------------------------------------|----------------------|----------------|--------------------|
| AEROKEROSENE | | | |
| BRASIL | 11,573 | | 1,950,619 |
| CHILE | 46,374 | | 5,782,516 |
| NO IDENTIFICADO | 0 | | 0 |
| PARAGUAY | 19,631 | | 3,493,793 |
| URUGUAY | 7,546 | | 1,259,720 |
| TOTAL AEROKEROSENE | 85,124 | | 12,486,648 |
| AERONAFTAS | | | |
| PARAGUAY | 132 | | 63,126 |
| TOTAL AERONAFTAS | 132 | | 63,126 |
| AGUARRAS | | | |
| BOLIVIA | 2 | | 482 |
| CHILE | 513 | | 116,982 |
| NO IDENTIFICADO | 0 | | 0 |
| PARAGUAY | 32 | | 7,900 |
| TOTAL AGUARRAS | 547 | | 125,364 |
| ASFALTOS | | | |
| BOLIVIA | | 1,722 | 266,333 |
| BRASIL | | 4 | 4,750 |
| CHILE | | 1 | 1,500 |
| PARAGUAY | | 5,685 | 913,421 |
| URUGUAY | | 2,320 | 452,496 |
| TOTAL ASFALTOS | | 9,732 | 1,638,500 |
| BASES LUBRICANTES | | | |
| BOLIVIA | 51 | | 60,842 |
| BRASIL | 22,048 | | 3,459,835 |
| CHILE | 2,456 | | 525,139 |
| INDIA | 23,588 | | 2,950,490 |
| NO IDENTIFICADO | 0 | | 0 |
| PARAGUAY | 1,315 | | 460,570 |
| URUGUAY | 5,298 | | 1,200,877 |
| TOTAL BASES LUBRICANTES | 54,796 | | 8,657,753 |
| CARBON MINERAL | | | |
| URUGUAY | | 26 | 1,059 |
| TOTAL CARBON RESIDUAL | | 26 | 1,059 |
| CARGAS CATALITICAS | | | |
| ESTADOS UNIDOS | 40,227 | | 3,177,700 |
| TOTAL CARGAS CATALITICAS | 40,227 | | 3,177,700 |
| COQUE | | | |
| CANADA | 59,292 | | 2,811,743 |
| CHILE | 1,595 | | 79,737 |
| ESTADOS UNIDOS | 143,556 | | 6,866,610 |
| URUGUAY | 20 | | 2,218 |
| TOTAL COQUE | 204,463 | | 9,760,308 |
| DIESEL OIL | | | |
| ESTADOS UNIDOS | 4,976 | | 562,018 |
| TOTAL DIESEL OIL | 4,976 | | 562,018 |
| DILUYENTES | | | |
| CHILE | 9,588 | | 1,063,488 |
| TOTAL DILUYENTES | 9,588 | | 1,063,488 |
| FUEL OIL | | | |
| CHILE | | 38,092 | 4,284,021 |
| ESTADOS UNIDOS | | 157,184 | 16,036,246 |
| GRAN BRETAÑA | | 35,956 | 3,998,948 |
| PARAGUAY | | 34,424 | 3,188,815 |
| URUGUAY | | 178,707 | 16,499,507 |
| TOTAL FUEL OIL | | 444,363 | 44,007,537 |
| GAS NATURAL | | | |
| CHILE | 3,363,243,669 | | 137,867,001 |
| URUGUAY | 22,629,800 | | 1,028,874 |
| TOTAL GAS NATURAL | 3,385,873,469 | | 138,895,875 |
| GAS OIL | | | |
| BOLIVIA | 247,916 | | 40,087,442 |
| BRASIL | 90,863 | | 12,314,825 |
| CHILE | 148,092 | | 15,938,909 |
| ESTADOS UNIDOS | 46,057 | | 4,444,118 |
| TOTAL GAS OIL | 1,350,932 | | 179,472,044 |
| GASOLINA | | | |
| BRASIL | 155,069 | | 17,027,248 |
| GRAN BRETAÑA | 38,452 | | 3,068,543 |
| TOTAL GASOLINA | 193,521 | | 20,095,791 |
| GLP A GRANEL | | | |
| BOLIVIA | | 589 | 107,000 |
| BRASIL | | 560,219 | 91,959,927 |
| CHILE | | 111,159 | 15,588,381 |
| ESTADOS UNIDOS | | 8,708 | 1,009,324 |
| HOLANDA | | 11,645 | 1,322,109 |
| NO IDENTIFICADO | | 0 | 0 |
| PARAGUAY | | 89,109 | 15,764,364 |
| URUGUAY | | 42,417 | 9,997,971 |
| TOTAL GLP A GRANEL | | 823,846 | 135,749,076 |
| GRASAS | | | |
| BOLIVIA | | 83 | 77,367 |
| PARAGUAY | | 140 | 131,362 |
| URUGUAY | | 122 | 93,012 |
| TOTAL GRASAS | | 345 | 301,741 |
| LINEAL ALQUIL BENCENO | | | |
| PARAGUAY | | 50 | 49,800 |
| URUGUAY | | 300 | 230,971 |
| VENEZUELA | | 4,200 | 2,456,991 |
| TOTAL LINEAL ALQUIL BENCENO | | 4,550 | 2,737,762 |
| LUBRICANTES | | | |
| ALEMANIA | 24 | | 29,016 |
| BOLIVIA | 2,507 | | 1,748,030 |
| BRASIL | 1,021 | | 1,253,413 |
| CHILE | 226 | | 216,929 |
| COREA | 9 | | 9,582 |
| EMIRATOS ARABES UN. | 17 | | 24,318 |
| ESPAÑA | 3 | | 3,746 |

| Producto / País | m3 | Toneladas | Dolares |
|----------------------------------|------------------|----------------|----------------------|
| LUBRICANTES (Cont) | | | |
| ESTADOS UNIDOS | 1 | | 2,140 |
| GRAN BRETAÑA | 33 | | 39,508 |
| GRECIA | 276 | | 345,555 |
| HONG KONG | 12 | | 14,483 |
| ITALIA | 30 | | 45,857 |
| JAPON | 21 | | 33,537 |
| KOREA DEL NORTE | 3 | | 3,818 |
| NORUEGA | 25 | | 33,791 |
| PARAGUAY | 6,046 | | 4,237,976 |
| SAMOA AMERICANA | 46 | | 66,569 |
| SAMOA OESTE | 1 | | 1,940 |
| SINGAPUR | 2 | | 3,951 |
| URUGUAY | 7,788 | | 3,965,459 |
| TOTAL LUBRICANTES | 18,091 | | 12,079,618 |
| MEJORADOR | | | |
| CHILE | 8 | | 1,527 |
| TOTAL MEJORADOR | 8 | | 1,527 |
| MTBE | | | |
| URUGUAY | | 103 | 24,102 |
| TOTAL MTBE | | 103 | 24,102 |
| NAFTA COMUN | | | |
| BRASIL | 114,334 | | 12,348,137 |
| ESTADOS UNIDOS | 1,581,245 | | 202,172,172 |
| GRAN BRETAÑA | 50,028 | | 7,203,457 |
| PARAGUAY | 79,327 | | 9,936,188 |
| SUD AFRICA | 22,845 | | 3,190,118 |
| URUGUAY | 5,835 | | 981,387 |
| RUSIA | 21,168 | | 2,404,000 |
| TOTAL NAFTA COMUN | 1,874,782 | | 238,235,459 |
| NAFTA SUPER | | | |
| BRASIL | 20,449 | | 1,537,860 |
| CHILE | 212,368 | | 30,195,492 |
| ESTADOS UNIDOS | 63,037 | | 10,951,685 |
| GRAN BRETAÑA | 11,152 | | 1,716,199 |
| PANAMA | 770 | | 144,760 |
| PARAGUAY | 151,589 | | 21,836,250 |
| SUD AFRICA | 79,463 | | 7,586,016 |
| SUIZA | 29,165 | | 4,142,786 |
| URUGUAY | 21,701 | | 3,084,502 |
| TOTAL NAFTA SUPER | 589,694 | | 81,195,550 |
| NAFTA VIRGEN | | | |
| BRASIL | 944,289 | | 108,104,699 |
| COREA | 14,669 | | 2,002,984 |
| ESTADOS UNIDOS | 24,214 | | 3,354,827 |
| SINGAPUR | 7,393 | | 371,000 |
| SUD AFRICA | 4,954 | | 529,427 |
| TOTAL NAFTA VIRGEN | 995,519 | | 114,362,937 |
| OTRAS NAFTAS | | | |
| BOLIVIA | 7,168 | | 1,920,421 |
| BRASIL | 152,552 | | 18,130,977 |
| CHILE | 7,693 | | 900,095 |
| COREA | 11,276 | | 1,645,430 |
| ESTADOS UNIDOS | 110,431 | | 15,887,517 |
| GRAN BRETAÑA | 9,428 | | 1,436,757 |
| NO IDENTIFICADO | 17,065 | | 1,099,497 |
| SUD AFRICA | 9,092 | | 1,262,723 |
| URUGUAY | 6,228 | | 1,009,205 |
| TOTAL OTRAS NAFTAS | 330,933 | | 43,292,622 |
| PETROLEO | | | |
| BRASIL | 3,712,359 | | 387,000,746 |
| CANADA | 52,198 | | 4,454,460 |
| CHILE | 6,543,068 | | 645,695,415 |
| ESPAÑA | 124,218 | | 14,700,125 |
| ESTADOS UNIDOS | 4,684,504 | | 467,224,258 |
| NUEVA ZELANDA | 320,584 | | 28,161,221 |
| ALEMANIA | | 407 | 255,530 |
| AUSTRALIA | | 630 | 407,665 |
| BELGICA | | 30 | 23,515 |
| BOLIVIA | | 188 | 62,562 |
| BRASIL | | 101,116 | 30,007,541 |
| CHILE | | 7,949 | 2,588,905 |
| COLOMBIA | | 352 | 261,669 |
| COREA | | 12,214 | 3,908,404 |
| ESPAÑA | | 512 | 310,166 |
| ESTADOS UNIDOS | | 32,440 | 12,803,831 |
| FRANCIA | | 655 | 384,751 |
| HOLANDA | | 43,842 | 13,504,665 |
| IRLANDA | | 548 | 428,739 |
| ITALIA | | 124 | 92,504 |
| KOREA DEL SUR | | 4,200 | 1,055,216 |
| MEXICO | | 156 | 138,248 |
| NO IDENTIFICADO | | 302 | 212,093 |
| NUEVA ZELANDA | | 14 | 11,628 |
| PARAGUAY | | 316 | 221,220 |
| SUD AFRICA | | 224 | 191,789 |
| TURKIA | | 316 | 231,075 |
| URUGUAY | | 5,406 | 4,062,130 |
| TOTAL PROD. PETROQUIMICOS | | 211,941 | 71,163,846 |
| SOLVENTES | | | |
| BOLIVIA | 535 | | 153,200 |
| BRASIL | 657 | | 147,500 |
| CHILE | 894 | | 178,132 |
| ESTADOS UNIDOS | 1,317 | | 178,600 |
| PARAGUAY | 428 | | 100,796 |
| URUGUAY | 550 | | 123,428 |
| TOTAL SOLVENTES | 4,381 | | 881,656 |
| TOTAL EXPORTACIONES | | | 2,688,839,541 |

