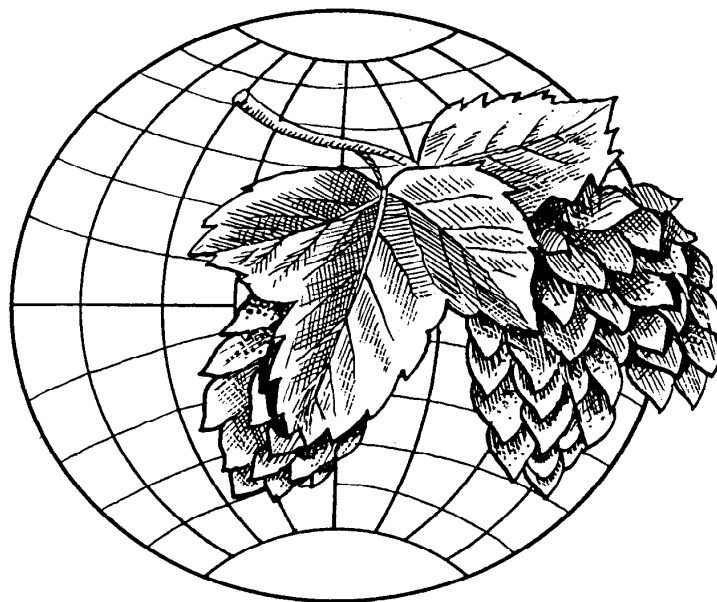


INTERNATIONAL HOP GROWERS CONVENTION



ECONOMIC COMMISSION
SUMMARY REPORTS

DR. MARTIN PAVLOVIČ
IHGC SECRETARY GENERAL



International Hop Growers' Convention

IHGC - Economic Commission Summary Reports

Hobart, AUSTRALIA - February 14, 2011

Country	Hop Acreage 2010 (Hectares, Ha)				Hop Production 2010 (in MT = 1.000 kg)				Alpha acid Prod. MT	Hop Acreage 2011 (Hectares, Ha) estimations				Hop Production 2011 (in MT = 1.000 kg) estimations				Alpha acid Prod. MT
	Aroma	Alpha	Total	New ' †	Aroma	Alpha	Total	MT		Aroma	Alpha	Total	New ' †	Aroma	Alpha	Total	MT	
Australia	32	416	448	0	51	1.048	1.099	144	46	378	424	0	59	1.037	1.096	139		
Austria	185	32	217	16	300	68	368	31	193	36	229	9	314	71	385	31		
Belgium°	50	133	183	0	60	240	300	28	50	133	183	0	60	240	300	28		
China°	580	5.216	5.796	0	1.600	14.500	16.100	860	580	5.216	5.796	0	1.600	14.500	16.100	860		
Czech Republic	4.943	74	5.017	193	7.631	141	7.772	314	4.039	71	4.110	190	5.260	140	5.400	193		
France	398	45	443	137	691	99	790	34	511	69	580	45	653	90	743	34		
Germany	9.649	8.460	18.109	277	16.333	17.901	34.234	3.600	9.500	8.100	17.600	200	16.000	17.000	33.000	3.500		
New Zealand°	230	150	380	0	440	350	790	95	230	150	380	0	440	350	790	95		
Poland°°	408	1.360	1.768	0	500	1.400	1.900	150	408	1.360	1.768	0	500	1.400	1.900	150		
Romania°	64	172	236	0	62	145	207	17	64	172	236	0	62	145	207	17		
Russia°	152	68	220	0	110	50	160	7	152	68	220	0	110	50	160	7		
Serbia°	34	33	67	12	58	76	134	11	34	33	67	12	58	76	134	11		
Slovakia	229	0	229	0	229	0	229	7	229	0	229	0	244	0	244	11		
Slovenia	1.299	56	1.355	36	2.224	80	2.304	170	1.146	59	1.205	36	2.120	80	2.200	155		
South Africa°	0	481	481	37	0	807	807	99	0	481	481	0	0	913	913	128		
Spain	0	477	477	0	0	1.037	1.037	128	0	477	477	0	0	1.037	1.037	128		
Ukraine°	660	276	936	52	510	240	750	42	660	276	936	52	510	240	750	42		
UK–England	817	252	1.069	20	1.150	450	1.600	100	817	252	1.069	20	1.150	450	1.600	100		
USA	4.164	8.498	12.662	0	5.513	24.194	29.707	3.500	3.800	7.800	11.600	0	4.940	21.840	26.780	3.150		
IHGC	23.894	26.199	50.093	780	37.462	62.826	100.288	9.337	22.459	25.131	47.590	564	34.080	59.659	93.739	8.779		

° Since no country updates for 2010 or 2011 were available, figures from previous reports were used. °° IHGC external estimation.

† New hop areas with "lower crop" are stated separately.

Table data summarized from national reports and revised after the meeting by the IHGC secretary general:

Dr. Martin Pavlovič (March 10, 2011).

