Revised 10/27/83

U. S. HOP ADMINISTRATIVE COMMITTEE
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10/20/83

Basic Hop Statistics

Table	
1	(a) Current year's production; (b) Current year's reserve pool; (c) Summary of reserve pools 1966 to date; and (d) Parity and grower prices for the past ten years.
2	Current acreage compared with the past five years broken down by state and variety.
3	Acreage, yield and production broken down by state and variety for the past three years.
4	(a) Yields by state and production for U.S., West Germany, balance of world and total world for past sixteen years; and (b) Disposition of salable production and breakdown of U.S. brewery usage between U.S. hops and foreign hops for past eleven years.
5	Selected statistics associated with cyclical changes in acreage 1965-66 to date.
6	(a) Season average farm price by states and total value for past ten years; (b) Leaf and stem content for past ten years; and (c) Down yards and unharvested acreage for past five years.
7	World hop surfaces, yield and production.
8	World beer production.
8-A	Value of imports and exports.
9	Imports of hops and hop extract by major countries of origin for past eight years.
10	Exports of hops and hop extract for the ten major countries for the past six years.
11	Exports of hops in bales, hop pellets and hop extract for all countries for past two years.
12	Analysis of annual allotments, reserves, fire loss and quantities actually used for past five years.
13	(a) Supply and disposition for past six years; (b) Breakdown of brewery consumption and exports between hops and hop extract for past eight years; and (c) Breakdown of Sept. 1 stocks between foreign and domestic hops and between hops, pellets and extract for past eight years.
14	Current year's Marketing Policy Work Table.

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Table 1
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Total Production

HOPS	Calif.	Idaho	Oregon	Wash.	Total
	1,000 lbs.				
Actual Bales 1982	4,266	32,522	68,640	295,073	400,501
" " 1983	3,277	31,838	52,343	259,727	347,185
Production 1983 1/	685	6,300	10,017	51,145	68,147
Less: Fire Loss (at grower level)	--	--	--	20	20
Reserves	--	80	--	--	80
Total Salable	685	6,220	10,017	51,125	68,047
1982 Average Bale Wts.	199.6	197.6	191.0	196.6	195.8
1/ Average Bale Wts. Used.	209.0	197.9	194.3	196.9	196.3

1983 Reserve Pool Categories (Bales)

Group					
A (Clstr. or higher alpha type)	--	400	--	--	400
B (English type)	--	--	--	--	--
C (Fuggle type)	--	--	--	--	--
D (Cont. or lower alpha type)	--	--	--	--	--
Total	--	400	--	--	400

Summary of Reserve Pools to Date

Reserve Pools	Hops (Bales)	Screen. (Equiv.Bales)	Total (lbs.)	Total Income
1966-1982	52,652	622	9,818,797	$7,296,585.14
1983	400	--	80,000	

Parity and Grower Prices

Crop Year (9/1-8/31)	Parity Price	Grower Price	Reserve Pool Gr. Return
	¢ per lb.		
1970-71	$ .74	$ .56	$ .70
1971-72	.78	.66	.74
1972-73	.89	.71	.74
1973-74	1.02	.76	.77
1974-75	1.13	.80	.35 1/
1975-76	1.19	.83	.27 1/
1976-77	1.24	.85	.71 1/
1977-78	1.33	.90	.83
1978-79	1.49	.90	.86
1979-80	1.66	.98	1.69
1980-81	1.89	1.51	No Pool
1981-82	2.03	1.51	.46
1982-83	2.17	1.75	No Pool
1983-84			

Month	Parity Price	Month	Parity Price
	$ per lb.		
Sept.	2.25	March	
Oct.		April	
Nov.		May	
Dec.		June	
Jan.		July	
Feb.		Aug.	

1/ Estimated pending final payment.

SOURCE: HAC records except for parity and grower prices reported by SRS, USDA.

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1983 ACREAGE BY STATE (STRUNG FOR HARVEST)

Table 2
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	Wash.	Oregon	Idaho	Calif.	Total	Change from prior Year
			-Acres-			%
1978-	21,341	5,471	2,671	1,466	30,949	1%
1979-	22,325	5,648	2,731	1,148	31,852	3%
1980-	26,912	6,179	2,814	1,166	37,071	16%
1981-	31,337	7,148	3,395	1,170	43,050	16%
1982-	30,039	7,431	3,752	492	41,714	
Plantings new ground 1/	565	446	22	196	1,229	
Idle or plow out & not repl.	(3,836)	(1,543)	(195)	(181)	(5,755)	
1983 (Final)	26,768	6,334	3,579	507	37,188	
Net Change	(3,271)	(1,097)	(173)	15	(4,526)	(11%)

1/ For harvest first time 1983. Includes acreage planted but laid flat in 1982.