VENTAS AL MERCADO POR EMPRESA Y PRODUCTO

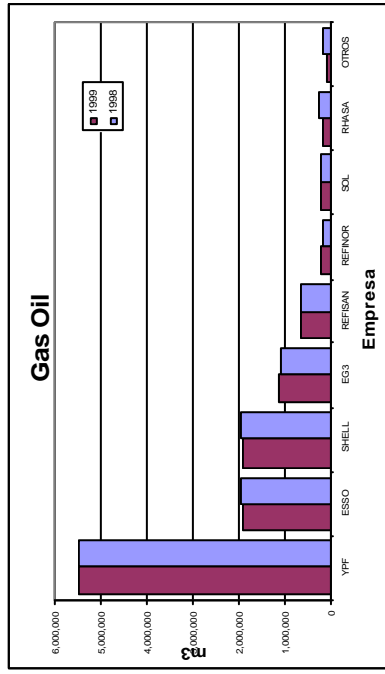
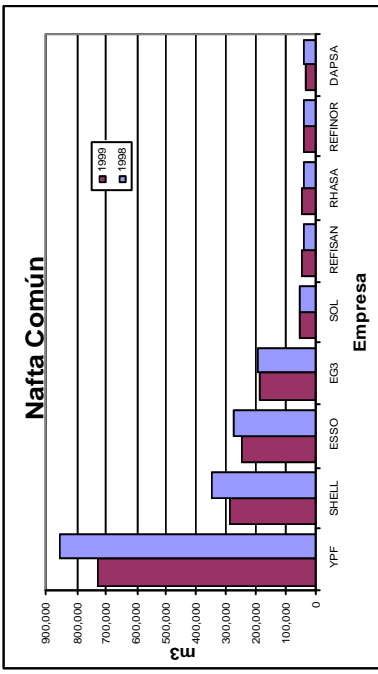
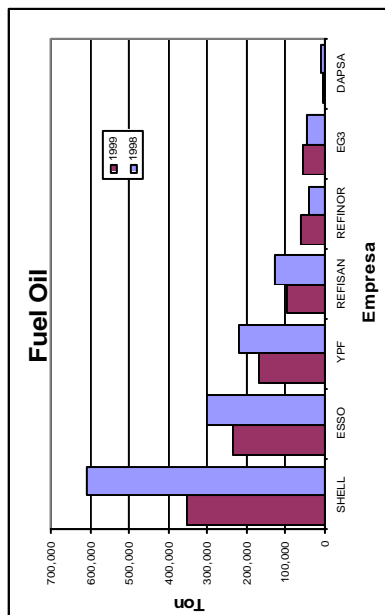
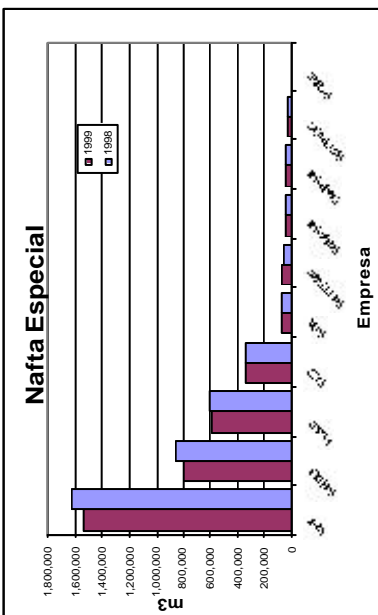
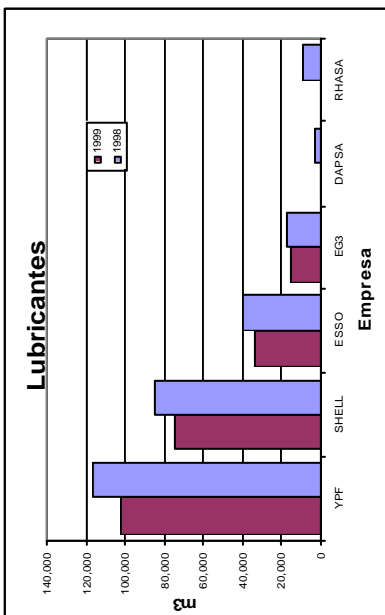
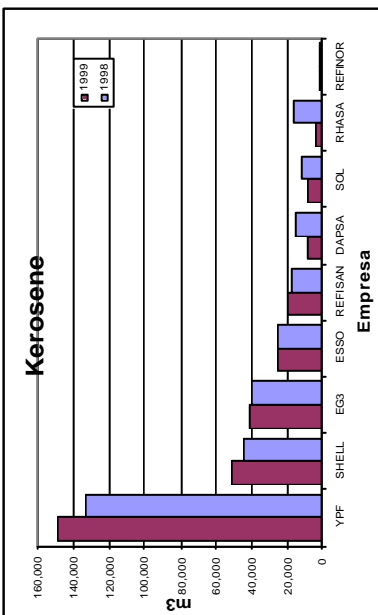
| Operator | 1998 | | | | | | 1999 | | | | | |
|---------------------|----------------|---------------|--------------|----------------|------------------|------------------|----------------|---------------|--------------|----------------|------------------|--|
| | m3 | | | Ton | | | m3 | | | Ton | | |
| | Solventes | Aguarras | Grasas | Asfaltos | Carbon Residual | Gas Licuado | Solventes | Aguarras | Grasas | Asfaltos | Carbon Residual | |
| CAMUZZI | 0 | 0 | 0 | 0 | 0 | 14,058 | 0 | 0 | 0 | 0 | 0 | |
| CAPEX | 0 | 0 | 0 | 0 | 0 | 21,748 | 0 | 0 | 0 | 0 | 0 | |
| CARBOCLOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| DAPSA | 11,145 | 2,884 | 213 | 25,816 | 0 | 0 | 18,703 | 7,658 | 26 | 26,449 | 0 | |
| EG3 | 0 | 0 | 429 | 78,700 | 0 | 56,420 | 0 | 0 | 418 | 48,705 | 0 | |
| ESSO | 0 | 0 | 1,087 | 0 | 362,486 | 85,864 | 16,919 | 26,860 | 953 | 7,672 | 349,907 | |
| EXXON | 25,948 | 32,210 | 0 | 0 | 0 | 0 | 973 | 2,336 | 0 | 0 | 0 | |
| GAS MEDANITO | 0 | 0 | 0 | 0 | 0 | 3,270 | 0 | 0 | 0 | 0 | 0 | |
| P. PEREZ COMPANC | 0 | 0 | 0 | 0 | 0 | 5,598 | 0 | 0 | 0 | 0 | 0 | |
| PAN AMERICAN | 0 | 0 | 0 | 0 | 0 | 56,932 | 0 | 0 | 0 | 0 | 0 | |
| PASA | 0 | 0 | 0 | 0 | 0 | 66,400 | 64,626 | 25,273 | 0 | 0 | 0 | |
| PEREZ COMPANC | 0 | 0 | 0 | 0 | 0 | 8,273 | 0 | 0 | 0 | 0 | 0 | |
| PETROQ BAHIA BLANCA | 0 | 0 | 0 | 0 | 0 | 6,802 | 0 | 0 | 0 | 0 | 0 | |
| PETROQ CUYO | 0 | 0 | 0 | 0 | 0 | 4,551 | 0 | 0 | 0 | 0 | 0 | |
| PETROSUD | 0 | 0 | 0 | 0 | 0 | 536 | 0 | 0 | 0 | 0 | 0 | |
| PIONEER | 0 | 0 | 0 | 0 | 0 | 596 | 0 | 0 | 0 | 0 | 0 | |
| PLUSPETROL | 0 | 0 | 0 | 0 | 0 | 27,206 | 0 | 0 | 0 | 0 | 0 | |
| REFINOR | 0 | 0 | 0 | 0 | 0 | 242,045 | 0 | 0 | 0 | 0 | 0 | |
| REFISAN | 0 | 0 | 0 | 109,939 | 0 | 0 | 0 | 0 | 0 | 94,523 | 0 | |
| RUTILEX | 22,499 | 0 | 0 | 0 | 0 | 0 | 16,888 | 296 | 0 | 0 | 0 | |
| SHELL | 17,718 | 17,113 | 1,774 | 155,920 | 85,336 | 104,628 | 6,727 | 6,153 | 1,745 | 113,514 | 44,744 | |
| SOL | 4,366 | 318 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TGS | 0 | 0 | 0 | 0 | 0 | 159,402 | 0 | 0 | 0 | 0 | 0 | |
| YPF | 41,764 | 29,166 | 4,968 | 305,346 | 757,297 | 627,018 | 26,812 | 22,767 | 3,957 | 273,761 | 812,419 | |
| TOTALES | 123,440 | 81,691 | 8,471 | 675,721 | 1,205,119 | 1,491,347 | 151,648 | 91,343 | 7,099 | 564,624 | 1,207,070 | |

VENTAS AL MERCADO POR EMPRESA Y PRODUCTO

En m3

| | | 1999 | | | | | |
|----------------------------------|--------------|------------------|------------------|----------------|------------------|-------------------|--|
| Operador | Aeronafta | Nafta Común | Nafta Especial | Kerosene | Comb. Retrop. | Gas Oil | |
| DEST. ARGENTINA DE PETROLEO S.A. | 0 | 36,485 | 46,021 | 8,406 | 0 | 90,092 | |
| EG3 S.A. | 0 | 189,378 | 339,383 | 41,305 | 0 | 1,126,844 | |
| ESSO S.A.P.A. | 0 | 242,994 | 588,703 | 24,699 | 407,213 | 1,914,456 | |
| PASA PETROQUIMICA | 0 | 0 | 0 | 0 | 0 | 700 | |
| PRAC S.R.L. | 0 | 0 | 320 | 0 | 0 | 456 | |
| REFINERIA SAN LORENZO S.A. | 0 | 47,938 | 64,500 | 19,376 | 0 | 619,673 | |
| REFINOR S.A. | 0 | 41,198 | 30,038 | 2,075 | 0 | 194,936 | |
| RUTILEX HIDROCARBUROS ARG. S.A. | 0 | 46,568 | 50,108 | 3,601 | 0 | 189,354 | |
| SHELL C.A.P.S.A. | 1,379 | 286,745 | 797,582 | 50,664 | 462,718 | 1,911,622 | |
| SOL PETROLEO S.A. | 0 | 57,269 | 83,778 | 7,675 | 0 | 194,692 | |
| YPF S.A. | 8,024 | 728,006 | 1,538,800 | 148,651 | 884,034 | 5,474,085 | |
| TOTAL | 9,403 | 1,676,581 | 3,539,233 | 306,452 | 1,753,965 | 11,696,910 | |

| | | 1998 | | | | | | | |
|----------------------------------|---------------|------------------|------------------|----------------|------------------|-------------------|--------------|------------------|----------------|
| Operador | Aeronafta | Nafta Común | Nafta Especial | Kerosene | Comb. Retrop. | Gas Oil | Diesel Oil | Fuel Oil (Ton) | Lubricantes |
| DEST. ARGENTINA DE PETROLEO S.A. | 0 | 41,716 | 49,589 | 15,539 | 0 | 168,542 | 0 | 6,207 | 3,393 |
| EG3 S.A. | 0 | 193,227 | 336,890 | 39,417 | 0 | 1,100,805 | 0 | 46,938 | 18,007 |
| ESSO S.A.P.A. | 0 | 275,858 | 616,385 | 24,661 | 360,139 | 1,939,739 | 7,232 | 301,353 | 40,153 |
| PASA PETROQUIMICA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PRAC S.R.L. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| REFINERIA SAN LORENZO S.A. | 0 | 40,227 | 53,089 | 16,928 | 0 | 620,214 | 0 | 130,596 | 0 |
| REFINOR S.A. | 0 | 39,610 | 28,418 | 1,311 | 0 | 181,754 | 0 | 37,230 | 0 |
| RUTILEX HIDROCARBUROS ARG. S.A. | 0 | 43,465 | 49,481 | 16,286 | 1,242 | 221,312 | 0 | 308 | 9,770 |
| SHELL C.A.P.S.A. | 396 | 346,698 | 851,151 | 44,059 | 502,824 | 1,974,162 | 1,682 | 608,812 | 85,084 |
| SOL PETROLEO S.A. | 0 | 54,843 | 83,267 | 12,392 | 0 | 185,441 | 0 | 40 | 0 |
| YPF S.A. | 12,304 | 852,220 | 1,618,184 | 133,381 | 809,073 | 5,457,227 | 0 | 217,336 | 116,906 |
| TOTAL | 12,700 | 1,887,864 | 3,686,454 | 303,974 | 1,673,278 | 11,849,196 | 8,914 | 1,348,820 | 273,313 |