PRELIMINARY RESULTS



International Hop Growers' Convention

IHGC - Economic Commission Summary Reports

Nuremberg, November 9, 2010

Country	Hop Acreage 2009 (Hectares, Ha)				Hop Production 2009 (in MT = 1.000 kg)				Alpha acid Prod. MT	Hop Acreage 2010 (Hectares, Ha) estimations				Hop Production 2010 (in MT = 1.000 kg) estimations				Alpha acid Prod. MT
	Aroma	Alpha	Total	New ¹	Aroma	Alpha	Total	MT		Aroma	Alpha	Total	New ¹	Aroma	Alpha	Total	MT	
Australia [°]	27	487	514	0	53	1.290	1.343	166	27	487	514	0	53	1.290	1.343	166		
Austria	192	22	214	15	301	41	342	25	186	31	217	16	296	71	367	31		
Belgium [°]	51	135	186	0	68	268	336	34	50	133	183	0	60	240	300	28		
Bulgaria [°]	28	132	160	0	31	152	183	19	28	132	160	0	31	152	183	19		
China [°]	580	5.216	5.796	3.573	1.600	14.500	16.100	860	580	5.216	5.796	0	1.600	14.500	16.100	860		
Czech Republic	4.984	66	5.050	257	6.463	153	6.616	310	4.943	74	5.017	193	7.190	160	7.350	206		
France	432	40	471	64	753	66	819	34	398	45	443	137	691	99	790	34		
Germany	9.580	8.186	17.766	706	15.415	15.929	31.344	3.522	9.649	8.460	18.109	277	16.300	17.800	34.100	3.600		
New Zealand	230	170	400	35	445	387	832	95	230	150	380	0	440	350	790	95		
Poland [°]	771	1.462	2.233	0	1.087	2.359	3.446	256	771	1.462	2.233	0	1.087	2.359	3.446	256		
Romania	74	173	247	9	70	132	202	19	74	173	247	7	62	145	207	19		
Russia [°]	152	68	220	0	110	50	160	7	152	68	220	0	110	50	160	7		
Serbia [°]	34	33	67	12	58	76	134	11	34	33	67	12	58	76	134	11		
Slovakia	235	0	235	0	240	0	240	10	229	0	229	0	205	0	205	7		
Slovenia	1.449	68	1.517	122	2.414	85	2.499	177	1.299	56	1.355	36	2.224	80	2.304	177		
South Africa [°]	0	481	481	37	0	807	807	99	0	481	481	0	0	913	913	128		
Spain [°]	0	468	468	12	0	1.014	1.014	124	0	480	480	27	0	1.020	1.020	124		
Ukraine	643	327	970	277	995	340	1.335	80	660	276	936	52	510	240	750	42		
UK-England [°]	810	270	1.080	20	1.000	450	1.450	104	810	270	1.080	20	1.000	450	1.450	104		
USA	5.433	10.643	16.076	0	10.300	32.646	42.946	4.690	4.375	8.270	12.645	0	5.463	24.000	29.463	3.517		
IHGC	25.705	28.447	54.151	5.139	41.402	70.745	112.147	10.642	24.495	26.297	50.792	777	37.380	63.995	101.375	9.431		

[°] Since no country updates for 2009 or 2010 were available, figures from previous reports were used.

¹ New hop areas with "lower crop" are stated separately.

Table data summarized from national reports for the meeting by the IHGC secretary general:

Dr. Martin Pavlovič (November 5, 2010).



International Hop Growers' Convention

IHGC - Economic Commission Summary Reports

Munich, Germany: November 06, 2009

Country	Hop Acreage 2008 (Hectares, Ha)				Hop Production 2008 (in MT = 1.000 kg)				Alpha acid Prod. MT	Hop Acreage 2009 (Hectares, Ha)				Hop Production 2009 (in MT = 1.000 kg)				Alpha acid Prod. MT
	Aroma	Alpha	Total	New ¹	Aroma	Alpha	Total	MT		Aroma	Alpha	Total	New ¹	Aroma	Alpha	Total	MT	
Australia	33	451	484	0	56	1.133	1.189	154	27	487	514	0	53	1.290	1.343	166		
Austria	194	13	207	8	354	32	386	31	187	21	208	17	304	38	342	30		
Belgium ^o	51	135	186	0	60	241	301	27	51	135	186	0	72	283	355	32		
Bulgaria ^o	72	149	221	15	102	240	342	33	28	132	160	0	31	152	183	19		
China ^o	580	5.216	5.796	3.573	1.600	14.500	16.100	860	580	5.216	5.796	0	1.600	14.500	16.100	860		
Czech Republic	5.053	72	5.125	210	6.608	145	6.753	302	4.977	73	5.050	257	6.240	160	6.400	268		
France	734	38	772	31	1.403	66	1.469	39	432	40	472	64	752	66	818	29		
Germany	10.273	7.237	17.510	1.185	21.493	18.183	39.676	4.251	9.580	8.186	17.766	706	15.350	15.900	31.250	3.520		
New Zealand ^o	215	150	365	25	430	300	730	85	230	170	400	35	445	387	832	95		
Poland	771	1.462	2.233	0	1.087	2.359	3.446	256	771	1.462	2.233	0	1.087	2.359	3.446	256		
Portugal ^o	0	37	37	0	0	57	57	6	0	37	37	0	0	57	57	6		
Russia ^o	152	68	220	0	110	50	160	7	152	68	220	0	110	50	160	7		
Serbia ^o	34	25	59	9	55	43	98	8	34	33	67	12	58	76	134	11		
Slovakia	215	0	215	0	280	0	280	9	235	0	235	0	240	0	240	10		
Slovenia	1.463	69	1.532	86	2.249	110	2.359	148	1.466	63	1.529	50	2.290	110	2.400	145		
South Africa ^o	0	444	444	0	0	635	635	79	0	481	481	37	0	807	807	99		
Spain	0	465	465	0	0	810	810	109	0	468	468	9	0	1.018	1.018	129		
Ukraine	650	293	943	206	580	320	900	50	643	327	970	277	1.000	340	1.340	76		
UK-England	800	260	1.060	0	980	430	1.410	96	810	270	1.080	20	1.000	450	1.450	104		
USA	6.144	10.407	16.551	0	10.074	26.500	36.574	4.150	6.072	10.166	16.238	0	11.000	30.500	41.500	4.690		
IHGC	27.434	26.991	54.425	5.348	47.520	66.154	113.675	10.700	26.275	27.835	54.110	1.484	41.632	68.543	110.175	10.552		