1983 BABY ACREAGE BY STATE

						% Babies	
New Plantings 1983	565	446	22	196	1,229	1979	9%
Replantings for 1983	1,480	84	155	-	1,719	1980	17%
Total Babies	2,045	530	177	196	2,948	1981	16%
% of Total Acreage	8%	8%	5%	39%	8%	1982	10%
						1983	8%

1983 ACREAGE - BY STATE AND VARIETY (STRUNG FOR HARVEST)

	Wash.	Oregon	Idaho	Calif.	Total	% of Total	Change from 1982
			-Acres-				
Categ. I (Med.-High Alpha)							
Clusters - Early	13,580	-	165	-	13,745	37%	(2,878)
Clusters - Late	2,500	-	572	-	3,072	8%	(109)
Talisman - Late	74	138	435	-	647	2%	(92)
Col. & Gr.P. Sdls.-Late	-	-	-	409	409	1%	(75)
Categ. II (Higher Alpha Type)							
English - Late	2,784	1,756	36	-	4,576	12%	(1,513)
Galena	3,009	17	821	-	3,847)	14%	1,204
Eroica	611	13	835	-	1,459)		
Others 2/	533	93	21	98	745	1%	161
Categ. III (Lower Alpha Seeded Aroma)							
Fuggles - (Incl.Triploids)	74	3,251 1/	-	-	3,325	9%	105
Categ. IV (Seedless Aroma)							
Cascade - Middle	3,393	1,021	389	-	4,803	14%	(1,308)
Others 3/	210	45	305	-	560	2%	(3)
Total	26,768	6,334	3,579	507	37,188	100%	(4,508)

1/ Incl. 1,324 Willamettes and 94 Columbias.
2/ Includes minor high alpha varieties (i.e. Comet, N.Brewer, Nugget & Exper. varieties)
3/ Includes Hallertau M.F., Tettnang and other flavor-type experimental varieties.

SOURCE: HAC records.

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Table 3
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ALL VARIETIES - ACREAGE, YIELD & PRODUCTION

State	Acreage 1981	Acreage 1982	Acreage 1983	Yield Per Acre (lbs) 1981	Yield Per Acre (lbs) 1982	Yield Per Acre (lbs) 1983	Product. (1,000 lbs.) 1981	Product. (1,000 lbs.) 1982	Product. (1,000 lbs.) 1983
Washington									
Cluster 1/	20,615	17,781	16,064	1,871	2,093	1,954	38,580	37,212	31,390
Cascade	4,432	3,795	3,353	1,875	2,067	1,982	8,311	7,846	6,647
English	4,507	3,198	2,778	2,218	2,405	2,233	9,996	7,690	6,204
Super Alpha 2/	830	2,467	3,483	1,335	1,574	1,674	1,108	3,883	5,831
Fuggles	19	69	74	NA	NA	NA	NA	NA	NA
Other 3/	934	807	712	1,522	1,728	1,440	1,422	1,393	1,025
Sub-Total	31,300	28,100	26,500	1,900	2,070	1,930	59,470	58,167	51,145
Oregon									
Cluster (all Talis)	180	138	138	2,111	2,493	2,413	380	344	333
Cascade	1,428	1,508	1,021	1,699	1,918	1,612	2,426	2,893	1,646
English	2,791	2,364	1,727	2,122	2,477	1,977	5,923	5,855	3,470
Super Alpha 2/	-0-	18	30	-0-	1,889	1,600	-0-	34	48
Fuggles (incl. trip.)	2,717	3,151	3,251	1,333	1,207	1,329	3,623	3,803	4,321
Other 3/	35	96	138	2,200	1,875	1,348	77	180	186
Sub-Total	7,200	7,300	6,300	1,720	1,800	1,590	12,384	13,140	10,017
Idaho									
Cluster 1/	1,674	1,373	1,172	1,976	2,081	2,048	3,307	2,857	2,400
Cascade	489	489	389	1,681	1,431	1,133	822	700	554
English	36	36	36	1,861	2,000	1,806	67	72	65
Super Alpha 2/	936	1,565	1,656	1,196	1,568	1,778	1,119	2,454	2,945
Other 3/	260	255	305	1,200	1,341	1,203	312	342	367
Sub-Total	3,400	3,700	3,600	1,650	1,730	1,750	5,610	6,401	6,300
California									
Cluster 1/	1,092	456	409	1,471	1,835	1,408	1,606	837	576
Other 3/	78	8	82	833	1,877	1,330	65	15	109
Sub-Total	1,200	500	500	1,400	1,830*	1,370	1,680	850	685
Total									
Cluster 1/	23,561	19,748	17,783	1,859	2,089	1,951	43,796	41,250	34,699
Cascade	6,349	5,792	4,763	1,821	1,975	1,857	11,559	11,438	8,847
English	7,334	5,598	4,541	2,180	2,432	2,145	15,986	13,617	9,739
Super Alpha 2/	1,766	4,071	5,169	1,261	1,555	1,707	2,227	6,371	8,824
Fuggles	2,717	3,220	3,325	1,333	1,181	1,300	3,623	3,803	4,321
Other 3/	1,326	1,147	1,237	1,458	1,683	1,364	1,933	1,930	1,687
Sub-Total	43,100	39,600 4/	36,900	1,836	1,984	1,847	75,144	78,558	68,147