VENTAS AL MERCADO POR JURISDICCION

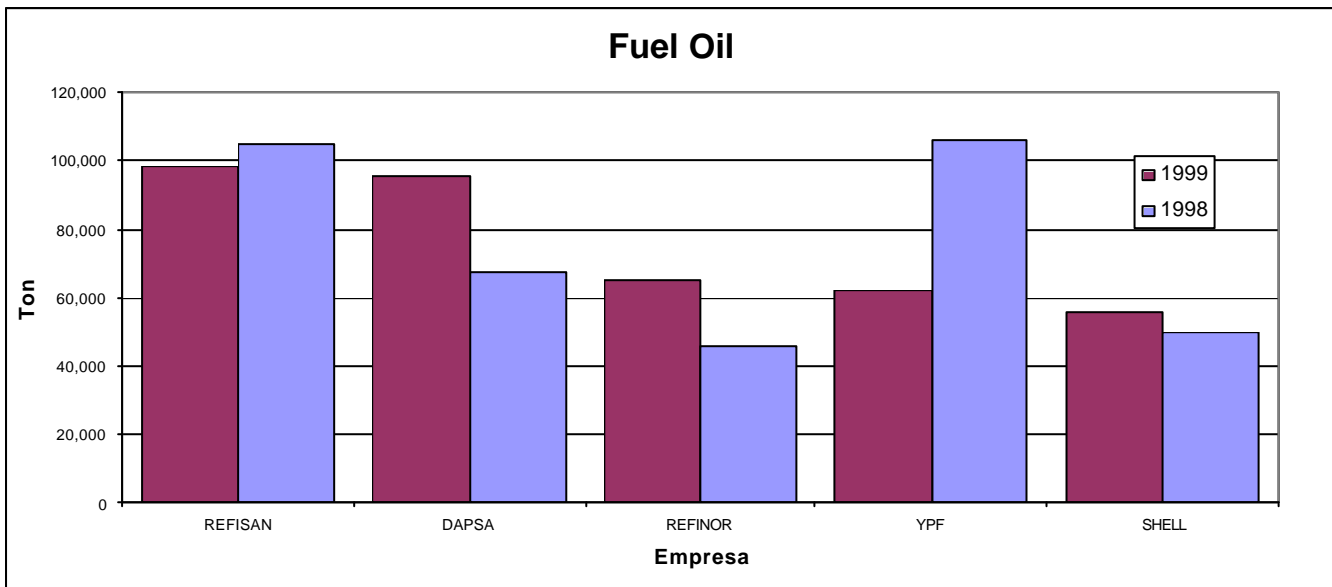
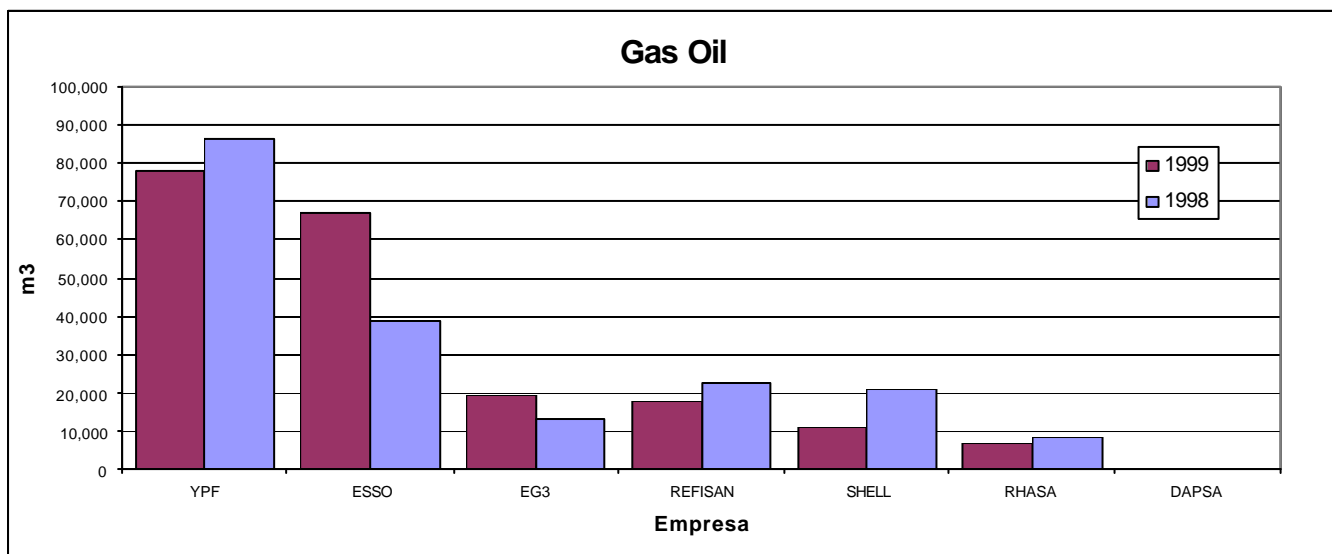
En m3

| Provincia | 1998 | | | | | | | | | | 1999 | | | | | | | | | |
|---------------------|---------------|------------------|------------------|----------------|------------------|-------------------|--------------|------------------|----------------|------------------|--------------|------------------|------------------|----------------|------------------|-------------------|------------|----------------|----------------|------------------|
| | Aeronautas | Nafta Común | Nafta Especial | Kerosene | Comb. Retrop. | Gas Oil | Diesel Oil | Fuel Oil (Ton) | Lubricantes | GNC (1) | Aeronautas | Nafta Común | Nafta Especial | Kerosene | Comb. Retrop. | Gas Oil | Diesel Oil | Fuel Oil (Ton) | Lubricantes | GNC (1) |
| BUENOS AIRES | 5.305 | 710.162 | 1.445.995 | 141.948 | 1.009.715 | 4.505.235 | 7.387 | 357.818 | 113.539 | 656.322 | 5.307 | 652.137 | 1.442.013 | 157.587 | 1.093.388 | 4.764.227 | 497 | 265.828 | 97.458 | 718.378 |
| CAPITAL FEDERAL | 1.805 | 124.245 | 605.053 | 16.470 | 597.624 | 892.880 | 997 | 762.400 | 30.066 | 289.670 | 1.147 | 103.303 | 554.891 | 8.123 | 590.286 | 822.862 | 257 | 404.177 | 21.273 | 278.412 |
| CATAMARCA | 32 | 12.646 | 20.895 | 484 | 197 | 99.545 | 0 | 140 | 1.892 | 3.089 | 55 | 10.760 | 19.926 | 533 | 169 | 115.107 | 0 | 68 | 2.062 | 3.221 |
| CHACO | 342 | 38.148 | 47.611 | 2.251 | 2.916 | 236.136 | 0 | 6.570 | 5.164 | 0 | 66 | 33.634 | 39.909 | 1.638 | 207 | 205.673 | 0 | 5.159 | 3.734 | 0 |
| CHUBUT | 166 | 32.859 | 128.402 | 8.023 | 2.650 | 235.127 | 0 | 1.030 | 6.052 | 0 | 107 | 33.350 | 126.137 | 3.390 | 2.545 | 189.733 | 0 | 189 | 4.522 | 0 |
| CORDOBA | 966 | 173.836 | 301.980 | 41.623 | 37.222 | 1.273.944 | 0 | 27.954 | 23.883 | 161.155 | 462 | 146.174 | 276.353 | 40.136 | 50.394 | 1.154.398 | 0 | 38.153 | 19.619 | 177.572 |
| CORRIENTES | 155 | 36.869 | 40.909 | 2.240 | 652 | 184.292 | 0 | 10.490 | 2.870 | 0 | 88 | 30.750 | 36.432 | 1.785 | 382 | 158.003 | 0 | 5.867 | 2.029 | 0 |
| ENTRE RIOS | 572 | 72.002 | 83.954 | 11.451 | 924 | 416.654 | 0 | 7.995 | 7.695 | 0 | 295 | 62.612 | 79.736 | 10.319 | 1.293 | 387.993 | 0 | 6.617 | 6.550 | 0 |
| FORMOSA | 87 | 14.762 | 18.367 | 487 | 145 | 53.474 | 0 | 152 | 879 | 0 | 40 | 12.389 | 17.083 | 367 | 139 | 44.126 | 0 | 323 | 650 | 0 |
| JUJUY | 68 | 26.415 | 15.675 | 798 | 358 | 103.769 | 0 | 6 | 2.810 | 6.585 | 44 | 21.896 | 14.633 | 751 | 196 | 95.088 | 0 | 147 | 2.335 | 7.874 |
| LA PAMPA | 562 | 31.578 | 44.794 | 10.563 | 367 | 277.063 | 0 | 816 | 3.709 | 3.801 | 280 | 30.256 | 43.347 | 9.803 | 608 | 273.362 | 0 | 809 | 3.282 | 4.680 |
| LA RIOJA | 39 | 15.920 | 28.131 | 773 | 351 | 57.816 | 0 | 721 | 1.025 | 2.111 | 29 | 14.108 | 29.359 | 878 | 435 | 62.742 | 0 | 607 | 759 | 2.906 |
| MENDOZA | 266 | 90.118 | 114.253 | 10.659 | 1.289 | 393.381 | 97 | 17.789 | 9.766 | 81.848 | 167 | 82.510 | 108.277 | 12.214 | 1.208 | 404.023 | 0 | 43.353 | 9.191 | 91.240 |
| MISIONES | 103 | 47.311 | 54.270 | 1.693 | 613 | 218.485 | 0 | 7.397 | 5.027 | 0 | 78 | 40.709 | 53.890 | 1.224 | 639 | 192.089 | 0 | 5.365 | 4.233 | 0 |
| NEUQUEN | 299 | 40.244 | 54.975 | 2.560 | 6.794 | 158.792 | 0 | 6.011 | 5.699 | 5.474 | 225 | 31.739 | 51.723 | 2.672 | 3.282 | 157.147 | 0 | 1.090 | 4.619 | 6.344 |
| RIO NEGRO | 116 | 40.481 | 66.561 | 4.263 | 433 | 210.812 | 0 | 3.011 | 2.972 | 7.343 | 103 | 34.853 | 66.200 | 4.194 | 640 | 220.778 | 0 | 2.134 | 2.672 | 7.341 |
| SALTA | 146 | 51.692 | 35.946 | 1.489 | 1.627 | 266.479 | 0 | 36.175 | 5.511 | 11.455 | 84 | 48.293 | 35.648 | 1.274 | 1.698 | 261.339 | 0 | 48.240 | 4.492 | 12.726 |
| SAN JUAN | 62 | 32.032 | 39.356 | 1.796 | 138 | 105.628 | 0 | 2.475 | 2.979 | 16.713 | 39 | 28.221 | 35.813 | 1.707 | 260 | 97.090 | 0 | 3.529 | 2.558 | 17.954 |
| SAN LUIS | 58 | 27.416 | 33.551 | 7.063 | 59 | 126.300 | 0 | 1.085 | 2.164 | 12.407 | 30 | 21.362 | 28.505 | 7.066 | 67 | 109.960 | 0 | 4.291 | 1.880 | 13.007 |
| SANTA CRUZ | 76 | 17.098 | 77.725 | 2.497 | 1.930 | 167.047 | 0 | 733 | 3.302 | 0 | 56 | 14.960 | 73.198 | 2.032 | 1.527 | 146.354 | 0 | 0 | 3.076 | 0 |
| SANTA FE | 1.119 | 158.300 | 289.356 | 29.654 | 3.775 | 1.330.977 | 530 | 95.004 | 26.678 | 111.027 | 594 | 142.231 | 275.831 | 33.164 | 1.699 | 1.374.510 | 129 | 112.981 | 22.936 | 117.559 |
| SANTIAGO DEL ESTERO | 68 | 25.409 | 27.736 | 2.832 | 93 | 147.047 | 0 | 1.020 | 2.209 | 13.435 | 46 | 19.931 | 25.256 | 2.326 | 70 | 121.537 | 0 | 668 | 2.052 | 14.854 |
| TIERRA DEL FUEGO | 68 | 0 | 35.193 | 487 | 2.791 | 62.330 | 0 | 0 | 977 | 831 | 44 | 0 | 32.405 | 523 | 2.282 | 48.156 | 0 | 0 | 616 | 855 |
| TUCUMAN | 220 | 68.321 | 75.767 | 2.250 | 625 | 325.983 | 0 | 2.028 | 6.445 | 28.588 | 77 | 60.403 | 72.668 | 2.746 | 571 | 290.613 | 0 | 20.296 | 5.472 | 33.063 |
| TOTALES | 12.700 | 1.887.864 | 3.686.454 | 303.974 | 1.673.278 | 11.849.196 | 9.011 | 1.348.820 | 273.313 | 1.411.854 | 9.403 | 1.676.581 | 3.539.233 | 306.452 | 1.753.965 | 11.696.910 | 883 | 969.691 | 228.070 | 1.507.986 |

(1) Miles de metros cúbicos

VENTAS BUNKER POR EMPRESA Y PRODUCTO

| Operador | 1998 | | | 1999 | | |
|----------------|----------------|---------------|----------------|----------------|---------------|----------------|
| | m3 | | Ton | m3 | | Ton |
| | Gas Oil | Diesel Oil | Fuel Oil | Gas Oil | Diesel Oil | Fuel Oil |
| DAPSA | 195 | 0 | 0 | 163 | 0 | 0 |
| EG3 | 13,212 | 0 | 49,748 | 19,582 | 0 | 55,626 |
| ESSO | 38,830 | 53,694 | 104,757 | 67,192 | 64,218 | 97,976 |
| REFISAN | 22,810 | 0 | 106,307 | 17,738 | 0 | 61,939 |
| RHASA | 8,377 | 0 | 0 | 6,719 | 0 | 0 |
| SHELL | 20,946 | 9,393 | 67,760 | 10,721 | 7,063 | 95,436 |
| YPF | 86,813 | 0 | 45,797 | 77,889 | 0 | 65,169 |
| TOTALES | 191,183 | 63,087 | 374,369 | 200,004 | 71,281 | 376,146 |



VENTAS AL MERCADO VALORIZADAS (*)

