



Ministério da
Agricultura,
do Desenvolvimento
Rural e das Pescas

DGADR

Direcção-Geral
de Agricultura e
Desenvolvimento Rural

APROVEITAMENTO HIDROAGRÍCOLA DO VALE DO SORRAIA E DO PAÚL DE MAGOS

Aproveitamentos Hidroagrícolas do Grupo II, em Exploração

Elementos Estatísticos 1986-2007

**Água armazenada e consumida
no A. H. do Vale do Sorraia (10⁶ m³)**

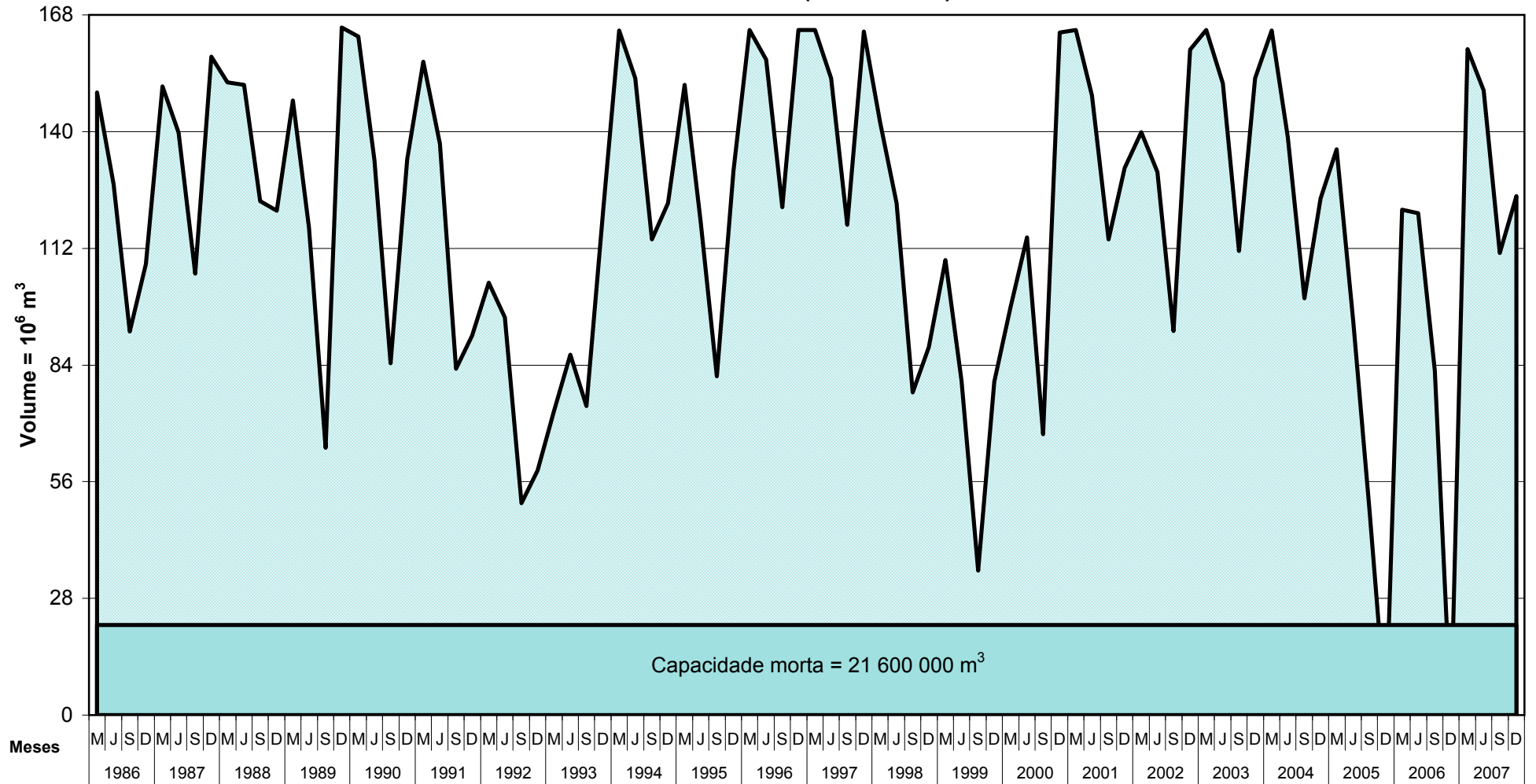
Anos	Vol. armazenados		Vol. consumidos		Totais
	No início da rega	No fim da rega	Rega	Indústria	
1986	318,276	130,197	137,951	4,254	142,205
1987	358,962	153,661	125,940	3,957	129,897
1988	350,454	195,900	131,798	3,775	135,573
1989	260,267	96,689	137,936	5,132	143,068
1990	339,531	156,72	155,200	6,600	161,800
1991	340,614	107,200	151,800	5,900	157,700
1992	123,515	62,789	46,500	2,072	48,572
1993	108,428	93,701	-	2,345	2,345
1994	354,515	258,399	76,200	4,400	80,600
1995	315,860	173,714	113,400	3,600	117,000
1996	370,340	246,025	103,000	4,200	107,200
1997	356,000	208,300	98,200	3,000	101,200
1998	312,300	165,100	99,600	3,300	102,900
1999	205,400	71,600	101,800	3,200	105,000
2000	214,600	119,000	80,000	1,900	81,900
2001	363,800	225,900	77,500	1,800	79,300
2002	288,100	169,200	90,800	15,500	106,300
2003	369,800	275,800	94,300	1,900	96,200
2004	369,800	228,300	93,500	2,000	95,500
2005	270,100	114,500	94,900	1,700	96,600
2006	319,700	199,700	82,500	1,400	83,900
2007	366,300	241,000	92,500	1,900	94,400

**Evolução das reservas hídricas no A. H. do Vale do Sorraia
Albufeira de Montargil**

Volume = 10⁶ m³

Meses	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez
Anos												
1986	144,686	151,315	149,427	147,616	141,024	127,297	109,970	92,323	91,995	94,071	100,973	108,179
1987	135,750	158,236	150,843	157,764	151,000	139,680	121,968	106,584	105,868	110,865	124,291	157,922
1988	164,056	152,259	151,787	152,573	151,315	151,158	153,832	138,826	123,334	110,865	112,655	121,012
1989	130,576	139,412	147,469	148,641	133,856	116,875	95,600	74,007	64,154	68,242	118,666	165,000
1990	153,360	147,616	162,798	156,349	148,201	133,036	115,597	97,749	84,481	89,047	116,492	133,309
1991	153,517	154,933	156,821	162,955	151,158	137,068	117,771	95,838	83,100	83,889	86,426	91,122
1992	96,913	101,092	103,718	108,307	100,376	95,381	77,283	59,434	50,889	51,042	53,103	58,689
1993	62,663	67,792	72,656	75,212	83,199	86,426	82,804	75,606	74,097	84,382	109,970	120,738
1994	151,787	165,000	164,214	159,495	163,427	152,731	138,094	124,018	114,190	114,190	119,177	122,788
1995	127,707	144,686	151,158	144,246	132,763	118,282	102,405	88,173	81,325	80,241	83,593	130,576
1996	164,371	164,371	164,371	161,540	164,371	157,292	141,317	126,750	121,831	122,925	127,160	164,371
1997	164,371	164,371	164,371	163,899	164,371	152,731	138,094	125,384	117,643	127,160	127,160	164,056
1998	163,899	163,27	142,342	131,533	130,44	122,788	112,272	87,299	77,381	79,649	84,087	88,282
1999	96,794	102,047	109,202	105,987	96,913	80,142	60,510	40,749	34,667	54,629	69,863	79,945
2000	87,736	94,071	97,749	106,346	126,067	114,573	97,271	78,269	67,341	67,612	82,903	163,742
2001	164,371	163,742	164,371	163,585	158,079	148,641	133,036	119,177	114,190	121,695	126,614	131,289
2002	116,492	120,602	139,85	148,956	144,099	130,303	110,865	95,600	92,105	96,435	112,399	159,652
2003	157,292	164,371	164,371	164,371	161,382	151,630	135,457	117,643	111,376	117,259	146,004	152,731
2004	160,124	164,300	164,300	163,585	154,303	138,680	119,050	104,077	100,017	106,226	116,364	123,881
2005	128,253	131,533	135,750	129,620	117,003	94,398	75,803	55,927	49,549	51,881	59,848	70,854
2006	80,142	89,593	121,285	134,871	130,986	120,465	106,465	88,173	82,607	114,062	164,371	163,742
2007	157,607	164,371	159,809	160,753	158,079	149,899	134,578	115,980	110,865	114,829	120,201	124,564