1/ Includes Talisman. (In 1982 there were 519 acres of Talisman in Idaho, 138 in Oregon and 82 in Washington.)

2/ Includes Galena, Eroica, Nugget, Olympic and other Super Alpha exp. varieties.

3/ Includes Comets, Hallertau M.F., Tettnang and various experimental varieties.

4/ Additional 2,100 acres unharvested because of storms and depressed prices.

* Actual yield is 1,830. USDA rounds to nearest 100 acres or to 500 acres in the case of California, which would artificially reduce the yield to 1,700.

Note: The sum of individual items may not agree with totals because of rounding total state acreage to nearest 100 acres and state average yields to nearest 10 lbs. per acre.

SOURCE: USDA except variety breakdown of acreage, yield & production from HAC records.

U. S. World Production - 1967 to Date

10/20/83

	Yield per Acre					U.S. Production	W. Germany Production	Other World Production	Total World Production
	Wash.	Ore.	Idaho	Calif.	U.S.				
	Pounds					Million Pounds			
1967	1,660	1,490	1,810	1,830	1,661	49.5(24%)	49.2(24%)	108.3(52%)	207.0(100%)
68	1,510	1,480	1,740	1,660	1,540	43.7(22%)	48.5(24%)	110.6(54%)	202.8 "
69	1,560	1,250	1,860	1,550	1,547	41.8(20%)	50.1(24%)	114.2(56%)	206.1 "
70	1,680	1,670	1,540	1,560	1,656	45.9(21%)	58.9(27%)	116.5(52%)	221.3 "
71	1,730	1,700	1,640	1,700	1,718	49.7(24%)	53.4(25%)	107.0(51%)	210.1 "
72	1,810	1,470	1,710	1,610	1,728	51.3(22%)	66.9(28%)	112.4(50%)	230.6 "
73	1,780	1,670	1,750	1,500	1,744	54.8(21%)	84.9(32%)	125.3(47%)	265.0 "
74	1,830	1,550	1,700	1,670	1,759	57.0(23%)	73.9(30%)	114.5(47%)	245.4 "
75	1,770	1,700	1,660	1,700	1,742	55.9(22%)	71.4(29%)	122.9(49%)	250.2 "
76	1,960	1,670	1,710	1,680	1,870	57.8(25%)	62.6(26%)	115.0(49%)	235.4 "
77	1,840	1,690	1,770	1,630	1,796	54.8(21%)	81.4(32%)	123.5(47%)	259.7 "
78	1,880	1,510	1,790	1,360	1,782	55.1(23%)	66.8(28%)	117.4(49%)	239.3 "
79	1,800	1,540	1,710	1,290	1,727	54.9(21%)	68.3(27%)	135.2(52%)	258.4 "
80	2,080	1,960	1,940	1,635	2,037	75.6(29%)	59.3(23%)	127.5(48%)	262.3 "
81	1,900	1,720	1,650	1,400	1,836	79.1(28%)	74.3(26%)	133.8(46%)	287.2 "
82	2,070	1,800	1,730	1,830	1,984	78.6(25%)	93.7(29%)	145.5(45%)	317.8 "
83	1,930	1,590	1,750	1,370	1,847	68.1(25%)	77.2(28%)	132.4(47%)	277.7 "