En u\$s

| CON IMPUESTOS | | | | | | | | | | | | | | | |
|--|-------------------|----------------------|----------------------|--------------------|--------------------|----------------------|-------------------|--------------------|--------------------|-------------------|--------------------|------------------|--------------------|-------------------|--------------------|
| Operador | Aeronautas | Nafta Común | Nafta Especial | Kerosene | Comb. Retrop. | Gas Oil | Diesel Oil | Lubricantes | Solventes | Aguarras | Fuel Oil | Grasas | Asfaltos | Carbon Residual | Gas Licuado |
| DAPSA | | 30,537,945 | 48,045,924 | 4,293,632 | | 45,017,685 | | 1,107,500 | 13,653,190 | 5,847,649 | 1,665,261 | 22,750 | 5,369,147 | | 14,284,032 |
| EG3 | | 158,509,386 | 354,315,852 | 15,165,952 | | 569,716,734 | | 39,950,000 | | | 16,198,661 | 365,750 | 9,887,115 | | 46,805,504 |
| ESSO | | 203,385,978 | 614,605,932 | 12,643,840 | | 980,779,312 | 9,056,560 | 87,817,500 | 12,350,870 | 20,510,296 | 50,516,615 | 833,875 | 1,557,416 | | |
| EXXON | | | | | | | | | 710,290 | 1,783,770 | | | | | |
| PASA | | | | | | 349,300 | | | 47,176,980 | 19,298,463 | | | | | 10,254,848 |
| PEREZ COMPANC | | | | | | | | | | | | | | | 6,860,032 |
| PETROQ.B.BLANCA | | | | | | | | | | | | | | | 1,285,376 |
| PLUSPETROL | | | | | | | | | | | | | | | 8,853,760 |
| PRAC | 5,627 | | 334,080 | | | 227,544 | | | 14,081,700 | 226,026 | | | 19,188,169 | | |
| RHASA | | 38,977,416 | 52,312,752 | 1,735,680 | | 87,054,147 | | | | | 22,946,311 | | | | |
| REFISAN | | 40,124,106 | 67,336,956 | 9,917,952 | | 315,940,028 | | | | | 9,268,602 | | | | |
| REFINOR | | 34,482,726 | 31,359,672 | 1,061,888 | | 97,273,064 | | | | 4,698,431 | 66,120,593 | 1,526,875 | 23,043,342 | 2,595,152 | 10,142,976 |
| SHELL | 1,902,882 | 240,005,565 | 832,676,652 | 25,939,968 | 104,135,244 | 957,962,138 | 1,205,400 | 188,837,500 | 4,910,710 | | | | | | |
| SOL | | 47,934,153 | 87,464,232 | 4,049,408 | | 97,151,308 | | | | | | | | | 80,222,208 |
| T.GAS DEL SUR | | | | | | | | | | | | | | | 163,443,960 |
| YPF | 10,080,437 | 609,341,022 | 1,606,507,200 | 76,109,312 | 229,730,506 | 2,761,088,346 | | 260,792,500 | 19,572,760 | 17,384,881 | 34,408,269 | 3,462,375 | 55,573,483 | 47,120,302 | |
| TOTALES | 11,988,946 | 1,403,298,297 | 3,694,959,252 | 150,917,632 | 433,740,825 | 5,912,559,606 | 10,261,960 | 578,505,000 | 112,456,500 | 69,749,516 | 201,124,312 | 6,211,625 | 114,616,672 | 70,010,060 | 392,067,064 |
| VENTAS TOTALES CON IMPUESTOS: U\$S 13,162,469,267 | | | | | | | | | | | | | | | |

| SIN IMPUESTOS | | | | | | | | | | | | | | | |
|---|------------------|--------------------|----------------------|-------------------|--------------------|----------------------|------------------|--------------------|-------------------|-------------------|--------------------|------------------|-------------------|-------------------|--------------------|
| Operador | Aeronautas | Nafta Común | Nafta Especial | Kerosene | Comb. Retrop. | Gas Oil | Diesel Oil | Lubricantes | Solventes | Aguarras | Fuel Oil | Grasas | Asfaltos | Carbon Residual | Gas Licuado |
| DAPSA | | 13,204,651 | 20,662,854 | 2,649,137 | | 27,543,252 | | 894,085 | 3,674,438 | 1,710,587 | 1,338,974 | 18,328 | 4,332,346 | | 10,498,764 |
| EG3 | | 68,538,686 | 152,378,725 | 9,357,274 | | 349,822,370 | | 32,251,635 | | | 13,024,739 | 294,659 | 7,977,879 | | 34,402,045 |
| ESSO | | 87,944,388 | 264,320,288 | 7,801,151 | | 604,618,404 | 7,291,783 | 70,895,068 | 3,325,949 | 5,999,785 | 40,618,527 | 671,794 | 1,256,674 | | |
| EXXON | | | | | | | | | 191,158 | 521,798 | | | | | |
| PASA | | | | | | 213,623 | | | 12,696,586 | 5,645,293 | | | | | 7,537,313 |
| PEREZ COMPANC | | | | | | | | | | | | | | | 5,042,124 |
| PETROQ.B.BLANCA | | | | | | | | | | | | | | | 944,751 |
| PLUSPETROL | | | | | | | | | | | | | | | 6,507,514 |
| PRAC | 4,534 | | 143,676 | | | 139,160 | | | 3,789,762 | 66,118 | | | | | |
| RHASA | | 16,853,891 | 22,497,866 | 1,070,901 | | 53,719,976 | | | | | 18,450,273 | | 15,482,867 | | |
| REFISAN | | 17,349,721 | 28,959,245 | 6,119,299 | | 194,487,618 | | | | | 7,452,537 | | | | |
| REFINOR | | 14,910,380 | 13,486,687 | 655,177 | | 59,489,594 | | | | | 53,165,103 | 1,230,094 | 18,593,593 | 2,094,019 | 7,455,087 |
| SHELL | 1,533,314 | 103,778,750 | 358,104,797 | 16,004,758 | 81,223,284 | 586,625,645 | 893,038 | 152,448,514 | 1,321,603 | 1,374,411 | | | | | |
| SOL | | 20,726,796 | 37,615,275 | 2,498,453 | | 59,415,131 | | | | | | | | | 58,963,323 |
| T.GAS DEL SUR | | | | | | | | | | | | | | | 120,131,311 |
| YPF | 8,122,667 | 263,479,932 | 690,901,965 | 46,958,851 | 181,752,519 | 1,693,961,693 | | 210,537,785 | 5,267,553 | 5,085,522 | 27,666,406 | 2,789,388 | 44,842,052 | 38,021,209 | |
| TOTALES | 9,660,515 | 608,788,195 | 1,589,071,378 | 93,115,001 | 340,899,352 | 3,630,036,466 | 8,184,821 | 467,027,087 | 30,265,049 | 20,403,514 | 161,716,559 | 5,004,263 | 92,485,411 | 56,490,876 | 288,169,292 |
| VENTAS TOTALES SIN IMPUESTOS: U\$S 7,399,317,779 | | | | | | | | | | | | | | | |

(*) Valorizaciones obtenidas sobre los volúmenes de venta con precios promedio del mercado

1999

CONSUMO PROPIO

| Producto | Unidad | Yacimientos | Refinerías | TOTAL |
|------------------|--------|-------------|------------|------------------|
| AEROKEROSENE | | 0 | 338 | 338 |
| DIESEL OIL | | 0 | 3,615 | 3,615 |
| GAS OIL | | 0 | 11,627 | 11,627 |
| KEROSENE | | 0 | 9 | 9 |
| LUBRICANTES | m3 | 0 | 2,734 | 2,734 |
| NAFTA COMUN | | 0 | 1 | 1 |
| NAFTA SUPER | | 0 | 83 | 83 |
| PETROLEO | | 18,468 | 0 | 18,468 |
| SOLVENTES HEXANO | | 0 | 1,346 | 1,346 |
| GAS DE REFINERIA | Mm3 | 0 | 615,149 | 615,149 |
| GAS NATURAL | | 3,453,182 | 433,021 | 3,886,203 |
| ASFALTOS | | 0 | 2 | 2 |
| BUTANO | | 0 | 1 | 1 |
| CARBON RESIDUAL | Ton | 0 | 19,248 | 19,248 |
| FUEL OIL | | 0 | 315,710 | 315,710 |
| GRASAS | | 0 | 1,806 | 1,806 |

PRECIOS DE COMBUSTIBLES Y GAS NATURAL

| PRECIOS INTERNOS - CON IMPUESTOS | | | | | | | |
|----------------------------------|--------------|-------------|-----------------|----------|-----------------------|----------------------------|----------|
| Mes | \$/litro | | | | | | \$/Kg |
| | Nafta Normal | Nafta Super | Gas Oil Mercado | Kerosene | Com. Retrop. Cabotaje | Com. Retrop. Internacional | Fuel Oil |
| ENERO | 0.7360 | 0.9060 | 0.4030 | 0.4310 | 0.2500 | 0.2060 | 0.1480 |
| FEBRERO | 0.7360 | 0.9060 | 0.4030 | 0.4310 | 0.2500 | 0.2060 | 0.1480 |
| MARZO | 0.7360 | 0.9060 | 0.4030 | 0.4310 | 0.2500 | 0.2060 | 0.1480 |
| ABRIL | 0.7360 | 0.9060 | 0.4030 | 0.4310 | 0.2500 | 0.2060 | 0.1480 |
| MAYO | 0.7360 | 0.9060 | 0.4030 | 0.4310 | 0.2500 | 0.2060 | 0.1480 |
| JUNIO | 0.7360 | 0.9060 | 0.4030 | 0.4310 | 0.2500 | 0.2060 | 0.1480 |
| JULIO | 0.7360 | 0.9060 | 0.4030 | 0.4310 | 0.2500 | 0.2060 | 0.1480 |
| AGOSTO | 0.7360 | 0.9060 | 0.4030 | 0.4310 | 0.2500 | 0.2060 | 0.1480 |
| SEPTIEMBRE | 0.7560 | 0.9460 | 0.4230 | 0.4310 | 0.2690 | 0.2060 | 0.1480 |
| OCTUBRE | 0.7990 | 0.9990 | 0.4510 | 0.4590 | 0.2690 | 0.2200 | 0.1480 |
| NOVIEMBRE | 0.8180 | 1.0130 | 0.4710 | 0.4780 | 0.2740 | 0.2260 | 0.1480 |
| DICIEMBRE | 0.8370 | 1.0440 | 0.4990 | 0.5120 | 0.2840 | 0.2340 | 0.1480 |

| PRECIOS INTERNOS - SIN IMPUESTOS | | | | | | | |
|----------------------------------|--------------|-------------|-----------------|----------|-----------------------|----------------------------|----------|
| Mes | \$/litro | | | | | | \$/Kg |
| | Nafta Normal | Nafta Super | Gas Oil Mercado | Kerosene | Com. Retrop. Cabotaje | Com. Retrop. Internacional | Fuel Oil |
| ENERO | 0.2670 | 0.3210 | 0.2224 | 0.2450 | 0.1700 | 0.2050 | 0.1280 |
| FEBRERO | 0.2670 | 0.3210 | 0.2224 | 0.2450 | 0.1700 | 0.2490 | 0.1280 |
| MARZO | 0.2670 | 0.3210 | 0.2224 | 0.2450 | 0.1700 | 0.2490 | 0.1280 |
| ABRIL | 0.2670 | 0.3210 | 0.2224 | 0.2450 | 0.1700 | 0.2490 | 0.1280 |
| MAYO | 0.2670 | 0.3210 | 0.2224 | 0.2450 | 0.1700 | 0.2490 | 0.1280 |
| JUNIO | 0.2670 | 0.3210 | 0.2224 | 0.2450 | 0.1700 | 0.2490 | 0.1280 |
| JULIO | 0.2670 | 0.3210 | 0.2224 | 0.2450 | 0.1700 | 0.2490 | 0.1280 |
| AGOSTO | 0.2670 | 0.3210 | 0.2224 | 0.2450 | 0.1700 | 0.2490 | 0.1280 |
| SEPTIEMBRE | 0.2830 | 0.3530 | 0.2383 | 0.2450 | 0.1700 | 0.2670 | 0.1280 |
| OCTUBRE | 0.3170 | 0.3950 | 0.2607 | 0.2670 | 0.2210 | 0.2190 | 0.1280 |
| NOVIEMBRE | 0.3320 | 0.4060 | 0.2767 | 0.2820 | 0.2250 | 0.2250 | 0.1280 |
| DICIEMBRE | 0.3470 | 0.4310 | 0.2990 | 0.3090 | 0.2380 | 0.2380 | 0.1280 |