^o Countries where figures were used from previous report. If no data for 2009 were available, the figures from 2008 for hop areas and production were used.

¹ New hop areas without crop are stated separately.

Table data summarized and updated for the meeting by the IHGC secretary general:

Dr. Martin Pavlovič, November 03, 2009.



International Hop Growers' Convention

IHGC-Economic Commission Summary of Reports

Nürnberg, Germany: November 11, 2008

Country	Hop Acreage 2007				Hop Production 2007				Alpha acid Prod.	Hop Acreage 2008				Hop Production 2008				Alpha acid Prod.
	(Hectares, Ha)				(in MT = 1.000 kg)					(Hectares, Ha)				(in MT = 1.000 kg)				
	Aroma	Alpha	Total	New	Aroma	Alpha	Total	MT	Aroma	Alpha	Total	New	Aroma	Alpha	Total	MT		
Australia*	9	432	441	0	11	879	890	117	9	432	441	0	11	879	890	117		
Austria	187	13	200	9	334	19	353	22	195	15	210	8	350	32	382	31		
Belgium*	43	133	176	0	61	260	320	32	51	135	186	10	65	260	325	27		
Bulgaria	72	149	221	0	72	149	221	18	72	149	221	15	102	240	342	33		
China	550	5.080	5.630	166	1.500	12.000	13.500	717	580	5.216	5.796	3.573	1.600	14.500	16.100	860		
Czech Rep.	5.125	68	5.193	196	5.485	146	5.631	208	5.053	72	5.125	210	6.530	170	6.700	300		
France	734	37	771	27	1.433	46	1.479	54	734	38	773	31	1.403	66	1.469	39		
Germany	10.116	6.628	16.744	927	18.640	13.499	32.139	2.880	10.273	7.237	17.510	1.185	21.370	18.140	39.510	4.100		
New Zealand	225	125	350	0	450	250	700	79	215	150	365	25	430	300	730	75		
Poland	786	1.393	2.179	0	920	2.336	3.256	222	727	1.414	2.141	0	920	2.336	3.256	222		
Portugal*	0	37	37	0	0	57	57	6	0	37	37	0	0	57	57	6		
Russia*	160	68	228	0	112	46	158	7	152	68	220	0	110	50	160	7		
Serbia*	34	33	67	0	55	56	111	9	34	42	76	9	58	71	129	10		
Slovakia	300	0	300	0	300	0	300	7	215	0	215	0	280	0	280	9		
Slovenia	1.382	74	1.456	112	1.901	86	1.987	113	1.542	78	1.620	86	2.309	121	2.430	138		
South Africa	0	438	438	0	0	900	900	121	0	444	444	0	0	635	635	79		
Spain*	0	492	492	0	0	935	935	116	0	492	492	0	0	935	935	116		
Ukraine	618	413	1.031	114	420	280	700	38	668	336	1.004	228	550	330	880	50		
UK-England	800	260	1.060	0	1.042	430	1.472	115	860	240	1.100	40	980	370	1.350	99		
USA	4.442	8.067	12.509	0	7.157	19.600	26.757	3.280	5.725	10.164	15.889	0	9.160	25.420	34.580	4.150		
IHGC (n)	25.574	23.508	49.082	1.551	39.882	51.095	90.976	8.044	27.096	26.327	53.423	5.420	46.217	64.032	110.250	10.351		
IHGC (n-1)	25.674	20.203	45.877	844	34.296	37.291	71.587	6.612	25.574	23.508	49.082	1.551	39.882	51.095	90.976	8.044		
	Difference 2007 - 2006								Difference 2008 - 2007									
	-100	3.305	3.205	707	5.586	13.804	19.389	1.432	1.522	2.819	4.341	3.869	6.336	12.938	19.274	2.307		

* Countries where figures were used from previous reports. If no data for 2008 were available, the figures from 2007 were used.

† New hop areas in this table are stated separately and not included in total hop areas - except for USA, where baby hops have a normal crop.

Table data summarized and updated for the meeting by the IHGC secretary general:
Dr. Martin Pavlovič, November 08, 2008.