Albufeira de Montargil Reservas Hídricas (1986 - 2007)

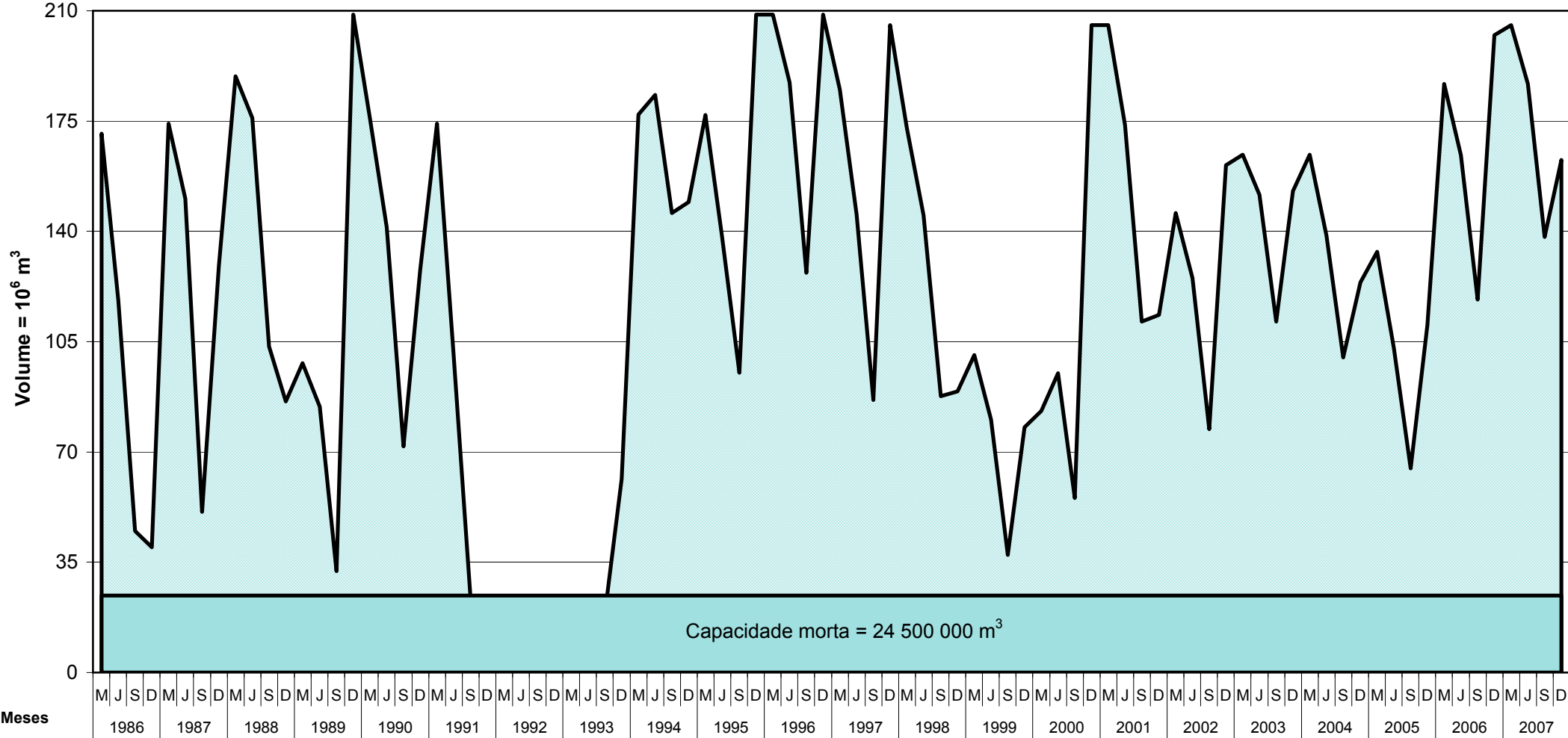


**Evolução das reservas hídricas no A. H. do Vale do Sorraia
Albufeira do Maranhão**

Volume = 10⁶ m³

Meses	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez
Anos												
1986	120,348	180,860	171,052	163,712	143,804	118,064	88,132	58,656	44,940	38,119	37,548	39,790
1987	63,961	159,294	174,210	197,454	174,875	150,340	119,026	84,813	51,048	47,053	49,600	128,774
1988	205,398	179,031	189,149	194,745	182,855	176,039	173,712	136,275	103,478	83,959	83,533	86,008
1989	89,527	93,991	98,112	102,567	94,642	84,386	58,064	36,097	32,159	31,839	95,479	208,800
1990	196,371	171,218	175,706	179,862	162,646	141,320	107,587	79,094	71,784	77,486	110,672	127,923
1991	171,052	201,787	174,210	161,427	135,111	100,339	66,538	42,229	23,832	3,116	5,116	5,093
1992	7,535	9,145	10,115	13,348	13,369	13,556	13,058	11,698	11,176	11,306	11,474	12,395
1993	13,266	15,462	17,309	17,844	20,281	21,397	20,177	19,268	18,744	22,315	55,068	61,487
1994	116,741	149,784	177,036	117,036	191,676	183,353	166,911	152,426	145,890	143,525	148,115	149,367
1995	153,956	173,545	176,870	169,348	156,400	138,086	118,304	101,554	95,200	92,689	94,363	208,800
1996	208,800	208,800	208,800	208,800	208,800	187,177	164,169	141,857	126,840	124,075	125,518	208,800
1997	208,800	194,565	185,015	172,548	160,361	145,333	121,911	100,441	86,458	89,806	204,676	205,398
1998	208,800	199,079	172,880	164,778	160,665	145,055	119,266	96,694	87,760	86,179	88,039	89,248
1999	96,188	98,213	100,744	98,517	96,087	80,289	55,068	41,888	37,328	66,609	73,268	77,899
2000	81,740	82,850	82,935	87,016	108,799	94,921	79,008	63,174	55,370	54,288	75,924	205,398
2001	205,398	204,315	205,398	193,301	195,107	173,712	148,950	124,556	111,443	112,655	112,985	113,536
2002	123,234	127,682	145,751	150,062	140,026	125,158	104,794	83,020	77,252	77,643	93,154	160,970
2003	157,292	164,371	164,371	164,371	161,382	151,630	135,457	117,643	111,376	117,259	146,004	152,731
2004	160,124	164,300	164,300	163,585	154,303	138,680	119,050	104,077	100,017	106,226	116,364	123,881
2005	135,111	134,594	133,559	130,067	120,468	102,871	85,837	69,115	64,820	74,127	94,270	110,342
2006	121,070	128,043	186,845	190,095	181,525	164,169	145,612	125,638	118,304	168,891	205,398	202,329
2007	205,398	205,398	205,398	205,398	203,232	186,845	168,282	146,307	138,216	148,671	160,818	162,646

Albufeira do Maranhão
Reservas Hídricas (1986 - 2007)