REGALIAS DE CRUDO POR MES Y PROVINCIA

En u\$s

| AÑO 1997 | | | | | | | | | | | |
|-------------------|-------------------|------------------|----------------|------------------|-------------------|--------------------|-------------------|-------------------|--------------------|---------------------|--------------------|
| Mes | CHUBUT | FORMOSA | JUJUY | LA PAMPA | MENDOZA | NEUQUEN | RIO NEGRO | SALTA | SANTA CRUZ | TIERRA DEL FUEGO | TOTALES |
| ENERO | 8,139,478 | 330,185 | 23,040 | 500,756 | 8,292,439 | 22,659,463 | 2,547,078 | 933,088 | 16,677,168 | 2,580,108 | 62,682,803 |
| FEBRERO | 6,231,477 | 261,014 | 17,862 | 381,527 | 6,755,867 | 19,125,036 | 2,021,874 | 831,522 | 13,367,613 | 2,083,663 | 51,077,455 |
| MARZO | 6,557,003 | 267,685 | 17,247 | 373,600 | 6,406,884 | 19,470,904 | 2,069,652 | 795,678 | 13,743,397 | 2,154,153 | 51,856,203 |
| ABRIL | 5,851,432 | 235,782 | 21,955 | 368,372 | 6,158,122 | 17,636,210 | 1,982,265 | 875,240 | 12,448,023 | 1,785,324 | 47,362,725 |
| MAYO | 6,461,156 | 258,116 | 22,763 | 399,976 | 6,707,524 | 18,866,972 | 2,127,833 | 916,863 | 12,964,410 | 1,986,114 | 50,711,727 |
| JUNIO | 5,153,000 | 210,004 | 20,429 | 371,167 | 6,118,583 | 17,974,212 | 1,850,004 | 868,610 | 10,723,119 | 1,708,327 | 44,997,455 |
| JULIO | 5,763,247 | 222,543 | 22,071 | 323,948 | 6,328,762 | 18,398,718 | 1,884,595 | 943,476 | 10,620,326 | 1,692,824 | 46,200,510 |
| AGOSTO | 5,724,260 | 221,355 | 22,957 | 329,934 | 6,163,916 | 18,813,032 | 1,866,042 | 953,286 | 11,559,090 | 1,914,175 | 47,868,047 |
| SEPTIEMBRE | 5,653,645 | 206,127 | 22,907 | 417,879 | 6,266,106 | 18,433,521 | 1,968,767 | 909,799 | 11,375,065 | 1,910,642 | 47,164,458 |
| OCTUBRE | 6,004,269 | 229,881 | 44,228 | 366,282 | 6,976,125 | 20,358,656 | 2,145,570 | 984,794 | 13,017,035 | 2,054,778 | 52,181,618 |
| NOVIEMBRE | 5,321,298 | 205,238 | 26,140 | 340,729 | 6,487,579 | 19,123,991 | 1,919,553 | 845,335 | 11,667,290 | 1,910,778 | 47,847,931 |
| DICIEMBRE | 4,939,082 | 184,517 | 23,876 | 382,267 | 5,950,522 | 17,771,091 | 1,933,320 | 761,262 | 11,357,496 | 1,721,000 | 45,024,433 |
| TOTAL 1997 | 71,799,347 | 2,832,447 | 285,475 | 4,556,437 | 78,612,429 | 228,631,806 | 24,316,553 | 10,618,953 | 149,520,032 | 23,501,886 | 594,975,365 |

| AÑO 1998 | | | | | | | | | | | |
|-------------------|-------------------|------------------|----------------|------------------|-------------------|--------------------|-------------------|------------------|-------------------|---------------------|--------------------|
| Mes | CHUBUT | FORMOSA | JUJUY | LA PAMPA | MENDOZA | NEUQUEN | RIO NEGRO | SALTA | SANTA CRUZ | TIERRA DEL FUEGO | TOTALES |
| ENERO | 4,410,700 | 159,511 | 22,698 | 271,816 | 5,528,387 | 15,600,412 | 1,624,672 | 711,845 | 9,914,560 | 1,465,430 | 39,710,031 |
| FEBRERO | 3,863,743 | 119,698 | 17,210 | 258,245 | 4,715,370 | 13,261,134 | 1,487,574 | 622,632 | 8,527,174 | 1,305,100 | 34,177,880 |
| MARZO | 3,773,242 | 134,457 | 20,134 | 288,249 | 4,921,340 | 13,124,581 | 1,644,685 | 632,110 | 8,756,637 | 1,487,487 | 34,782,922 |
| ABRIL | 3,863,146 | 131,452 | 23,708 | 219,765 | 4,702,400 | 12,418,781 | 1,434,867 | 641,148 | 8,240,286 | 1,475,339 | 33,150,892 |
| MAYO | 3,731,058 | 107,172 | 21,718 | 221,122 | 4,807,403 | 13,346,188 | 1,414,043 | 679,192 | 7,952,373 | 1,667,936 | 33,948,205 |
| JUNIO | 3,112,141 | 117,407 | 20,022 | 257,496 | 4,274,748 | 11,620,944 | 1,206,271 | 573,700 | 6,905,624 | 1,549,623 | 29,638,076 |
| JULIO | 3,185,769 | 156,644 | 21,787 | 208,731 | 4,405,445 | 9,406,928 | 1,281,551 | 616,201 | 7,225,271 | 1,456,585 | 27,964,912 |
| AGOSTO | 2,962,650 | 142,313 | 21,306 | 211,949 | 4,120,535 | 11,546,081 | 1,174,962 | 592,472 | 6,994,993 | 1,595,814 | 29,363,075 |
| SEPTIEMBRE | 3,510,700 | 163,391 | 21,112 | 339,224 | 4,431,146 | 11,817,734 | 1,518,358 | 647,048 | 7,702,908 | 1,764,137 | 31,915,156 |
| OCTUBRE | 3,438,461 | 144,663 | 21,663 | 290,827 | 4,202,181 | 11,925,929 | 1,430,809 | 645,494 | 7,292,115 | 1,569,014 | 30,965,128 |
| NOVIEMBRE | 2,728,798 | 109,556 | 19,652 | 288,975 | 3,862,315 | 10,468,637 | 1,326,700 | 538,736 | 6,442,310 | 6,442,310 | 32,207,989 |
| DICIEMBRE | 2,411,888 | 71,447 | 19,437 | 314,253 | 3,253,155 | 8,803,016 | 1,124,340 | 495,362 | 5,261,447 | 5,261,447 | 27,015,792 |
| TOTAL 1998 | 40,992,296 | 1,557,711 | 250,447 | 3,154,622 | 53,224,425 | 143,340,365 | 16,668,832 | 7,395,940 | 91,215,798 | 27,040,222 | 384,840,658 |

| AÑO 1999 | | | | | | | | | | | |
|-------------------|-------------------|------------------|----------------|------------------|-------------------|--------------------|-------------------|-------------------|--------------------|---------------------|--------------------|
| Mes | CHUBUT | FORMOSA | JUJUY | LA PAMPA | MENDOZA | NEUQUEN | RIO NEGRO | SALTA | SANTA CRUZ | TIERRA DEL FUEGO | TOTALES |
| ENERO | 2,565,399 | 101,153 | 17,968 | 298,499 | 3,382,607 | 9,170,625 | 1,132,879 | 523,320 | 5,687,651 | 1,400,308 | 24,280,409 |
| FEBRERO | 2,377,592 | 88,303 | 15,623 | 214,253 | 3,005,164 | 8,235,008 | 974,641 | 431,120 | 5,062,391 | 1,459,325 | 21,863,420 |
| MARZO | 3,335,226 | 134,071 | 19,305 | 395,247 | 4,018,778 | 11,191,505 | 1,705,148 | 587,259 | 7,436,619 | 1,984,212 | 30,807,370 |
| ABRIL | 3,992,914 | 142,751 | 18,893 | 364,641 | 4,773,490 | 13,100,572 | 1,873,015 | 783,580 | 8,310,224 | 2,061,181 | 35,421,261 |
| MAYO | 4,790,007 | 143,929 | 20,508 | 398,413 | 5,388,707 | 14,832,731 | 1,977,992 | 843,053 | 8,904,163 | 1,982,128 | 39,251,631 |
| JUNIO | 4,400,084 | 152,801 | 20,199 | 464,761 | 5,257,518 | 14,550,260 | 2,023,365 | 875,621 | 8,746,669 | 2,134,829 | 38,636,107 |
| JULIO | 5,504,053 | 180,440 | 23,619 | 441,823 | 5,973,602 | 16,254,560 | 2,423,990 | 1,044,763 | 9,972,775 | 2,332,965 | 44,152,590 |
| AGOSTO | 5,962,540 | 252,506 | 28,599 | 378,397 | 6,618,324 | 17,402,613 | 2,711,502 | 1,134,454 | 10,010,012 | 2,790,391 | 47,289,338 |
| SEPTIEMBRE | 6,371,379 | 286,421 | 32,495 | 495,280 | 7,076,337 | 18,628,465 | 3,071,624 | 1,228,212 | 12,192,047 | 2,626,684 | 52,008,950 |
| OCTUBRE | 6,636,417 | 267,394 | 37,220 | 544,946 | 7,280,808 | 19,306,502 | 2,997,955 | 929,862 | 12,014,399 | 2,558,713 | 52,574,216 |
| NOVIEMBRE | 6,830,405 | 244,399 | 39,327 | 614,021 | 7,919,283 | 19,851,293 | 3,230,097 | 1,309,626 | 13,173,267 | 2,556,986 | 55,766,704 |
| DICIEMBRE | 8,041,078 | 264,900 | 43,471 | 630,356 | 8,366,030 | 21,576,519 | 3,956,912 | 1,354,530 | 13,604,455 | 2,772,031 | 60,610,282 |
| TOTAL 1999 | 60,807,094 | 2,259,068 | 317,227 | 5,240,637 | 69,030,648 | 184,110,653 | 28,079,120 | 11,045,406 | 115,114,672 | 26,659,753 | 502,664,278 |

REGALIAS DE GAS NATURAL POR MES Y PROVINCIA

En u\$s

| Mes | AÑO 1997 | | | | | | | | | TOTALES |
|-------------------|---------------|---------------|----------------|-------------------|----------------|------------------|-------------------|-------------------|-------------------|--------------------|
| | CHUBUT | JUJUY | LA PAMPA | NEUQUEN | MENDOZA | RIO NEGRO | SALTA | SANTA CRUZ | TIERRA DEL FUEGO | |
| ENERO | 6.542 | 845 | 19.983 | 6.333.261 | 19.047 | 277.252 | 1.453.203 | 785.601 | 989.816 | 9.885.550 |
| FEBRERO | 4.668 | 0 | 18.231 | 5.409.749 | 17.747 | 284.387 | 1.588.303 | 763.972 | 1.109.753 | 9.196.810 |
| MARZO | 833 | 0 | 18.402 | 5.812.875 | 18.339 | 289.845 | 1.545.179 | 846.699 | 1.280.927 | 9.813.099 |
| ABRIL | 4.417 | 0 | 17.283 | 7.117.506 | 18.853 | 293.075 | 1.597.371 | 905.808 | 1.255.958 | 11.210.271 |
| MAYO | 8.187 | 0 | 18.722 | 9.218.605 | 21.795 | 322.187 | 1.753.866 | 1.031.739 | 1.285.350 | 13.660.451 |
| JUNIO | 12.835 | 1.570 | 18.115 | 10.232.369 | 21.613 | 310.513 | 1.923.794 | 1.090.602 | 1.318.137 | 14.929.548 |
| JULIO | 9.833 | 1.666 | 18.426 | 9.555.284 | 20.185 | 303.657 | 2.019.342 | 1.098.336 | 1.396.401 | 14.423.130 |
| AGOSTO | 6.668 | 2.220 | 18.570 | 7.888.385 | 21.986 | 336.558 | 1.956.427 | 1.033.804 | 1.548.950 | 12.813.568 |
| SEPTIEMBRE | 8.237 | 2.031 | 17.493 | 6.603.503 | 18.697 | 299.768 | 1.839.514 | 939.572 | 1.578.284 | 11.307.099 |
| OCTUBRE | 6.539 | 1.936 | 16.498 | 5.642.567 | 17.884 | 272.622 | 1.769.553 | 866.895 | 1.346.031 | 9.940.525 |
| NOVIEMBRE | 6.514 | 668 | 16.564 | 5.483.691 | 15.016 | 272.854 | 1.533.604 | 824.632 | 1.098.819 | 9.252.362 |
| DICIEMBRE | 10.374 | 1.910 | 17.484 | 4.916.119 | 12.307 | 208.005 | 1.506.960 | 834.705 | 1.172.846 | 8.680.710 |
| TOTAL 1996 | 85.647 | 12.846 | 215.771 | 84.213.914 | 223.469 | 3.470.723 | 20.487.116 | 11.022.365 | 15.381.272 | 135.113.123 |