INTERNATIONAL HOP GROWERS CONVENTION

Economic Committee – Summary of Reports: Yakima, Washington, U.S.A., August 1, 2007

Country	Hop Acreage 2006 (Hectares)				Hop Production 2006 (MT)			Tot. α Prod. MT	Hop Acreage 2007 (Hectares)				Hop Production 2007 (MT)			Tot. α Prod. MT
	Aroma	Alpha	Total	New	Aroma	Alpha	Total		Aroma	Alpha	Total	New	Aroma	Alpha	Total	
Australia	6	366	364	0	9	1035	1,044	128	9	432	441	0	11	879	890	117.2
Belgium	35	146	181	0	40	248	288	26.8	50	133	183	0	85	270	355	33.4
Bulgaria*	72	149	221	0	102	240	342	34.5	72	149	221	0	102	240	342	34.5
China**	547	1,440	1,987	120	-	-	9,500	550	580	5216	5010	786	1500	12000	13500	550
Czech Republic	5,220	85	5,305	109	5,100	130	5,230	145	5146	68	5214	194	5600	133	5733	220
France	717	39	757	39	1,126	62	1,188	35	733.3	35.2	768.5	24.4	1283.3	69.0	1352.3	39
Germany	9,964	6,728	16,692	477	15,750	12,750	28,500	2,328	10116	6628	16744	954	16200	14300	30500	2800
New Zealand**	224	129	353	0	419	247	666	64	218	136	354	0	490	210	700	64
Poland	839	1,395	2,234	0	900	1,800	2,700	161.9	848	1386	2234	0	874	2015	2889	172.32
Portugal*	0	37	37	0	0	57	57	5.5	0	37	37	0	0	57	57	5.5
Russia*	195	225	420	0	156	184	340	15	195	225	420	0	156	184	340	15
Serbia	34	33	67	0	65	69	134	11.6	34	63	97	0	68	138	206	12.8
Slovakia	350	0	350	0	387	0	387	10.8	350	0	350	0	420	0	420	14
Slovenia**,***	1,400	60	1,460	62	1,548	76	1,624	89.5	1434	73	1507	105	1795	78	1873	89.5
South Africa	0	438	438	0	0	661	661	94.5	0	438	438	0	0	900	900	121
Spain*	0	600	600	0	0	1,133	1,133	130.4	0	600	600	0	0	1,133	1,133	130
Ukraine*	895	569	1,464	0	904	569	1,474	59.5	895	569	1,464	0	904	569	1,474	59.5
UK – England*	784	244	1,056	37	980	430	1,410	115	784	244	1,056	37	980	430	1,410	115
USA	4,392	7,520	11,912	0	6,810	17,600	24,410	2,929	4473	8167	12640	0	7157	19600	26757	3345
IHGC Total	25,674	20,203	45,898	844	34,296	37,291	81,088	6,611.5	25937.3	24599	47261	2100	37625	52073	86818	7938
IHGC (n-1)	25,004	23,377	49,949	836.4	42046.8	51026.9	93,140.5	8,072.4	25,674	20,203	45898	844	34,296	37,291	81,088	6,612
	Difference 2006 - 2005								Difference 2007 - 2006							
+/- (%)	2.68	-13.58	-8.11	0.91	-18.43	-26.92	-12.94	-18.10	1.03	21.76	2.97	148.8	9.71	39.64	7.07	20.05

*No new data submitted. Most recent data used.

** New Zealand, Slovenia and China did not provide an total alpha production number for 2007 so the 2006 figure was used.