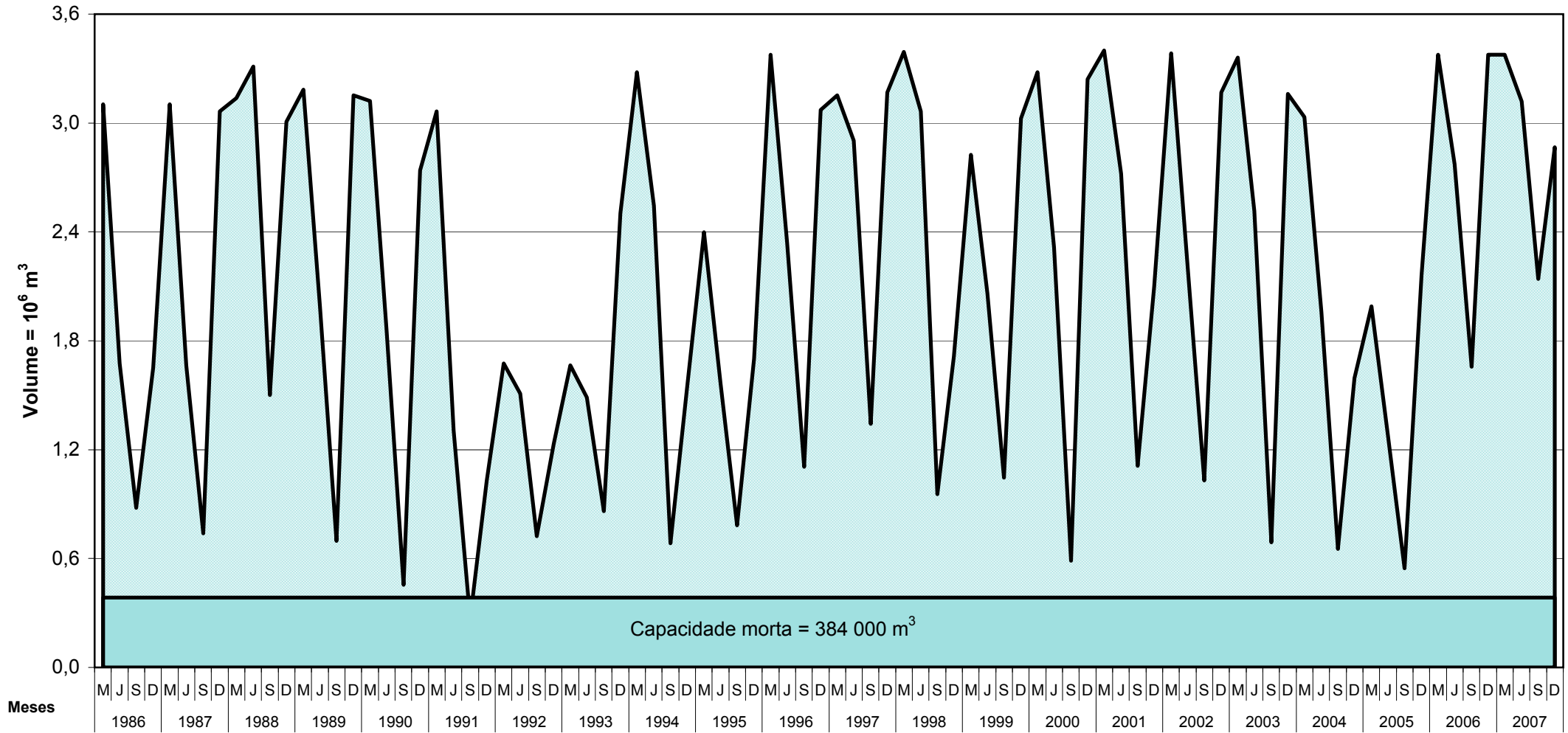


**Evolução das reservas hídricas no A. H. do Vale do Sorraia
Albufeira de Magos**

Volume = 10⁶ m³

Meses	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez
1986	2,831	3,088	3,104	3,032	2,322	1,676	1,022	0,654	0,880	1,065	1,330	1,652
1987	2,660	3,272	3,104	3,064	2,306	1,664	1,090	0,740	0,740	1,098	1,554	3,064
1988	3,168	3,104	3,136	3,048	3,024	3,312	2,648	1,815	1,502	1,946	3,040	3,008
1989	3,032	3,072	3,184	3,080	2,672	1,991	1,234	0,720	0,696	0,954	1,922	3,152
1990	3,144	3,080	3,122	3,320	2,696	1,860	1,037	0,542	0,455	1,370	2,120	2,738
1991	3,064	3,122	3,064	3,232	2,250	1,306	0,657	0,250	0,268	0,527	0,756	1,028
1992	1,360	1,600	1,676	1,860	1,566	1,509	1,180	0,903	0,724	0,854	0,990	1,234
1993	1,420	1,566	1,664	1,721	1,900	1,488	1,110	0,896	0,860	1,207	2,168	2,502
1994	3,040	3,160	3,280	3,344	3,336	2,544	1,610	0,965	0,684	0,931	1,295	1,536
1995	1,788	2,226	2,397	2,266	1,890	1,566	1,192	0,880	0,784	0,815	1,000	1,700
1996	3,272	3,320	3,376	3,392	3,240	2,338	1,646	1,160	1,106	1,130	1,380	3,072
1997	3,080	3,152	3,152	3,344	3,240	2,904	2,258	1,658	1,342	1,940	3,176	3,168
1998	3,056	3,144	3,392	3,480	3,528	3,064	2,258	1,395	0,954	1,324	1,572	1,714
1999	2,196	2,442	2,824	2,792	2,866	2,060	1,395	0,985	1,045	2,120	2,544	3,024
2000	3,208	3,224	3,280	3,416	3,216	2,314	1,566	0,915	0,588	0,815	1,600	3,240
2001	3,224	3,464	3,400	3,512	3,400	2,720	1,952	1,410	1,110	1,630	1,880	2,100
2002	2,852	3,080	3,384	3,416	2,747	2,203	1,502	0,936	1,031	1,365	1,875	3,168
2003	3,352	3,408	3,360	3,384	3,096	2,516	1,728	1,045	0,690	1,242	2,880	3,160
2004	3,384	3,184	3,032	3,376	2,765	1,958	1,090	0,776	0,654	0,918	1,250	1,595
2005	1,721	1,833	1,991	2,005	1,770	1,275	1,005	0,678	0,545	0,708	1,707	2,161
2006	2,502	2,964	3,376	3,370	3,160	2,774	2,330	1,860	1,658	3,376	3,376	3,376
2007	3,376	3,376	3,376	3,376	3,280	3,120	2,774	2,298	2,140	2,442	2,698	2,866

Albufeira de Magos
Reservas Hídricas (1986 - 2007)



**Energia produzida
no A . H. do Vale do Sorraia (kWh)**

Anos	Energia produzida (kWh)		
	Gameiro	Maranhão	Montargil
1986	1 941 900	9 427 000	5 621 000
1987	2 222 100	8 112 000	6 865 000
1988	2 354 500	7 789 000	9 599 000
1989	877 700	4 628 000	3 603 000
1990	1 986 000	12 455 000	4 663 000
1991	2 533 000	15 764 000	7 571 000
1992	-	-	1 123 000
1993	-	-	-
1994	-	554 000	4 182 000
1995	-	1 112 000	1 209 000
1996	-	2 983 000	4 202 000
1997	-	11 476 960	3 069 854
1998	-	15 043 000	10 559 000
1999	349 000	993 000	2 413 000
2000	695 700	2 679 000	3 613 000
2001	1 339 615	14 689 095	10 063 866
2002	(a) -	(c) 695 926	(b) 4 872 538
2003	-	-	-
2004	-	-	39 267
2005	-	-	3 311 274
2006	-	-	5 681 420
2007	-	-	6 870 771

- a) Em 2002 a Central do Gameiro deixou de produzir devido ao adiantado estado de deterioração dos equipamentos
- b) Em 2002 começaram as obras de recuperação da Central de Montargil, tendo cessado a produção em Outubro desse ano e recomeçado a produzir em Outubro de 2004.
- c) Em 2002 a Central do Maranhão parou em Setembro para obras de recuperação