	Disposition of Salable Production					U. S. Brewery Usage	
	Exports ±	Net Domestic Usage of U.S. Hops 2/ ±	Plus or (Minus) Unacc. Difference ±	Increase or (Decrease) in Domestic Stocks =	Salable Product. 1/	Net Usage U.S. Hops	Net Usage Foreign Hops
	1,000 lbs.					1,000 lbs.	
1971-72	31,902(64%)	22,415(45%)	(2,257)(-4%)	(2,170)(-4%)	49,890(100%)	22,415(66%)	11,588(34%)
72-73	28,061(55%)	21,774(43%)	(81)(-*)	1,410 (2%)	51,164 "	21,774(63%)	12,955(37%)
73-74	25,479(48%)	23,394(43%)	2,505 (4%)	2,730 (5%)	54,108 "	23,394(63%)	13,584(37%)
74-75	25,215(45%)	21,701(38%)	1,749 (3%)	7,700 (14%)	56,365 "	21,701(62%)	13,411(38%)
75-76	27,933(51%)	22,767(41%)	(1,460)(-3%)	6,110 (11%)	55,350 "	22,767(69%)	10,365(31%)
76-77	28,959(51%)	22,678(40%)	3,816 (7%)	1,310 (2%)	56,763 "	22,678(66%)	11,666(34%)
77-78	25,132(46%)	24,196(44%)	6,502 (12%)	(1,140)(-2%)	54,690 "	24,196(66%)	12,280(34%)
78-79	32,543(59%)	27,070(50%)	2,760 (5%)	(7,620)(-14%)	54,753 "	27,070(68%)	12,883(32%)
79-80	41,737(76%)	24,870(45%)	(7,380)(-13%)	(4,470)(-8%)	54,757 "	24,870(59%)	17,595(41%)
80-81	41,965(57%)	28,346(38%)	2,580 (3%)	1,520 (2%)	74,049 "	28,346(66%)	14,601(34%)
81-82	43,725(55%)	24,493(31%)	(1,892)(-2%)	12,600(16%)	78,926 "	24,493(59%)	17,346(41%)
82-83	34,742(44%)	26,251(34%) 3/	3,611 (5%)	13,550(17%)	78,154 "	26,251(65%)	14,349(35%)

*Less than 1/2 of 1%.

1/ Total production less fire loss and reserves not yet sold in normal outlets.

2/ Total usage less imports adjusted for year-end inventory changes.

3/ Aug. '83 usage est. same as Aug. '82.

SOURCE: SRS, FAS and HAC records.

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SELECTED STATISTICS ASSOCIATED WITH THE:

Table 5

10/20/83

Mktg. Year (Begin Sept. 1)	Acreage	Prod. (1,000 lbs.)	Begin. Stocks (1,000 lbs.)	% of Base Sal. (%)	Potent. Actual Avail. (%)	Imports (1,000 lbs.)	Exports (1,000 lbs.)	Seas. Ave. Price (¢)	Total Value ($1,000)
			(1) Decline in Acreage Cycle in Latter 1960s						
1965-66	32,700	56,060	22,140	None	All	6,945	27,581	46.3	$25,937
1966-67	32,200	55,568	24,710	93%	91%	8,288	26,936	46.7	25,872
1967-68	29,800	49,498	27,480	93%	83% 1/	9,060	21,887	45.9	22,701
1968-69	28,400	43,733	26,770	85%	75% 1/	10,466	21,150	47.2	20,659
1969-70	27,000	41,763	27,860	75%	70%	11,155	18,275	50.0	21,305
			(2) Rise in Acreage Cycle in Early 1970s						
1970-71	27,700	45,863	27,950	80%	77%	13,646	24,504	56.0	25,681
1971-72	28,900	49,663	30,120	82%	84%	12,268	31,902	65.3	32,743
1972-73	29,700	51,309	28,770	85%	86%	13,055	27,969	71.4	36,631
1973-74	31,400	54,769	30,280	92%	90%	14,294	25,479	75.7	41,457
			(3) Decline in Acreage Cycle in Latter 1970s						
1974-75	32,400	56,979	33,720	100%	94%	14,161	25,215	79.3	45,486
1975-76	32,100	55,913	42,170	100%	92%	12,485	27,933	83.0	46,419
1976-77	30,900	57,774	50,400	100%	94%	10,436	28,959	84.8	48,982
1977-78	30,500	54,777	50,480	100%	90%	10,480	25,132	89.6	49,095
1978-79	30,900	55,071	47,540	100%	91%	11,164	32,543	89.8	49,599
			(4) Rise in Acreage Cycle in Early 1980s						
1979-80	31,800	54,929	38,290	105%	87%	16,775	36,737 2/	97.6	53,614
1980-81	37,100	75,560	32,800	127% 3/	97%	14,601	41,965	150.0	113,635
1981-82	43,100	79,144	34,430	132½%	99%	17,346	43,725	152.0	120,211
			(5) Decline in Acreage Cycle in Mid-1980s						
1982-83	39,600	79,558	47,030	130%	100%	14,313	34,742	175.0	137,824
1983-84	36,900	68,147	60,580 4/	130%	87%				