*** Slovenia did not provide production estimates for 2007 so 2006 figures were used

INTERNATIONAL HOP GROWERS' CONVENTION

Economic Committee – Summary of Reports: Nürnberg, Germany, November 14, 2006

Country	Hop Acreage 2005 (Hectares)				Hop Production 2005 (MT)			Tot. α Prod.	Hop Acreage 2006 (Hectares)				Hop Production 2006 (MT)				Tot. α Prod.
	Aroma	Alpha	Total	New	Aroma	Alpha	Total	MT	Aroma	Alpha	Total	New	Aroma	Alpha	Total	MT	
Australia †	6,3	443	449	0	7	1,231	1,238	158	6	366	364	0	9	1035	1044	128	
Belgium	35	156	191	0	44	320	364	38	35	146	181	0	40	248	288	26,8	
Bulgaria	72	149	221	0	102	240	342	34.5	72	149	221	0	102	240	342	34.5	
China **	-	-	3500	-	974	9602	10,576	644	547	1440	1987	120	-	-	9500	550	
Czech Republic	5,395	233	5672	44	7,287	544	7,831	305	5220	85	5305	109	5100	130	5230	145	
France	721,1	40,3	800.9	39.4	1,307.8	64,4	1,372.2	33	717	39	757	39	1126	62	1188	35	
Germany	9784	6981	17167	402	18,687	15,751	34,438	3313	9964	6728	16692	477	15750	12750	28500	2328	
New Zealand †	253	150	403	0	529	315	845	83	224	129	353	0	419	247	666	64	
Poland	865	1,426	2291	0	1215	2199	3414	236.5	839	1395	2234	0	900	1800	2700	161.9	
Portugal*	0	37	37	0	0	57	57	5,5	0	37	37	0	0	57	57	5,5	
Russia*	203	183	386	36	134	130	264	6	195	225	420	0	156	184	340	15	
Serbia*	47	119	166	0	75	225	300	16	34	33	67	0	65	69	134	11.6	
Slovakia	350	0	350	0	425	0	425	17	350	0	350	0	387	0	387	10,8	
Slovenia	1389	73	1511	49	2447	92	2539	208	1400	60	1460	62	1548	76	1624	89,5	
South Africa †	0	506	506	0	0	937	937	127	0	438	438	0	0	661	661	94.5	
Spain	0	680	680	0	0	1,537	1,537	153.7	0	600	600	0	0	1133	1133	130,4	
Ukraine*	895	569	1464	0	904	569	1474	59,5	895	569	1464	0	904	569	1474	59,5	
UK – England*	866	305	1187	16	1,236	457	1,693	115.3	784	244	1056	37	980	430	1410	115	
USA*	4311	7506	11817	0	6673	16820.9	23494.3	2584.4	4,392	7,520	11912	0	6,810	17,600	24,410	2,929	
IHGC Total	25004	23377	49949	836.4	42046.8	51026.9	93140,5	8072,4	25674	20203	45898	844	34296	37291	81088	6611.5	
IHGC (previous year)	25705	23990	51201	1307	38210.1	54145.1	92355.2	8238.9	25004	23377	49949	836.4	42046.8	51026.9	93140,5	8072,4	
	Difference 2005 - 2004								Difference 2006 - 2005								
+/- (%)	-2.7%	-2.6%	-2.4%	-36.0%	10.0%	-5.8%	0.9%	-2.0%	2.7%	-13.6%	-8.1%	0.9%	-18.4%	-26.9%	-12.9%	-18.1%	

* Received no new data. Most recent figures available were used.

** Received data from China Xinjiang region only. This makes all percentage calculations between current and previous years inaccurate. No alpha figure reported by China delegates.
2006 Total Production and alpha acid produced based on merchant comments made during the meeting.

† August 2006 figures represent current situation due to location in Southern Hemisphere.

Revised November 20, 2006 by D. MacKinnon & M. Pavlovič

INTERNATIONAL HOP GROWERS CONVENTION
IHGC – Summary of Reports: Prague, Czech Republic, November 14, 2005

Country	Hop Acreage 2004 (Hectares)				Hop Production 2004 (MT)				Tot. α Prod.	Hop Acreage 2005 (Hectares)				Hop Production 2005 (MT)				Tot. α Prod.
	Aroma	Alpha	Total	New	Aroma	Alpha	Total	MT		Aroma	Alpha	Total	New	Aroma	Alpha	Total	MT	
Australia	3	532	535	0	3	1,269	1,272	157	6,3	443	449	0	7	1,231	1,238	158		
Belgium*	35	159	194	0	45	350	395	39	49	132	181	7	52	300	352	29		
Bulgaria	72	149	221	0	98	225	323	32,6	72	149	221	0	102	240	342	34,5		
China–Gansu †	129	2431	2560	0	0	6662	6653	168.4	0	2271	2485	0	0	5702	5651	51		
China–Xinjiang	410	1,430	1,840	0	866	3676	4542	558.6	575	1,590	2,165	325	1,025	3,900	4,925	593		
Czech Republic	5,602	236	6,116	278	5,960	351	6,311	244	5,394	233	5672	44	6410	502	6912	262		
France	694.9	37.1	731.9	55.4	1,109.1	59.8	1,168.9	29,8	721,1	40,3	800.9	39.4	1307.8	64,4	1372.2	33		
Germany	9,904	7,573	18,194	717	16,692	16,515	33,207	3,180	9784	6981	17167	402	18800	15400	34200	3272		
New Zealand	257	165	422	0	449	343	792	64,5	253	150	403	0	529	315	845	83		
Poland	854	1,385	2,239	0	1,161	1,737	2,898	214.76	854	1,385	2,239	0	1080	1818	2898	188.28		
Portugal*	0	37	37	0	0	57	57	5,5	0	37	37	0	0	57	57	5,5		
Russia*	315	240	595	40	173	167	340	15	280	264	544	36	141	179	320	15		
Serbia & Montenegro*	47	198,6	245.6	0	70.5	357.5	428	22.83	47	118	165	0	75	225	300	16		
Slovakia*	350	0	350	0	352	0	352	14	350	0	350	0	400	0	400	16		
Slovenia	1,519	93	1,665	53	2550	140	2,690	230	1390	72	1511	49	2230	90	2320	192		
South Africa	0	503	503	0	0	996	996	134	0	506	506	0	0	948	948	130		
Spain	0	680	680	0	0	1,537	1,537	153.7	0	685	685	0	0	1,300	1,300	146.9		
Ukraine*	762	493	1,464	209	777	493	1,270	59,5	895	569	1464	0	904	569	1474	59,5		
UK – England	896	470	1,376	10	1,250	833	2,083	207.6	758	288	1,046	25	991	439	1,430	121		
USA	3,855.1	7,376.5	11,232	0	6,663.5	18376.8	25,040.3	2,900	4311	7506	11817	0	6673	16820.9	23494.3	2600		
IHGC Total	25705	23990	51201	1307	38219.1	54145.1	92355.2	8238.9	25012	23379	49908	927.4	40726.8	50035.9	90778.5	7940.7		
IHGC (previous year)	25,388	25,040	51,973	1,545	31475.6	53086.2	84,561.8	6,967.4	25705	23990	51201	1307	38210.1	54145.1	92355.2	8238.9		
	Difference 2004 - 2003								Difference 2005 - 2004									
+/- (%)	1.25%	-4.19%	-1.49%	-15.4%	21.42%	1.99%	9.22%	18.25%	-2.70%	-2.55%	-2.5%	-29%	6.59%	-7.59%	-1.71%	-3.62%		