**Taxa de Exploração e Conservação
A. H. do Vale do Sorraia (euros)**

Anos	Preço / m ³				Preço/ha**		Enxugo /ha	Por culturas					
	Arroz	Outras	Indústria	Ab. Pop.	Arroz	Outras		Tomate /ha	Tabaco /ha	Milho Zona A/ha	Milho Zona B/ha	Pomares /ha	Girassol /ha
1984	0,0035	0,0035	0,0115	-	-	-	15,9615	12,4699	22,4459	-	-	-	-
1985	0,0041	0,0041	0,0150	-	-	-	17,4579	14,9639	22,4459	7,4820	-	9,9760	-
1986	0,0047	0,0047	0,0200	-	-	-	22,9447	17,2085	25,9375	8,4796	-	11,4724	-
1987	0,0050	0,0050	0,0224	-	-	-	12,4699	18,4555	29,9279	14,9639	-	14,9639	-
1988	0,0054	0,0054	0,0244	-	-	-	27,4339	19,9519	32,9207	16,4603	-	16,4603	-
1989	0,0058	0,0058	0,0269	-	-	-	27,4339	21,6977	35,6640	17,9567	-	17,9567	-
1990	0,0063	0,0063	0,0299	-	-	-	30,9255	17,4579	24,9399	9,9760	-	-	-
1991	0,0063	0,0071	0,0339	-	-	-	32,4219	22,4459	34,9159	12,4699	-	-	-
1992	0,0071	0,0078	0,0374	0,0187	-	-	34,9159	24,6905	38,4074	13,7169	-	-	19,9519
1993	0,0076	-	0,0374	-	-	-	29,9279	24,6905	38,4074	13,7169	-	-	19,9519
1994	*-	0,0085	0,0399	0,0200	-	-	38,4074	62,3497	34,9159	24,9399	-	-	39,9038
1995	0,0090	0,0090	0,0449	0,0224	-	-	44,8918	64,8437	36,9110	26,1869	-	-	39,9038
1996	0,0095	0,0095	0,0474	0,0239	-	-	46,7623	68,4351	-	27,6334	-	-	-
1997	0,0095	0,0095	0,0489	0,0244	-	-	33,4195	77,3137	14,9639	31,1749	22,4459	-	-
1998	0,0095	0,0095	0,0489	0,0244	71,0787	71,0787	48,6328	77,3137	14,9639	31,1749	22,4459	-	-
1999	0,0090	0,0090	0,0489	0,0244	125,6971	53,8702	48,6328	77,3137	14,9639	31,1749	22,4459	-	-
2000	0,0090	0,0090	0,0489	0,0244	170,5889	69,3329	47,1364	77,3137	14,9639	31,1749	22,4459	-	-
2001	0,0097	0,0097	0,0529	0,0264	184,8046	72,9492	36,2127	83,7482	16,2109	33,7686	24,3164	-	-
2002	0,0098	0,0098	0,0503	0,0266	186,2000	73,5000	36,5000	84,0000	16,5000	34,0000	24,5000	-	-
2003	0,0098	0,0098	0,0503	-	-	-	36,5000	84,0000	16,5000	34,0000	24,5000	-	-
2004	0,0107	0,0107	0,0503	-	-	-	37,5000	86,0000	17,5000	36,0000	26,0000	-	-
2005	0,0107	0,0107	0,0503	-	203,3000	80,2500	37,5000	86,0000	17,5000	36,0000	26,0000	17,5000	17,5000
2006	0,0107	0,0107	0,0503	-	203,3000	80,2500	37,5000	86,0000	17,5000	36,0000	26,0000	17,5000	17,5000
2007	0,0107	0,0107	0,0503	-	210,9000	83,2500	38,9000	87,5000	18,5000	37,5000	27,5000	18,5000	18,5000

Nota:

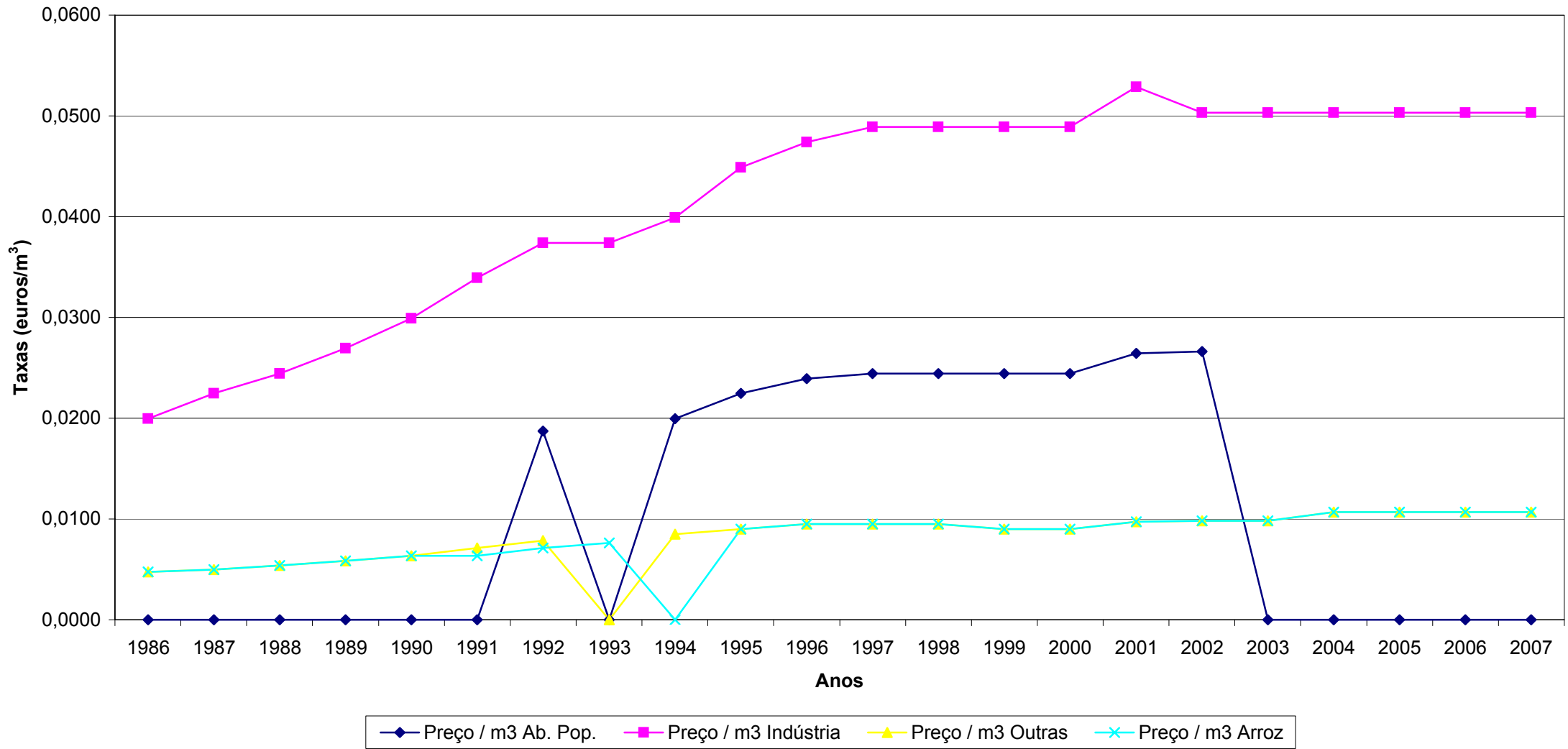
* Neste ano foi cobrado o valor de 20,95€/ha