| Mes | AÑO 1998 | | | | | | | | | TOTALES |
|-------------------|----------------|---------------|----------------|-------------------|----------------|------------------|-------------------|-------------------|-------------------|--------------------|
| | CHUBUT | JUJUY | LA PAMPA | NEUQUEN | MENDOZA | RIO NEGRO | SALTA | SANTA CRUZ | TIERRA DEL FUEGO | |
| ENERO | 8.271 | 1.949 | 21.675 | 4.507.098 | 16.409 | 195.936 | 1.666.246 | 847.593 | 1.433.958 | 8.699.135 |
| FEBRERO | 8.590 | 1.592 | 19.778 | 4.414.816 | 15.193 | 396.943 | 1.398.982 | 872.958 | 1.586.654 | 8.715.506 |
| MARZO | 8.556 | 1.592 | 20.396 | 5.655.561 | 17.265 | 214.169 | 1.596.567 | 944.367 | 1.358.460 | 9.816.933 |
| ABRIL | 9.336 | 1.879 | 19.421 | 6.397.008 | 18.459 | 202.022 | 1.686.913 | 919.060 | 1.428.845 | 10.682.943 |
| MAYO | 12.119 | 2.252 | 20.705 | 8.703.538 | 20.288 | 227.481 | 1.943.037 | 1.005.172 | 1.514.940 | 13.449.532 |
| JUNIO | 15.033 | 2.164 | 17.468 | 10.588.751 | 21.220 | 210.345 | 1.947.268 | 1.156.854 | 1.521.224 | 15.480.327 |
| JULIO | 15.216 | 2.230 | 18.729 | 10.676.511 | 21.661 | 193.912 | 1.962.933 | 1.142.915 | 1.551.553 | 15.585.660 |
| AGOSTO | 14.236 | 1.583 | 19.762 | 10.303.256 | 16.789 | 259.266 | 1.948.379 | 1.127.854 | 1.356.893 | 15.048.018 |
| SEPTIEMBRE | 14.252 | 0 | 20.128 | 8.884.645 | 19.145 | 194.923 | 1.949.223 | 1.111.925 | 1.241.470 | 13.494.927 |
| OCTUBRE | 14.253 | 212 | 21.724 | 6.830.855 | 16.790 | 221.671 | 1.952.324 | 948.317 | 1.300.653 | 11.306.799 |
| NOVIEMBRE | 11.517 | 720 | 21.021 | 7.385.287 | 15.202 | 235.604 | 1.958.846 | 797.806 | 1.027.648 | 11.454.373 |
| DICIEMBRE | 8.327 | 1.021 | 22.789 | 7.465.590 | 11.931 | 189.253 | 1.901.585 | 827.495 | 1.003.117 | 11.431.108 |
| TOTAL 1997 | 139.706 | 17.194 | 244.318 | 91.812.916 | 210.352 | 2.800.741 | 21.912.303 | 11.702.316 | 16.325.415 | 145.165.261 |

| Mes | AÑO 1999 | | | | | | | | | TOTALES |
|-------------------|----------------|---------------|----------------|--------------------|----------------|------------------|-------------------|-------------------|-------------------|--------------------|
| | CHUBUT | JUJUY | LA PAMPA | NEUQUEN | MENDOZA | RIO NEGRO | SALTA | SANTA CRUZ | TIERRA DEL FUEGO | |
| ENERO | 8.028 | 780 | 20.311 | 7.225.184 | 14.747 | 245.056 | 1.827.966 | 872.215 | 1.158.535 | 11.372.822 |
| FEBRERO | 26.109 | 577 | 17.589 | 7.220.570 | 12.444 | 222.433 | 1.505.240 | 769.291 | 1.073.649 | 10.847.902 |
| MARZO | 45.815 | 1.513 | 24.499 | 9.222.003 | 14.621 | 237.123 | 1.631.114 | 1.056.457 | 1.084.028 | 13.317.173 |
| ABRIL | 51.615 | 120 | 0 | 8.791.133 | 14.680 | 239.006 | 1.905.900 | 951.767 | 1.039.852 | 12.994.073 |
| MAYO | 68.855 | 1.213 | 20.828 | 11.511.319 | 18.184 | 294.699 | 2.322.846 | 1.125.997 | 1.244.132 | 16.608.073 |
| JUNIO | 80.812 | 1.365 | 20.343 | 12.095.731 | 17.847 | 279.823 | 2.325.780 | 1.067.654 | 1.487.924 | 17.377.279 |
| JULIO | 70.188 | 334 | 21.306 | 12.848.950 | 18.772 | 291.490 | 2.468.088 | 1.214.287 | 1.539.022 | 18.472.437 |
| AGOSTO | 61.350 | 1.385 | 24.474 | 11.696.813 | 16.344 | 282.101 | 2.562.617 | 1.216.769 | 1.261.503 | 17.123.356 |
| SEPTIEMBRE | 35.292 | 304 | 26.132 | 9.382.144 | 13.565 | 298.438 | 2.695.882 | 1.139.607 | 1.279.031 | 14.870.395 |
| OCTUBRE | 62.822 | 1.459 | 25.637 | 7.732.031 | 15.369 | 273.301 | 2.656.077 | 1.072.992 | 1.295.877 | 13.135.565 |
| NOVIEMBRE | 56.817 | 1.307 | 20.321 | 6.933.512 | 12.545 | 234.273 | 2.347.845 | 949.971 | 922.245 | 11.478.836 |
| DICIEMBRE | 43.016 | 1.223 | 27.090 | 7.089.610 | 15.196 | 206.581 | 2.364.520 | 996.235 | 1.144.441 | 11.887.912 |
| TOTAL 1998 | 610.719 | 11.580 | 248.530 | 111.749.000 | 184.314 | 3.104.324 | 26.613.875 | 12.433.242 | 14.530.239 | 169.485.823 |

AÑO 1999

CAPACIDAD DE ELABORACION

En m3 / Día operativo

| Operador | Destilería | Destilación Atmosférica | Vacío | Reductores Viscosos | Craqueo Térmico | Ref. Catalítico | Coque Fdo. Vacío | Coque Cr. Red | Hidro Crack | Craqueo Catalítico | Hidro Trat. DO |
|---|---|-------------------------|---------------|---------------------|-----------------|-----------------|------------------|---------------|--------------|--------------------|----------------|
| DEST. ARGENTINA DE PETROLEO S.A. | Dock Sud | 1,170 | 245 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Lomas de Zamora | 571 | 250 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DEST. ARGENTINA DE PETROLEO S.A. | | 1,741 | 495 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EG3 S.A. | Elicabe | 4,850 | 2,000 | 700 | 0 | 1,400 | 0 | 0 | 0 | 1,250 | 1,400 |
| | TOTAL EG3 S.A. | 4,850 | 2,000 | 700 | 0 | 1,400 | 0 | 0 | 0 | 1,250 | 1,400 |
| ESSO S.A.P.A. | Campana | 14,000 | 7,400 | 0 | 0 | 1,700 | 4,000 | 0 | 0 | 4,100 | 2,200 |
| | Galván | 2,700 | 0 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL ESSO S.A.P.A. | | 16,700 | 7,400 | 1,000 | 0 | 1,700 | 4,000 | 0 | 0 | 4,100 | 2,200 |
| PASA PETROQUIMICA | PASA | 0 | 0 | 0 | 0 | 2,300 | 0 | 0 | 0 | 0 | 0 |
| | TOTAL PASA PETROQUIMICA | 0 | 0 | 0 | 0 | 2,300 | 0 | 0 | 0 | 0 | 0 |
| REFINERIA SAN LORENZO S.A. | San Lorenzo | 6,000 | 2,400 | 670 | 826 | 0 | 0 | 0 | 0 | 0 | 0 |
| | TOTAL REFINERIA SAN LORENZO S.A. | 6,000 | 2,400 | 670 | 826 | 0 | 0 | 0 | 0 | 0 | 0 |
| REFINOR S.A. | Campo Duran | 4,150 | 500 | 0 | 0 | 500 | 0 | 0 | 0 | 0 | 0 |
| | TOTAL REFINOR S.A. | 4,150 | 500 | 0 | 0 | 500 | 0 | 0 | 0 | 0 | 0 |
| SHELL C.A.P.S.A. | Dock Sud | 18,000 | 6,500 | 2,000 | 0 | 2,500 | 1,000 | 0 | 0 | 4,100 | 7,300 |
| | TOTAL SHELL C.A.P.S.A. | 18,000 | 6,500 | 2,000 | 0 | 2,500 | 1,000 | 0 | 0 | 4,100 | 7,300 |
| SOL PETROLEO (*) | Francisco Solano | 1,000 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | TOTAL SOL PETROLEO | 1,000 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YPF S.A. | La Plata | 30,000 | 16,500 | 0 | 0 | 1,860 | 5,760 | 0 | 0 | 11,700 | 7,560 |
| | Luján de Cuyo | 20,000 | 10,500 | 0 | 0 | 1,700 | 6,100 | 0 | 6,000 | 6,800 | 2,000 |
| | Plaza Huincul | 4,000 | 0 | 0 | 0 | 480 | 0 | 0 | 0 | 0 | 400 |
| TOTAL YPF S.A. | | 54,000 | 27,000 | 0 | 0 | 4,040 | 11,860 | 0 | 6,000 | 18,500 | 9,960 |
| TOTAL | | 106,441 | 46,795 | 4,370 | 826 | 12,440 | 16,860 | 0 | 6,000 | 27,950 | 20,860 |

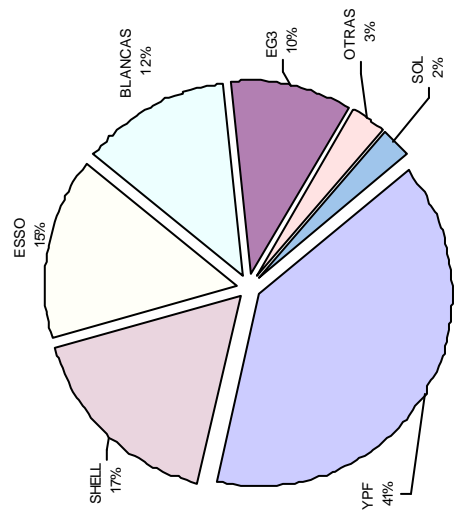
(*) Durante 1999 no procesó petróleo

AÑO 1999

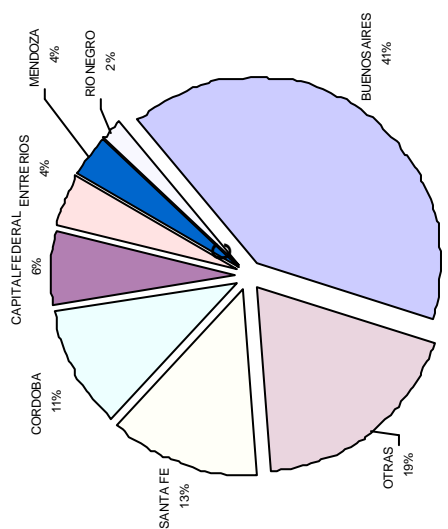
ESTACIONES DE COMBUSTIBLES LIQUIDOS Y DUALES

| Provincia | YPF | SHELL | ESSO | EG3 | SOL | BLANCAS | DAPSA | RHASA | REFINOR | SAN LORENZO | CONOR | PDP | TOTAL |
|---------------------|-------------|-------------|------------|------------|------------|------------|-----------|-----------|-----------|-------------|-----------|-----------|-------------|
| BUENOS AIRES | 846 | 465 | 391 | 361 | 131 | 366 | 7 | 36 | 0 | 1 | 1 | 11 | 2616 |
| CAPITAL FEDERAL | 119 | 117 | 69 | 37 | 21 | 28 | 3 | 8 | 0 | 0 | 0 | 1 | 403 |
| CATAMARCA | 16 | 2 | 4 | 1 | 0 | 4 | 0 | 0 | 1 | 1 | 0 | 0 | 33 |
| CHACO | 53 | 23 | 12 | 3 | 0 | 16 | 0 | 0 | 4 | 0 | 0 | 0 | 111 |
| CHUBUT | 49 | 1 | 6 | 35 | 0 | 10 | 0 | 3 | 0 | 0 | 0 | 0 | 104 |
| CORDOBA | 317 | 99 | 135 | 43 | 1 | 65 | 1 | 2 | 6 | 12 | 1 | 0 | 682 |
| CORRIENTES | 53 | 22 | 18 | 0 | 0 | 5 | 1 | 0 | 0 | 3 | 0 | 0 | 103 |
| ENTRE RIOS | 109 | 63 | 41 | 19 | 0 | 33 | 0 | 5 | 0 | 5 | 1 | 1 | 277 |
| FORMOSA | 27 | 5 | 5 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| JUJUY | 23 | 6 | 4 | 0 | 0 | 1 | 0 | 0 | 6 | 0 | 0 | 0 | 40 |
| LA PAMPA | 51 | 14 | 29 | 14 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 116 |
| LA RIOJA | 24 | 4 | 4 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 35 |
| MENDOZA | 148 | 34 | 17 | 6 | 0 | 25 | 0 | 2 | 0 | 0 | 0 | 0 | 232 |
| MISIONES | 44 | 17 | 12 | 0 | 0 | 10 | 0 | 2 | 0 | 0 | 0 | 0 | 85 |
| NEUQUEN | 46 | 4 | 8 | 10 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 73 |
| RIO NEGRO | 59 | 19 | 12 | 24 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 124 |
| SALTA | 60 | 5 | 4 | 1 | 0 | 12 | 0 | 0 | 12 | 0 | 0 | 0 | 94 |
| SAN JUAN | 44 | 7 | 9 | 2 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 66 |
| SAN LUIS | 37 | 4 | 7 | 4 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 62 |
| SANTA CRUZ | 32 | 0 | 3 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 51 |
| SANTA FE | 276 | 148 | 164 | 58 | 3 | 148 | 0 | 1 | 0 | 13 | 11 | 6 | 828 |
| SANTIAGO DEL ESTERO | 44 | 5 | 8 | 1 | 0 | 8 | 0 | 0 | 2 | 2 | 0 | 0 | 70 |
| TIERRA DEL FUEGO | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| TUCUMAN | 47 | 13 | 15 | 2 | 0 | 13 | 0 | 0 | 9 | 6 | 0 | 0 | 105 |
| TOTALES | 2534 | 1077 | 977 | 635 | 156 | 792 | 12 | 61 | 42 | 46 | 14 | 20 | 6366 |