*Did not receive November 2005 figures for these countries. Most recent figures were used instead.

† Gansu figures were calculated by subtracting Xinjiang figures (reported by Xinjiang hop growers) from the total China numbers (reported by Gansu hop growers). Once more accurate figures are available, this table will be updated again.

- Commas and decimal points, where they are used in this table, are in the American system (the reverse of the European system)

INTERNATIONAL HOP GROWERS' CONVENTION

IHGC – Summary of Reports: Nuremberg, Germany, November 9, 2004

(Revised November 15, 2004 and January 11, 2005)

Country	Hop Acreage 2003 (Hectares)				Hop Production 2003 (MT)			Tot. α Prod.	Hop Acreage 2004 (Hectares)				Hop Production 2004 (MT)			Tot. α Prod.
	Aroma	Alpha	Total	New	Aroma	Alpha	Total		MT	Aroma	Alpha	Total	New	Aroma	Alpha	
Australia	3	436	439	0	3	1.269	1.272	156,7	3	533	536	0	2	1.427	1.429	174
Belgium	32	177	209	0	45	358	403	34,2	35	159	197	3	45	350	395	34,2
Bulgaria	72	149	221	0	92,4	210,6	303	28,9	72	149	221	0	98	225	323	32,6
China – Gansu	0	2.618	2.618	0	0	6.545	6.545	444	0	2.618	2.618	0	0	6.545	6.545	444
China – Xinjiang	188	2.836	3.024	0	289	7.081	7.370	477	188	1.930	2.118	0	300	4.895	5.195	315
Czech Republic	5.662	177	5.942	103	5.215	312	5.527	175	5.355	205	5.838	278	5.950	350	6.300	250
France	752	35	816	29	1.318	71	1.389	29,2	695	37	787	55	1.109	59	1.169	30,5
Germany	9.019	7.537	17.563	1.007	11.509	13.841	25.350	1.860,8	9.361	7.399	17.477	717	18.000	15.500	33.500	2915
New Zealand	235	191	426	0	401,7	379,1	780,8	86,9	257	165	422	0	449	343	792,2	64,5
Poland	888	1.284	2.172	0	1.263	1.760	3.023	171,4	888	1.330	2.218	0	1.200	1.600	2.800	185,75
Portugal	0	37	37	0	0	57	57	5,5	0	37	37	0	0	57	57	5,5
Russia	352	248	630	30	225	142	367	17,2	303	212	555	40	173	167	340	17
Serbia & Monten.	130	244	378	4	84,5	180,5	265	13,3	47	198,6	246	0	0	997	997	12,1
Slovakia	350	0	350	0	375	0	375	12,4	350	0	350	0	352	0	352	14
Slovenia	1.498	105	1.652	49	1.150	176	1.326	78,6	1.467	92	1.612	53	2.070	317	2.387	204
South Africa	0	503	503	0	0	912	912	111	0	503	503	0	0	997	997	121
Spain	0	730	730	0	0	1.413	1.413	142,8	0	680	680	0	0	1.537	1.537	153,7
Ukraine	735	463	1.471	273	742	463	1.205	55,8	762	493	1.464	209	777	493	1.270	59,5
UK – England	859	591	1.499	49	864	806	1.670	204,4	827	501	1.358	30	905	694	1.599	207,6
USA	4.620	6.694	11.314	0	7.716	17.034	24.750	2.900	4.620	6.724	11.344	0	7.590	17.602	25.192	2.900
IHGC Total	25.395	25.055	51.994	1.544	31.292,6	53.010,2	84.302,8	7.005,1	25.230	23.966	50.581	1.385	39.020	54.155	93.176,2	8.140
IHGC (n-1)	26.793	25.725	55.141	2.623	39.090,2	74.892,3	113.685,5	8.570,5	25.395	25.055	53.793	3.343	31.292,6	53.010,2	84.302,8	7.005,1
	Difference 2003 – 2002								Difference 2004 - 2003							
+/- Value	-1.398	-670	-3.168	-1.079	-7.798	-21.882	-29.383	-1.565	-165	-1.089	-3.212	-1.958	7.727	1.145	8.873	1.135
+/- (%)	-5.2%	-2.6%	-5.7%	-41%	-19.9%	-29.2%	-25.8%	-18.3%	-0.6%	-4.3%	-6.0%	-58.6%	24.7%	2.2%	10.5%	16.2%