** Valor aplicado quando não é possível a medição de caudais

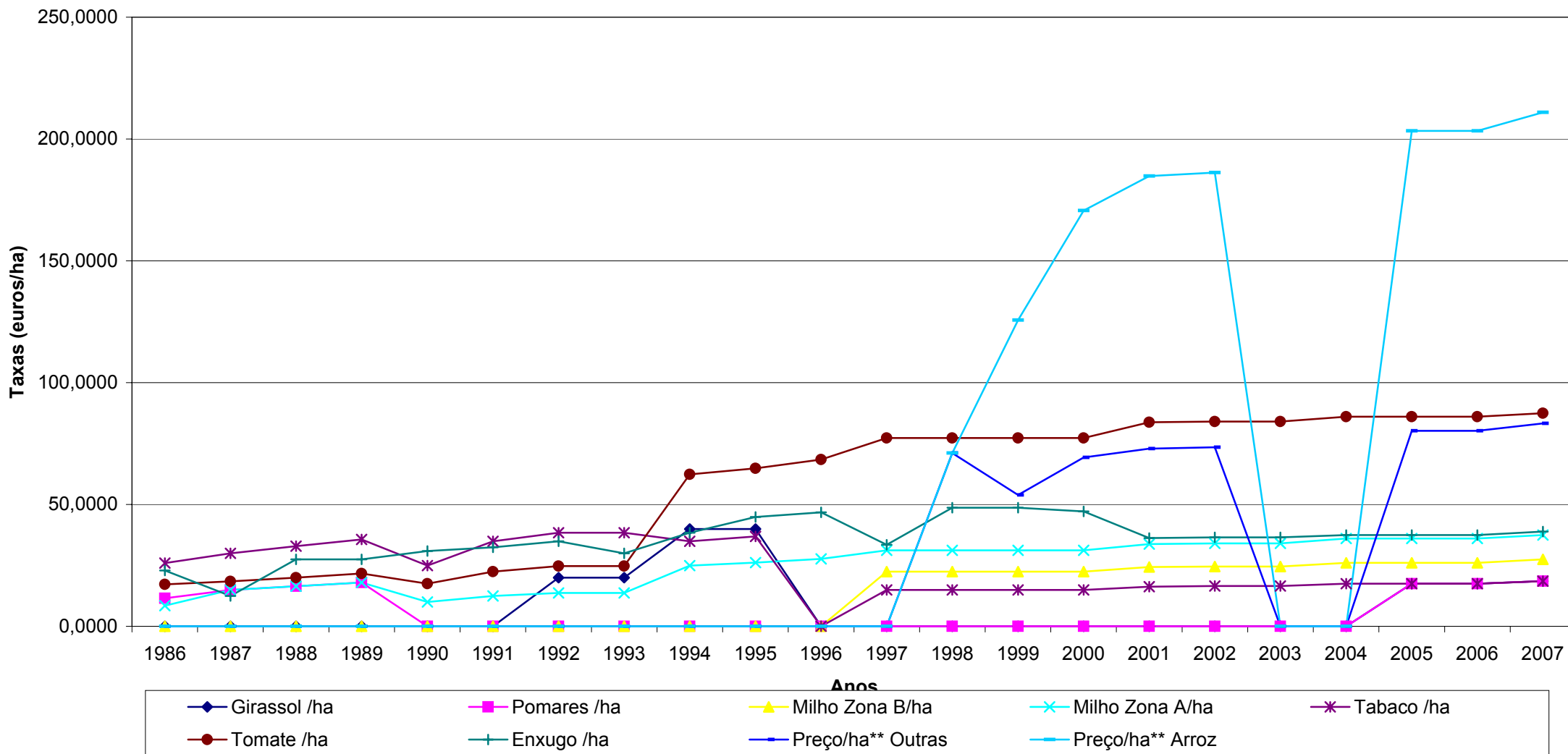
Zona A-zona de subsídio máximo

Zona B-zona de subsídio mínimo

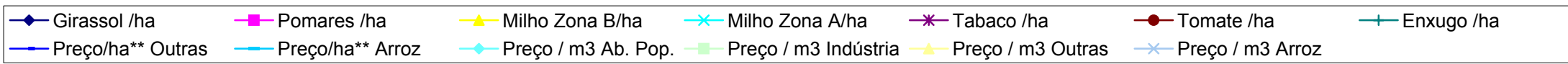
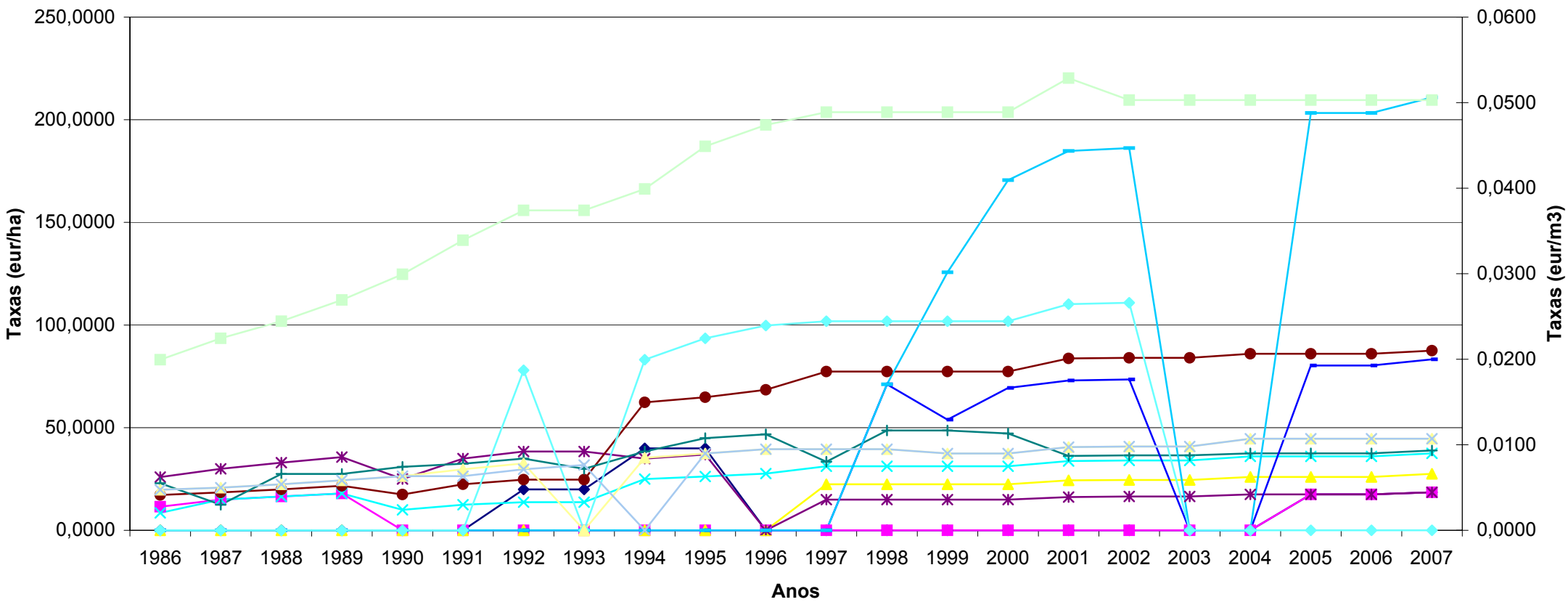
Evolução das Taxas de Exploração e Conservação no A. H. do Vale do Sorraia