POR BANDERA



POR PROVINCIA



PRODUCCION, VENTA Y CONSUMO PROPIO DE CARBON MINERAL

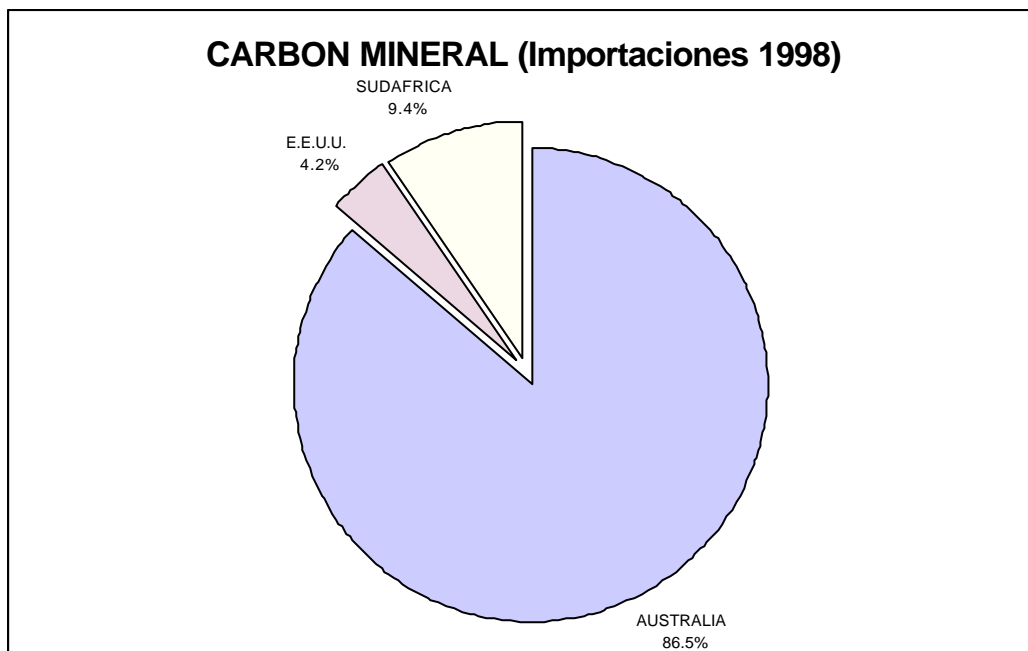
En Ton

| CONCEPTO | 1,998 | 1,999 |
|------------------|---------|---------|
| PRODUCCION BRUTA | 617,052 | 557,812 |
| PROD.COMERCIABLE | 288,962 | 335,625 |
| VENTAS | 218,270 | 321,222 |
| CONSUMO PROPIO | 57,711 | 61,732 |

IMPORTACIONES DE CARBON MINERAL

(Valor C y F U\$S)

| PAIS | AÑO 1998 | | AÑO 1999 | |
|----------------|---------------|------------------|-----------------|------------------|
| | Miles Tn. | Miles U\$S | Miles Tn. | Miles U\$S |
| AUSTRALIA | 419.41 | 19,615.38 | 1,129.33 | 51,772.41 |
| CANADA | - | - | 0.01 | 5.04 |
| E.E.U.U. | 228.15 | 11,728.94 | 42.93 | 2,494.82 |
| SUDAFRICA | 165.32 | 8,002.13 | 170.02 | 5,611.48 |
| TOTALES | 812.88 | 39,346.45 | 1,342.30 | 59,883.75 |

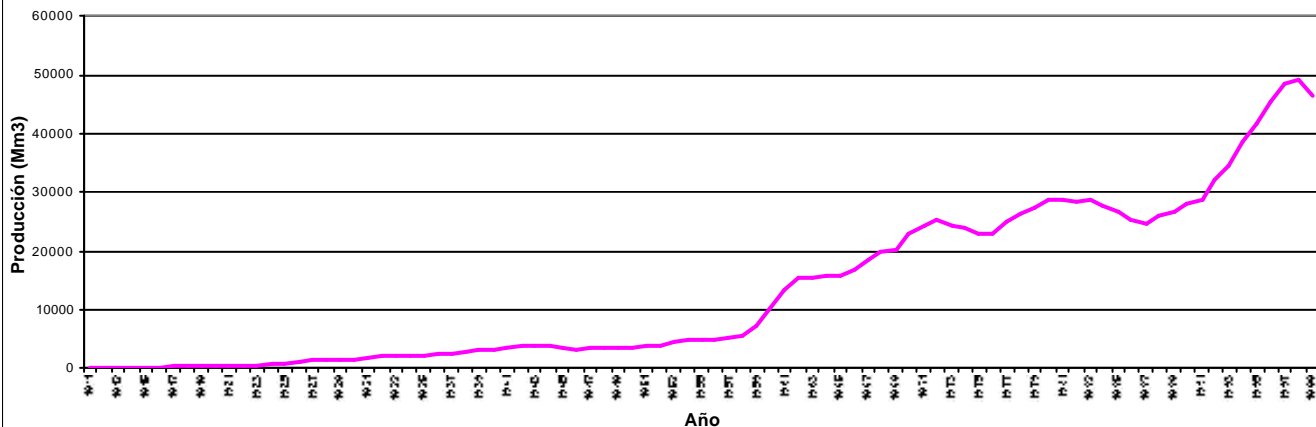


PRODUCCION DE PETROLEO, GAS NATURAL Y CARBON MINERAL

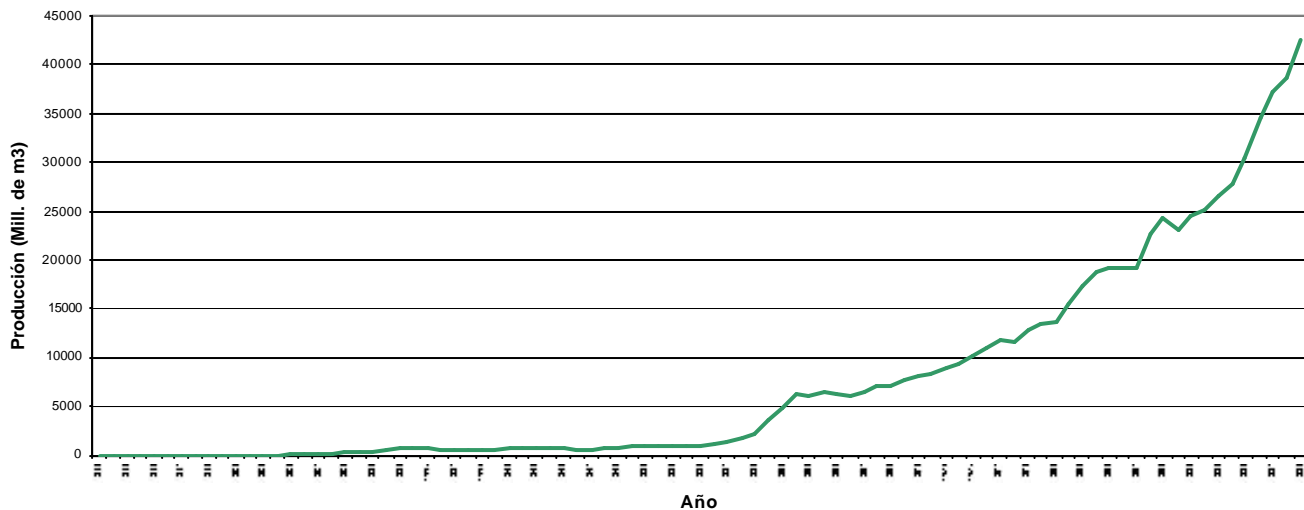
| AÑO | PETROLEO (Mm3) | GAS NATURAL (Mill. m3) | CARBON (MTn) (*) | AÑO | PETROLEO (Mm3) | GAS NATURAL (Mill. m3) | CARBON (MTn) (*) | AÑO | PETROLEO (Mm3) | GAS NATURAL (Mill. m3) | CARBON (MTn) (*) |
|------|----------------|------------------------|------------------|------|----------------|------------------------|------------------|------|----------------|------------------------|------------------|
| 1911 | 2 | - | - | 1941 | 3500 | 593 | - | 1971 | 24557 | 8117 | 632 |
| 1912 | 7 | - | - | 1942 | 3769 | 675 | - | 1972 | 25195 | 8316 | 675 |
| 1913 | 21 | 1 | - | 1943 | 3948 | 676 | - | 1973 | 24440 | 8914 | 450 |
| 1914 | 44 | 3 | - | 1944 | 3852 | 662 | - | 1974 | 24022 | 9427 | 616 |
| 1915 | 82 | 7 | - | 1945 | 3638 | 608 | - | 1975 | 22968 | 10275 | 502 |
| 1916 | 138 | 9 | - | 1946 | 3307 | 562 | - | 1976 | 23147 | 11032 | 615 |
| 1917 | 192 | 15 | - | 1947 | 3473 | 582 | - | 1977 | 25047 | 11663 | 533 |
| 1918 | 215 | 18 | - | 1948 | 3692 | 605 | - | 1978 | 26255 | 11504 | 434 |
| 1919 | 211 | 18 | - | 1949 | 3591 | 673 | - | 1979 | 27434 | 12815 | 727 |
| 1920 | 262 | 22 | - | 1950 | 3730 | 754 | - | 1980 | 28566 | 13466 | 389 |
| 1921 | 327 | 28 | - | 1951 | 3890 | 829 | 1 | 1981 | 28852 | 13629 | 498 |
| 1922 | 455 | 37 | - | 1952 | 3946 | 897 | 30 | 1982 | 28470 | 15523 | 515 |
| 1923 | 530 | 45 | - | 1953 | 4531 | 931 | 37 | 1983 | 28474 | 17181 | 486 |
| 1924 | 741 | 75 | - | 1954 | 4702 | 981 | 32 | 1984 | 27838 | 18764 | 509 |
| 1925 | 952 | 96 | - | 1955 | 4850 | 1058 | 75 | 1985 | 26675 | 19113 | 400 |
| 1926 | 1248 | 171 | - | 1956 | 4931 | 1147 | 96 | 1986 | 25179 | 19246 | 365 |
| 1927 | 1372 | 152 | - | 1957 | 5398 | 1414 | 122 | 1987 | 24857 | 19168 | 373 |
| 1928 | 1442 | 173 | - | 1958 | 5669 | 1653 | 136 | 1988 | 26123 | 22734 | 511 |
| 1929 | 1493 | 269 | - | 1959 | 7087 | 2152 | 184 | 1989 | 26713 | 24207 | 514 |
| 1930 | 1431 | 270 | - | 1960 | 10153 | 3574 | 175 | 1990 | 28004 | 23018 | 270 |
| 1931 | 1861 | 344 | - | 1961 | 13428 | 4908 | 235 | 1991 | 28621 | 24643 | 292 |
| 1932 | 2089 | 474 | - | 1962 | 15614 | 6173 | 210 | 1992 | 32246 | 25043 | 202 |
| 1933 | 2177 | 657 | - | 1963 | 15444 | 5946 | 205 | 1993 | 34447 | 26668 | 167 |
| 1934 | 2230 | 731 | - | 1964 | 15943 | 6535 | 332 | 1994 | 38732 | 27697 | 348 |
| 1935 | 2273 | 617 | - | 1965 | 15825 | 6236 | 373 | 1995 | 41739 | 30441 | 304 |
| 1936 | 2458 | 533 | - | 1966 | 16655 | 5962 | 356 | 1996 | 45570 | 34650 | 311 |
| 1937 | 2600 | 505 | - | 1967 | 18232 | 6468 | 411 | 1997 | 48403 | 37074 | 250 |
| 1938 | 2715 | 491 | - | 1968 | 19953 | 7054 | 472 | 1998 | 49148 | 38630 | 289 |
| 1939 | 2959 | 518 | - | 1969 | 20167 | 7007 | 521 | 1999 | 46508 | 42425 | - |
| 1940 | 3276 | 536 | - | 1970 | 22802 | 7664 | 615 | | | | |