INTERNATIONAL HOP GROWERS CONVENTION

IHGC - SUMMARY OF REPORTS FIGURES : GERMANY / NUREMBERG, November 11th 2003

IHB - ZUSAMMENFASSUNG DER BERICHTE: DEUTSCHLAND / NÜRNBERG, den 11, November 2003

CICH - RESUME STATISTIQUE : ALLEMAGNE / NUREMBERG, le 11 Novembre 2003

Country Land	Hop acreage 2002 (Ha) Hopfenanbaufläche 2002 (Ha)				Hop production 2002 (Tons) Hopfenproduktion 2002 (Tonnen)			TOT. ALPHA PROD.	Hop acreage 2003 (Ha) Hopfenanbaufläche 2003 (Ha)				Hop production 2003 (Tons) Hopfenproduktion 2003 (Tonnen)			TOT. ALPHA PROD.
	AROMA	ALPHA	TOTAL	NEW	AROMA	ALPHA	TOTAL		M. Tons	AROMA	ALPHA	TOTAL	NEW	AROMA	ALPHA	
Australia*	3	839	862	20	3,0	2.382,0	2.385,0	316,9	3	436	439	0	3,0	1.269,0	1.272,0	156,7
Belgium*	64	186	250	0	63,0	375,0	438,0	43,0	63	167	230	0	60,0	323,0	383,0	34,8
Bulgaria*	77	162	239	0	92,4	210,6	303,0	28,9	72	149	221	0	92,4	210,6	303,0	28,9
China	188	4987	5642	467	289,0	13.100,0	13.389,0	861,9	188	5454	6142	500	289,0	13.619,0	13.908,0	937,1
Czech rep.	5.533	123	5968	312	6.210,0	232,0	6.442,0	217,0	5.662	177	5942	103	4.761,0	328,0	5.089,0	160,0
Germany	9.845	7.622	18354	887	17.480,0	14.791,0	32.271,0	2.967,0	9.019	7.537	17563	1007	11.500,0	13.500,0	25.000,0	1.825,0
France	743	43	816	30	1.464,0	85,0	1.549,0	43,5	752	35	816	29	1.318,0	71,0	1.389,0	29,2
New Zealand	196	210	406	0	409,0	475,0	884,0	95,3	235	191	426	0	402,0	379,0	781,0	86,9
Poland	1.072	1125	2197	0	930,0	1.197,0	2.127,0	106,5	900	1330	2230	0	900,0	1.500,0	2.400,0	141,3
Portugal*	0	37	37	0	0,0	57,0	57,0	5,5	0	37	37	0	0,0	57,0	57,0	5,5
Russia	552	248	862	62	262,0	178,0	440,0	21,9	352	248	630	30	194,0	126,0	320,0	15,2
Slovakia	350	0	350	0	302,0	0,0	302,0	10,0	350	0	350	0	375,0	0,0	375,0	12,4
Slovenia	1.662	100	1856	94	1.950,0	150,0	2.100,0	125,5	1.498	105	1652	49	925,0	176,0	1.101,0	69,1
Spain*	0	730	730	0	0,0	1.220,0	1.220,0	133,1	0	730	730	0	0,0	1.220,0	1.220,0	133,1
UK - England	1.134	779	1982	69	1.482,0	1.189,0	2.671,0	275,0	848	585	1485	52	1.143,0	763,0	1.906,0	160,0
Ukraine*	817	379	1809	613	457,3	288,2	745,5	26,9	1037	605	1985	343	818,0	482,0	1.300,0	66,4
USA	4.427	7.349	11776	0	7.280,0	19.181,0	26.461,0	3.140,0	5.059	6.483	11542	0	8.440,0	16.072,0	24.512,0	2.900,0
Serbia&Monten	130	300	493	63	126,5	489,5	616,0	35,1	130	244	374	0	84,5	180,5	265,0	13,3
South-Africa*	0	498	504	6	0,0	19.285,0	19.285,0	117,5	0	503	508	5	0,0	18.204,0	18.204,0	124,7
Austria	207	8	215	0	290,0	7,0	297,0	0,0	200	9	209	0	273,0	14,0	287,0	18,6
IHGC total	26.793	25.725	55141	2.623	39.090,2	74.892,3	113.685,5	8.570,5	26.368	25.025	53511	2.118	31.577,9	68.494,1	99.785,0	6.918,2
IHGC 01>02	28.069	27.460	57.967	2.438	38.212,2	60.494,0	98.369,2	8.687,4	26.793	25.725	55.141	2.623	39.090,2	74.892,3	113.685,5	8.570,5
	Difference. 2002 - 2001							Difference. 2003 - 2002								
+/- (value)	-1.276	-1.735	-2.826	185	878,0	14.398,3	15.316,3	-116,9	-425	-700	-1.630	-505	-7.512,3	-6.398,2	-13.900,5	-1.652,3
+/- (%)	-4,5%	-6,3%	-4,9%	7,6%	2,3%	23,8%	15,6%	-1,3%	-1,6%	-2,7%	-3,0%	-19,3%	-19,2%	-8,5%	-12,2%	-19,3%

* Australia-Belgium-Bulgaria-Portugal-Spain-Ukraine-South/Africa = Figures from August 2003