Evolução das Taxas de Exploração e Conservação no A. H. do Vale do Sorraia



Evolução das Taxas de Exploração e Conservação no A. H. do Vale do Sorraia



**Taxa de Exploração e Conservação
A. H. do Paúl de Magos (euros)**

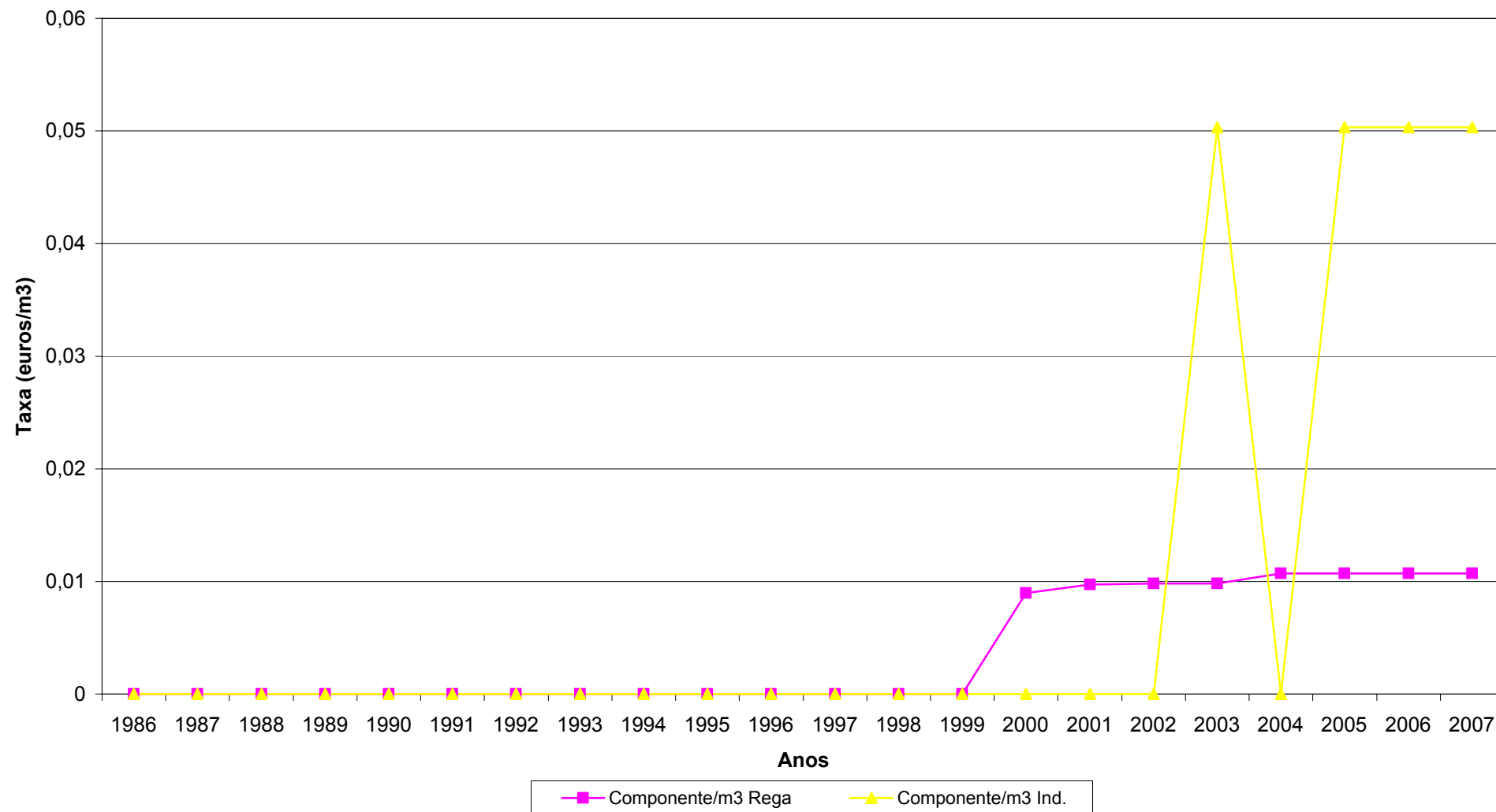
Anos	Componente/m3		Componente / ha		Sobretaxa / ha / cultura					Enxugo ha
	Rega	Ind.	Arroz	Outras	Tomate	Milho	Girassol	Tabaco	Outras	
1986	-	-	66,340	28,431	17,209	8,480	-	-	-	12,969
1987	-	-	69,832	29,928	18,456	14,964	-	-	-	24,940
1988	-	-	75,418	32,322	19,952	16,460	-	-	-	27,434
1989	-	-	81,703	35,016	21,698	17,957	-	-	-	29,678
1990	-	-	88,686	30,925	17,458	9,976	-	-	-	33,170
1991	-	-	99,859	42,797	22,446	12,470	-	-	-	36,662
1992	-	-	109,636	46,987	24,690	13,717	-	-	-	34,916
1993	-	-	109,636	46,987	24,690	13,717	19,952	-	-	27,434
1994	-	-	118,714	50,877	62,350	24,940	39,904	-	-	29,928
1995	-	-	125,697	53,870	64,844	26,187	39,904	-	-	44,892
1996	-	-	129,687	56,863	68,435	27,633	-	-	-	37,410
1997	-	-	132,680	56,863	77,314 *	31,175	-	-	-	48,633
1998	-	-	132,680	56,863	77,314 *	31,175	-	-	-	33,419
1999	-	-	125,697	53,870	77,314 *	31,175	-	14,964	-	48,633
2000	0,009	-	125,697	53,870	77,314 *	31,175	-	14,964	-	48,633
2001	0,010	-	136,172	58,359	83,748 *	33,769	-	16,211	-	36,213
2002	0,010	-	137,200	58,800	84,000 *	34,000	-	16,500	-	53,000
2003	0,010	0,050	-	-	84,000 *	34,000	16,500	16,500	16,500	51,500
2004	0,011	-	-	-	86,000 *	36,000	-	17,500	-	42,910
2005	0,011	0,050	149,800	64,200	86,000 *	36,000	17,500	17,500	17,500	44,700
2006	0,011	0,050	149,800	64,200	86,000 *	36,000	17,500	17,500	17,500	54,500
2007	0,011	0,050	155,400	66,600	87,500 *	37,500	18,500	18,500	18,500	38,900

Nota: * valor cobrado na área de subsídio máximo (Zona A)

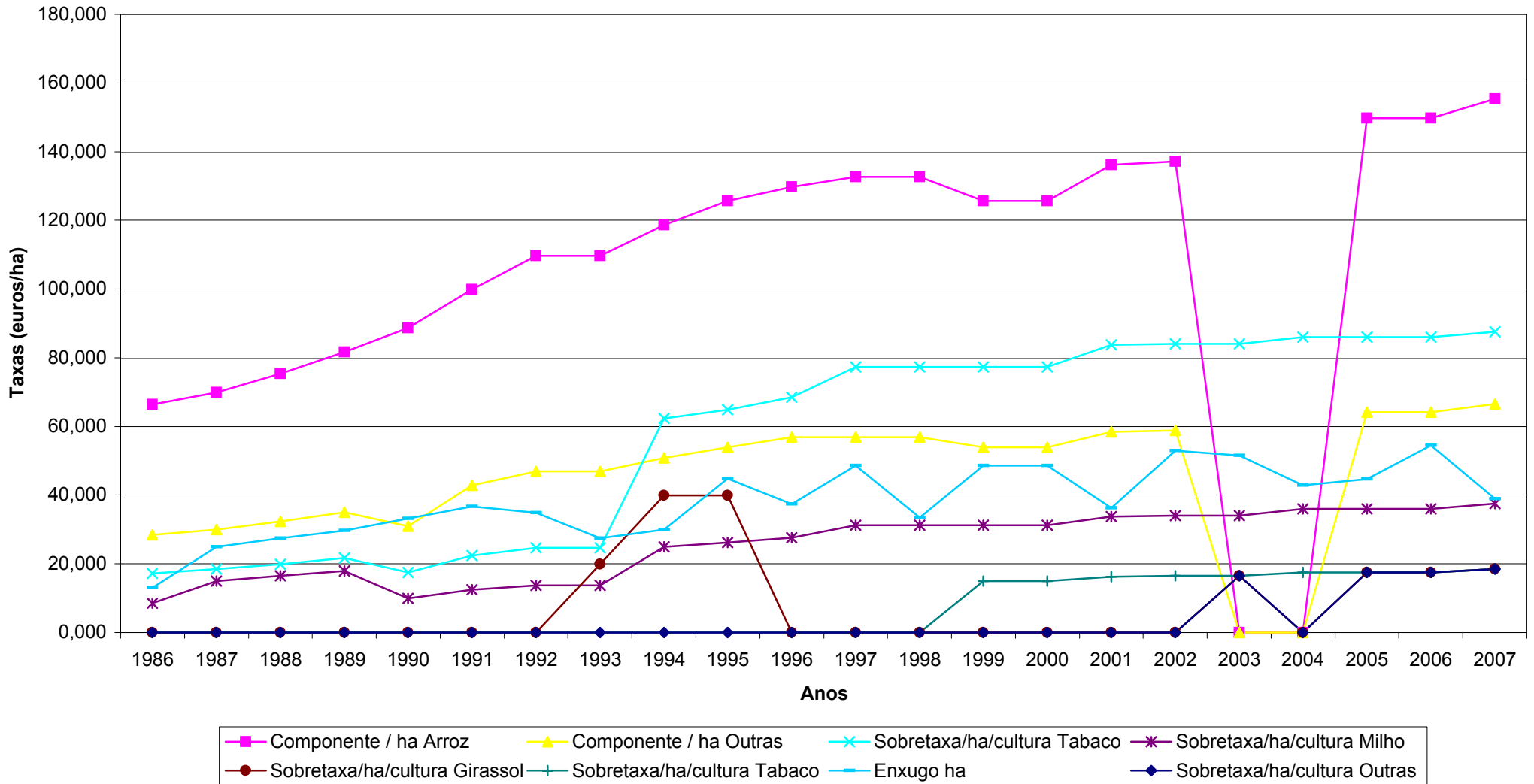
nas restantes áreas (Zona B) o valor cobrado até ao ano 2000 foi de 22,45 em 2001 de 24,32€, em 2002 de 24,50€