(*) CARBON MINERAL: Producción comercial

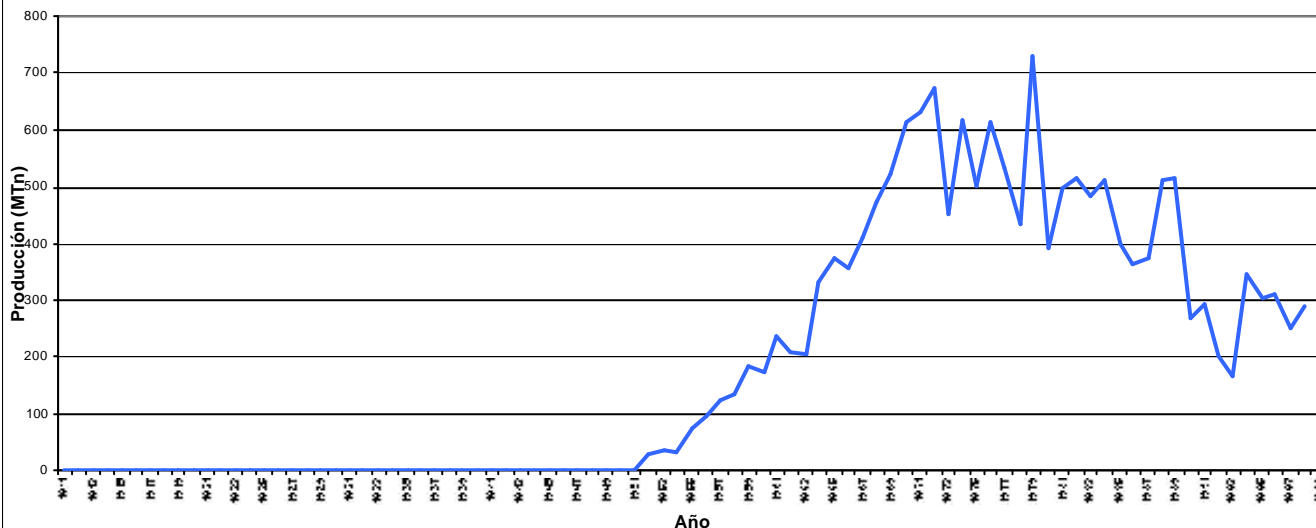
Evolución de la Producción de Petróleo



Evolución de la Producción de Gas Natural



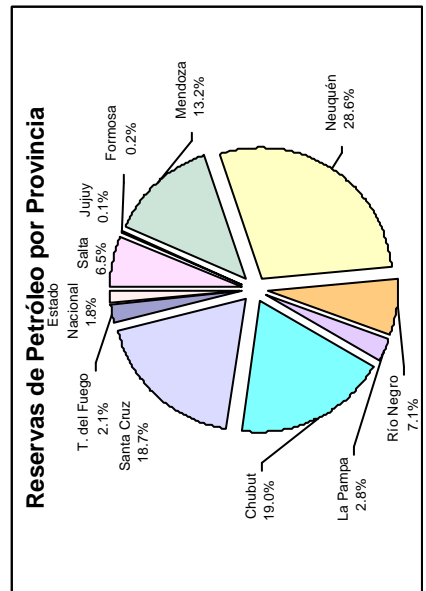
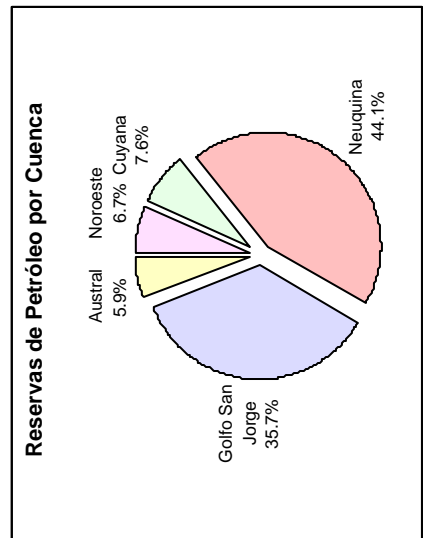
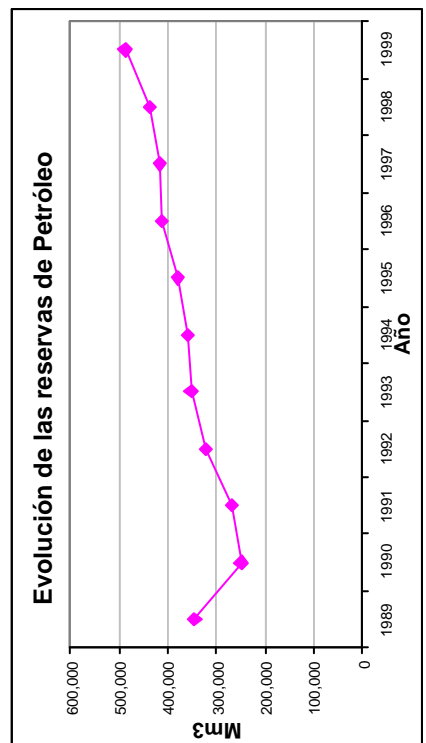
Evolución de la Producción de Carbón Mineral



RESERVAS COMPROBADAS DE PETROLEO

Miles de m³

| CUENCA | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Noroeste | 36,315 | 25,549 | 23,143 | 20,222 | 19,512 | 17,757 | 14,822 | 20,153 | 19,783 | 32,343 | 32,712 |
| Salta | 31,351 | 21,286 | 18,980 | 16,748 | 16,436 | 15,429 | 12,924 | 18,608 | 18,347 | 31,071 | 31,564 |
| Jujuy | 490 | 437 | 420 | 363 | 329 | 291 | 257 | 230 | 202 | 214 | 245 |
| Formosa | 4,474 | 3,826 | 3,743 | 3,111 | 2,747 | 2,037 | 1,641 | 1,314 | 1,233 | 1,058 | 903 |
| Cuyana | 33,469 | 28,829 | 25,928 | 29,938 | 35,061 | 34,519 | 35,695 | 33,802 | 35,989 | 34,014 | 37,023 |
| Mendoza Norte | 33,469 | 28,829 | 25,928 | 29,938 | 35,061 | 34,519 | 35,695 | 33,802 | 35,989 | 34,014 | 37,023 |
| Neuquina | 138,071 | 100,227 | 108,516 | 125,196 | 141,040 | 146,768 | 160,320 | 178,015 | 175,727 | 190,766 | 215,251 |
| Mendoza Sur | 14,987 | 9,591 | 10,747 | 10,332 | 13,393 | 13,492 | 17,863 | 31,104 | 30,569 | 28,254 | 27,436 |
| Neuquén | 100,107 | 74,994 | 82,913 | 98,253 | 110,936 | 112,239 | 118,848 | 118,696 | 116,172 | 123,123 | 139,649 |
| Río Negro | 18,877 | 12,278 | 12,260 | 14,646 | 13,690 | 15,989 | 17,750 | 20,249 | 20,170 | 27,117 | 34,621 |
| La Pampa | 4,100 | 3,364 | 2,596 | 1,965 | 3,021 | 5,048 | 5,859 | 7,967 | 8,816 | 12,272 | 13,545 |
| Golfo San Jorge | 87,926 | 61,896 | 79,501 | 116,166 | 145,877 | 137,395 | 146,663 | 153,342 | 159,700 | 149,878 | 174,519 |
| Chubut | 41,581 | 30,624 | 45,752 | 48,934 | 70,739 | 66,267 | 70,198 | 69,099 | 71,679 | 74,841 | 92,720 |
| Santa Cruz Norte | 46,345 | 31,272 | 33,749 | 67,232 | 75,138 | 71,128 | 76,465 | 84,243 | 88,022 | 75,037 | 81,799 |
| Austral | 48,842 | 33,107 | 30,530 | 29,225 | 10,951 | 21,701 | 21,901 | 28,124 | 25,535 | 30,756 | 28,775 |
| Santa Cruz Sur | 4,265 | 4,175 | 3,556 | 3,441 | 2,909 | 6,283 | 9,382 | 9,002 | 14,368 | 11,243 | 9,738 |
| T. del Fuego (On Shore) | 8,730 | 9,356 | 9,226 | 3,883 | 8,042 | 15,418 | 12,519 | 19,123 | 5,988 | 5,319 | 6,437 |
| T. del Fuego (Off Shore) | 35,847 | 19,576 | 17,748 | 21,901 | | | | | 5,179 | 5,545 | 3,951 |
| Estado Nacional | 344,623 | 249,608 | 267,618 | 320,747 | 352,441 | 358,140 | 379,401 | 413,436 | 416,734 | 437,758 | 488,280 |



RESERVAS COMPROBADAS DE GAS NATURAL

Millones de m³

| CUENCA | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Noroeste | 146,830 | 144,428 | 144,796 | 122,812 | 123,897 | 113,244 | 122,145 | 173,883 | 172,063 | 153,429 | 165,363 |
| Salta | 145,808 | 143,563 | 143,877 | 121,924 | 123,485 | 112,560 | 121,500 | 173,283 | 171,472 | 153,374 | 165,245 |
| Jujuy | 199 | 182 | 187 | 161 | 183 | 174 | 166 | 158 | 151 | 55 | 118 |
| Formosa | 823 | 683 | 732 | 727 | 229 | 510 | 479 | 442 | 440 | 0 | 0 |
| Cuyana | 1,292 | 822 | 868 | 844 | 1,121 | 861 | 854 | 662 | 806 | 821 | 879 |
| Mendoza Norte | 1,292 | 822 | 868 | 844 | 1,121 | 861 | 854 | 662 | 806 | 821 | 879 |
| Neuquina | 406,069 | 321,484 | 344,179 | 321,087 | 313,781 | 294,708 | 343,801 | 338,300 | 329,157 | 357,206 | 377,117 |
| Mendoza Sur | 10,985 | 9,148 | 11,638 | 1,312 | 1,803 | 3,146 | 11,670 | 12,243 | 15,396 | 8,277 | 8,529 |
| Neuquén | 371,894 | 301,531 | 313,076 | 308,253 | 302,486 | 282,011 | 322,535 | 311,631 | 303,729 | 335,384 | 351,217 |
| Río Negro | 20,431 | 10,090 | 18,386 | 10,865 | 7,490 | 7,985 | 8,142 | 12,137 | 8,029 | 10,973 | 14,197 |
| La Pampa | 2,759 | 715 | 1,079 | 657 | 2,002 | 1,566 | 1,454 | 2,289 | 2,002 | 2,572 | 3,174 |
| Golfo San Jorge | 21,060 | 12,639 | 12,870 | 9,955 | 13,844 | 10,867 | 16,148 | 17,263 | 21,469 | 17,105 | 33,337 |
| Chubut | 6,453 | 4,783 | 3,236 | 3,499 | 5,310 | 5,958 | 7,024 | 6,613 | 7,638 | 4,378 | 17,277 |
| Santa Cruz Norte | 14,607 | 7,856 | 9,634 | 6,456 | 8,534 | 4,909 | 9,124 | 10,650 | 13,831 | 12,727 | 16,060 |
| Austral | 168,676 | 99,683 | 90,156 | 85,731 | 64,019 | 115,848 | 136,347 | 155,479 | 160,301 | 158,023 | 171,437 |
| Santa Cruz Sur | 26,634 | 28,657 | 23,458 | 27,292 | 24,919 | 26,092 | 34,736 | 35,924 | 37,000 | 37,946 | 54,868 |
| T. del Fuego (On Shore) | 31,147 | 47,435 | 43,107 | 23,377 | 39,100 | 89,756 | 101,611 | 119,555 | 51,167 | 56,715 | 50,971 |
| T. del Fuego (Off Shore) | 110,895 | 23,591 | 23,591 | 35,062 | | | | | 72,134 | 4,621 | 6,856 |
| Estado Nacional | | | | | | | | | | 58,742 | 58,742 |
| TOTAL GENERAL | 773,016 | 743,927 | 579,056 | 592,869 | 540,429 | 516,662 | 535,528 | 619,295 | 685,587 | 683,796 | 748,133 |