* Australien-Belgien-Bulgarien-Portugal-Spanien-Ukrainien-Süd/Africa = Angaben vom August 2003

INTERNATIONAL HOP GROWERS CONVENTION
IHGC - SUMMARY OF REPORTS FIGURES : NUREMBERG, November 12th 2002
IHB - ZUSAMMENFASSUNG DER BERICHTE: NÜRNBERG, den 12 November 2002
CICH - RESUME STATISTIQUE : Nuremberg, le 12 Novembre 2002

Country Land	Hop acreage 2001 (Ha) Hopfenanbaufläche 2001 (Ha)				Hop production 2001 (Tons) Hopfenproduktion 2001 (Tonnen)			TOT. ALPHA PROD.	Hop acreage 2002 (Ha) Hopfenanbaufläche 2002 (Ha)				Hop production 2002 (Tons) Hopfenproduktion 2002 (Tonnen)			TOT. ALPHA PROD.
	AROMA	ALPHA	TOTAL	NEW	AROMA	ALPHA	TOTAL		M. Tons	AROMA	ALPHA	TOTAL	NEW	AROMA	ALPHA	
Australia	3	779	782	0	3,5	2.177,4	2.180,9	281,1	3	839	862	20	2,6	2.381,8	2.384,4	316,9
Belgium	64	186	250	0	59,8	356,5	416,3	38,7	64	186	250	0	62,5	375,0	437,5	43,0
Bulgaria	90	275	380	15	74,0	232,0	306,0	31,1	77	162	239	0	92,4	210,6	303,0	28,9
China	188	4520	4813	105	380,7	13.130,0	13.510,7	907,3	188	4987	5642	467	367,5	13.800,0	14.167,5	1.423,1
Czech rep.	5.668	100	6075	307	6.421,8	199,6	6.621,4	13,2	5.533	123	5968	312	5.935,0	265,0	6.200,0	10,8
Germany	10.271	7.606	19021	1144	16.779,0	14.960,0	31.739,0	2.726,0	9.845	7.622	18354	887	17.000,0	14.500,0	31.500,0	2.951,0
France	744	50	816	22	1.117,9	94,1	1.212,0	29,7	764	44	814	6	1.464,6	85,5	1.550,1	43,8
New Zealand	183	211	394	0	294,1	430,5	724,6	88,4	196	210	406	0	409,3	474,7	884,0	95,3
Poland	1.350	850	2250	50	1.200,0	1.000,0	2.200,0	121,6	1.072	1125	2197	0	800,0	1.000,0	1.800,0	76,0
Portugal	0	38	38	0	0,0	52,2	52,2	5,1	0	37	37	0	0,0	57,0	57,0	5,5
Russia	705	315	1100	80	278,3	181,7	460,0	43,8	552	248	862	62	261,8	178,2	440,0	56,6
Slovakia	350	0	350	0	300,0	0,0	300,0	10,5	350	0	350	0	350,0	0,0	350,0	12,2
Slovenia	1.562	95	1807	150	1.800,0	150,0	1.950,0	128,6	1.622	100	1816	94	1.950,0	250,0	2.200,0	151,0
Spain	0	730	730	0	0,0	166,8	166,8	16,7	0	730	730	0	0,0	133,1	133,1	13,3
UK - England	1.121	759	1997	117	1.361,0	1.157,0	2.518,0	209,0	1.072	725	1896	99	1.477,0	1.176,0	2.653,0	242,0
Ukraine	772	260	1428	396	590,2	149,1	739,3	32,3	875	397	1778	506	700,0	300,0	1.000,0	48,9
USA	4.664	9.872	14536	0	7.063,9	23.250,9	30.314,8	3.450,0	4.427	7.349	11864	88	7.280,0	18.535,0	25.815,0	3.140,0
Yugoslavia	130	321	480	29	156,0	525,0	681,0	43,0	130	300	493	63	126,5	489,5	616,0	35,1
South-Africa	0	488	500	12	0,0	775,0	775,0	90,3	0	494	500	6	0,0	964,5	964,5	117,5
Austria	204	5	220	11	332,0	5,0	337,0	22,9	210	7	225	8	288,0	8,0	296,0	20,6
IHGC total	28.069	27.460	57967	2.438	38.212,2	58.992,8	96.868,0	8.289,3	26.770	25.678	55057,6	2.610	38.279,2	55.175,9	93.455,1	8.810,9
IHGC 00>01	28.582	27.115	58.058	2.361	36.146,1	59.356,2	95.502,3	8.360,3	28.069	27.460	57.967	2.438	38.212,2	58.992,8	96.868,0	8.289,3
	Difference. 2001 - 2000								Difference. 2002 - 2001							
+/- (value)	-513	345	-91	77	2.066,1	-363,4	1.365,7	-71,0	-1299	-1782	-2.909	172	67,0	-3.816,9	-3.412,9	521,6
+/- (%)	-1,8%	1,3%	-0,2%	3,3%	5,7%	-0,6%	1,4%	-0,8%	-4,6%	-6,5%	-5,0%	7,0%	0,2%	-6,5%	-3,5%	6,3%

BELGIUM, BULGARIA, CHINA, RUSSIA, UKRAINA and SOUTH AFRICA are the figures from August 2002