em 2003 de 24,50€ e em 2004,2005 e 2006 de 26,00€, 2007 - 27,50€

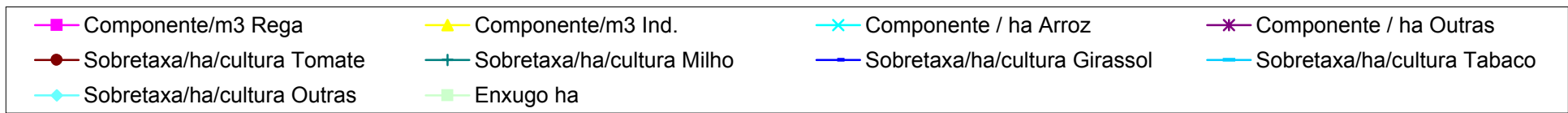
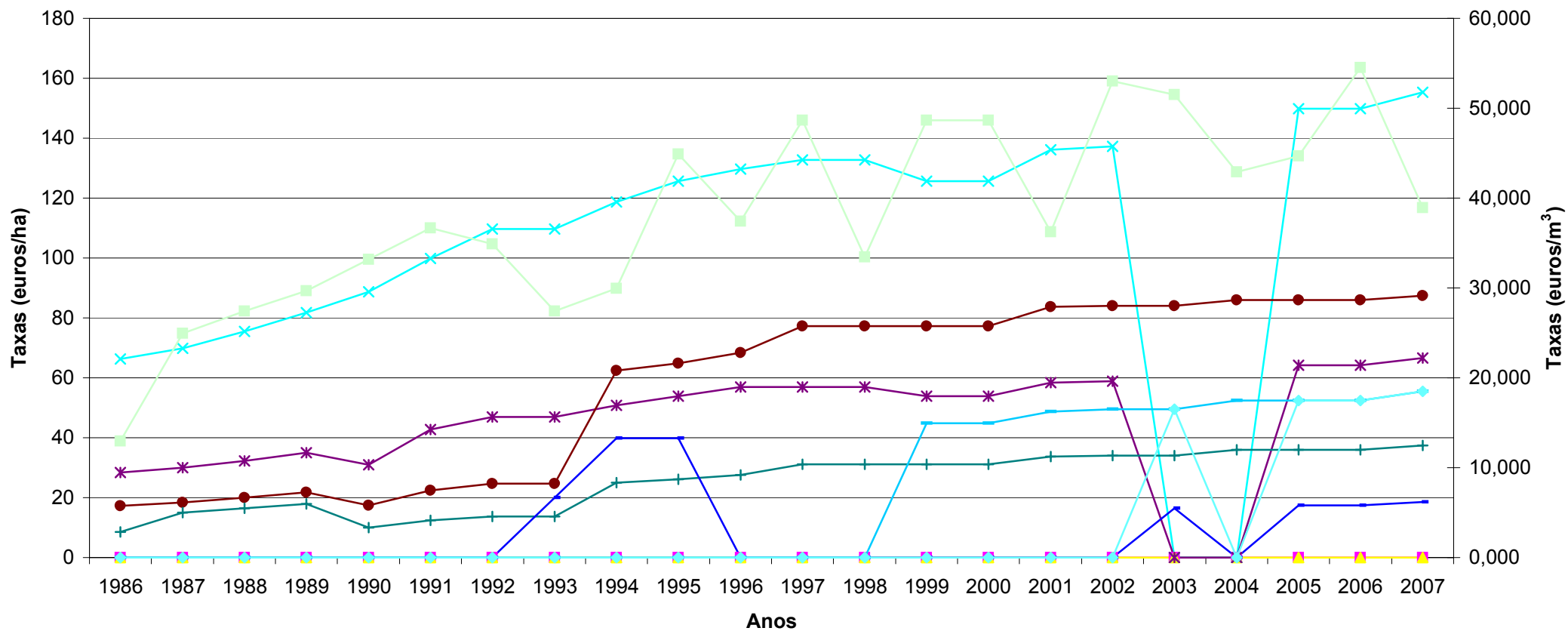
Evolução das taxas de exploração e conservação no A. H. do Paúl de Magos



Evolução das Taxas de exploração e conservação no A. H. do Paúl de Magos



Evolução das Taxas de Exploração e Conservação no A. H. do Paúl de Magos



Evolução das culturas e áreas regadas no A. H. do Vale do Sorraia (1986-2007)

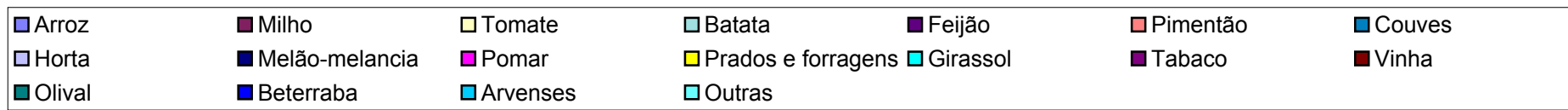
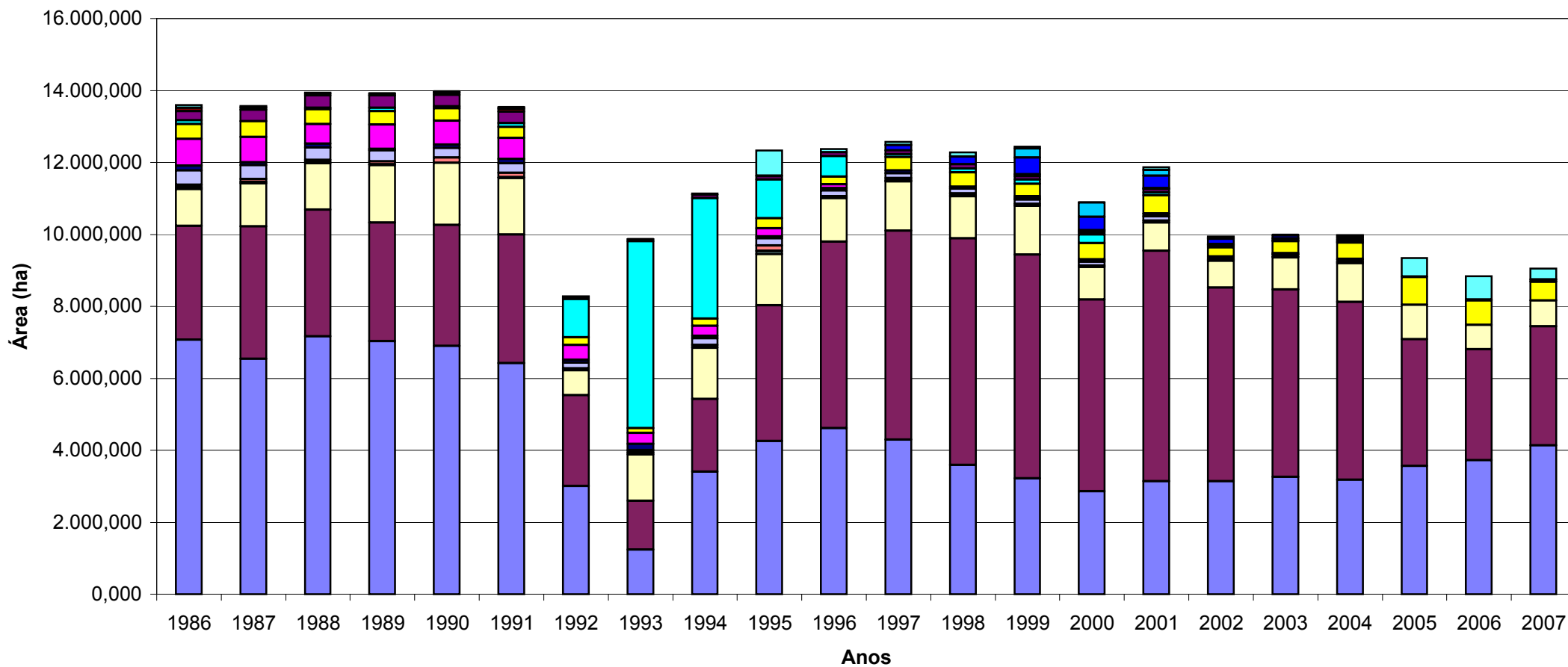
Anos	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Culturas	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha
Arroz	7.075,000	6.542,000	7.160,000	7.028,000	6.903,000	6.419,000	3.004,000	1.230,000	3.403,000	4.252,000	4.605,000	4.299,000	3.584,000	3.217,000	2.853,000	3.135,000	3.140,700	3.259,400	3.178,000	3.557,900	3.716,800	4.128,900
Milho	3.153,000	3.682,000	3.522,000	3.294,000	3.362,000	3.579,000	2.530,000	1.366,000	2.021,000	3.779,000	5.190,000	5.803,000	6.306,000	6.212,000	5.333,000	6.377,000	5.371,700	5.203,000	4.942,000	3.524,000	3.084,200	3.317,800
Tomate	1.029,000	1.195,000	1.288,000	1.600,000	1.716,000	1.565,000	682,000	1.279,000	1.425,000	1.423,000	1.202,000	1.372,000	1.167,000	1.359,000	899,000	786,000	755,500	890,800	1.073,000	958,100	677,100	715,500
Batata	43,000	33,000	28,000	17,000	5,000	13,000	3,000	2,000	6,000	80,000	2,000	19,000	15,000	6,000	2,000	2,000	-	9,100	29,000	-	-	-
Feijão	5,000	4,000	5,000	3,000	1,000	12,000	1,000	1,000	1,000	4,000	-	-	-	-	-	2,000	-	-	-	-	-	-
Pimentão	69,000	77,000	63,000	81,000	145,000	117,000	55,000	52,000	70,000	146,000	54,000	67,000	68,000	50,000	40,000	52,000	31,900	20,000	12,000	-	-	-
Couves	1,000	-	-	-	-	1,000	-	-	-	-	2,000	-	-	-	-	-	-	-	-	-	-	-
Horta	397,000	384,000	349,000	305,000	271,000	267,000	161,000	74,000	179,000	201,000	159,000	137,000	126,000	118,000	104,000	114,000	57,600	58,600	54,000	-	-	-
Melão-melancia	129,000	80,000	105,000	47,000	88,000	121,000	78,000	173,000	77,000	52,000	63,000	82,000	53,000	38,000	26,000	72,000	9,800	13,500	10,000	-	-	-
Pomar	746,000	712,000	545,000	670,000	671,000	588,000	404,000	306,000	274,000	227,000	116,000	-	-	55,000	47,000	17,000	13,600	23,200	21,000	-	-	-
Prados e forragens	417,000	438,000	406,000	380,000	344,000	297,000	214,000	128,000	204,000	281,000	214,000	371,000	406,000	342,000	454,000	502,000	257,900	324,200	447,000	776,000	680,300	514,000
Girassol	99,000	1,000	39,000	89,000	50,000	106,000	1.068,000	5.194,000	3.341,000	1.075,000	562,000	77,000	102,000	118,000	234,000	71,000	15,200	4,300	-	-	-	-
Tabaco	262,000	314,000	352,000	349,000	317,000	327,000	54,000	62,000	101,000	96,000	107,000	104,000	117,000	101,000	68,000	101,000	41,600	32,400	22,000	11,500	22,800	18,500
Vinha	85,000	67,000	45,000	48,000	68,000	78,000	19,000	1,000	7,000	6,000	8,000	-	9,000	3,000	12,000	20,000	32,400	52,500	55,000	-	-	-
Olival	2,000	2,000	33,000	-	23,000	33,000	-	-	3,000	3,000	-	-	-	47,000	47,000	-	4,150	-	-	-	-	-
Beterraba	-	-	-	-	-	-	-	-	-	-	-	143,000	202,000	472,000	367,000	356,000	136,500	81,700	63,600	-	-	6,300
Arvenses	-	-	-	-	-	-	-	-	-	-	-	-	-	242,000	394,000	152,000	37,000	9,900	48,800	-	-	38,800
Outras	86,000	39,000	-	21,000	20,000	22,000	1,000	2,000	23,000	709,000	87,000	98,000	126,000	52,000	12,000	77,000	35,100	9,000	23,600	508,600	650,400	312,800
Total regado	13.598	13.570	13.940	13.932	13.984	13.545	8.274	9.870	11.135	12.334	12.371	12.572	12.281	12.432	10.892	11.836	9.941	9.992	9.979	9.336	8.832	9.053

Obs. Até ao ano 2000, os valores incluem as culturas e áreas do Paúl de Magos e até ao ano de 2001 incluem as culturas e áreas regadas fora do perímetro de rega, utentes a título precário (UTP), com água da obra.

**Culturas e áreas regadas por utentes a título precário
no A. H. do Vale do Sorraia**

Anos	2002	2003	2004	2005	2006	2007
Culturas	ha	ha	ha	ha	ha	ha
Arroz	19,600	122,700	117,900	114,000	104,300	114,500
Tomate	130,800	154,400	233,600	161,500	145,200	135,100
M.híbrido	1330,000	1694,500	1561,500	928,000	727,400	1083,100
Batata	-	-	82,900	-	-	-
Pimentão	-	-	13,000	-	-	-
Horta	-	-	27,000	-	-	-
Girassol	3,000	107,500	52,100	-	-	-
Meloal	-	-	0,100	-	-	-
Div.for.	95,800	109,100	153,000	636,000	420,700	473,300
Beterraba	186,400	262,600	281,800	-	-	-
Vinha	-	-	21,900	-	-	-
Olival	-	-	-	-	-	-
Tabaco	61,900	73,000	81,700	67,300	17,900	25,500
Pomar	-	-	2,200	-	-	-
Arvenses	-	-	240,700	-	-	-
Diversas	414,800	366,800	207,700	1209,400	1512,100	869,800
Total regado	2.242	2.891	3.077	3.116	2.928	2.701

Evolução das culturas e áreas regadas no A. H. do Vale do Sorraia



**Evolução das culturas e áreas regadas
no A. H. do Paúl de Magos**

Anos	2001	2002	2003	2004	2005	2006	2007
Culturas	ha	ha	ha	ha	ha	ha	ha
Arroz	399,800	392,600	392,300	419,700	419,700	375,600	370,200
Tomate	18,200	8,800	7,700	-	-	-	0,600
Milho	23,000	18,800	8,100	8,100	15,300	8,500	8,500
Div.for.	2,100	-	-	-	-	-	-
Outras culturas	5,600	0,700	0,600	1,200	1,200	0,100	8,500
Total regado	449	421	409	429	436	384	388

Culturas e áreas regadas por utentes a título precário

Anos	2001	2002	2003	2004	2005	2006	2007
Culturas	ha	ha	ha	ha	ha	ha	ha
Arroz	17,400	17,400	16,400	18,600	18,600	16,400	16,400
Milho	3,700	3,600	3,700	3,800	3,800	3,800	0,200
Forragens Div.	2,300	2,300	4,600	3,400	3,800	-	-
Outras culturas	2,800	3,200	1,400	1,500	1,000	0,900	1,000
Total regado	26	27	26	27	27	21	18

Evolução das culturas e áreas regadas no A. H. do Paúl de Magos