1/ Before fire loss.

2/ 5 mill. lb. minus adjustment to reflect more accurate export figure.
3/ Initially 115% and later increased to 127% following harvest.
4/ 8.5 mill. lb. plus adjustment to reflect more accurate stock figure.

Note: Increases in acreage cycle associated with "future" prices that are rising or more favorable than alternative crops. Decreases are associated with "future" prices that are stagnant or declining in terms of "real" purchasing power and are less favorable than alternative crops.

SOURCE: USDA unless otherwise footnoted.

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Table 6
10/20/83

Season Average Farm Prices by States - 1969 to Date

Crop Year	Wash.	Oregon	Idaho	Calif.	U. S. Aver. Price	Total Value
	$ per lb.					$1,000
1969	$ .50	$ .52	$ .53	$ .56	$ .51	21,305
1970	.55	.58	.58	.59	.56	25,681
1971	.65	.69	.67	.65	.659	32,743
1972	.69	.79	.75	.72	.714	36,631
1973	.74	.82	.765	.76	.757	41,457
1974	.78	.86	.81	.84	.798	45,486
1975	.82	.86	.826	.88	.83	46,419
1976	.827	.914	.881	.885	.848	48,982
1977	.858	1.05	.88	.939	.896	49,095
1978	.86	1.037	.899	.961	.901	49,599
1979	.946	1.11	.964	.957	.976	53,614
1980	1.54	1.44	1.42	1.39	1.51	114,194
1981	1.50	1.47	1.65	1.52	1.51	119,220
1982	1.60	1.98	2.50	3.22	1.75	137,824
1983						

Leaf & Stem Content (%)

1970	1.87	1.93	1.08	.53	1.79
1971	1.63	1.69	1.70	.60	1.60
1972	1.71	1.69	1.32	.39	1.60
1973	2.05	2.29	1.22	.71	1.93
1974	1.95	1.57	1.02	.56	1.72
1975	1.75	1.24	.97	.65	1.53
1976	1.23	1.43	1.16	.88	1.24
1977	1.46	1.91	1.15	.90	1.49
1978	1.38	2.19	1.34	1.07	1.48
1979	1.92	2.32	1.38	1.83	1.93
1980	2.57	2.19	1.84	1.66	2.43
1981	1.93	2.49	1.60	2.73	2.01
1982	1.13	1.80	1.24	1.24	1.26
1983					

Down and Unharvested Acreage

	Strung for Harvest (Rounded)	Actual Strung for Harvest	Unharvested Down	Unharvested Standing	Unharvested Total	Actual Harvested	Harvested (Rounded by State)
1976	31,000	31,003	0	100	100	30,903	30,900
1977	30,600	30,601	0	59	59	30,542	30,500
1978	31,000	30,948	0	86	86	30,862	39,900
1979	31,800	31,854	0	48	48	31,806	31,800
1980	37,100	37,071	0	18	18	37,053	37,100
1981	43,100	43,053	0	0	0	43,053	43,100
1982	41,700	41,696	807 1/	1,285 2/	2,092	39,604	39,600
1983	37,200	37,188	83 3/	266 4/	349	36,839	36,900

1/ All in Washington.
2/ 1,097 in Washington, 154 in Oregon, 34 in Idaho.
3/ 34 in Washington and 29 in Oregon.
4/ 250 in Washington and 16 in California.

SOURCE: First Table SRS, USDA; Second Table, Grain Div., USDA; Third Table HAC Records.

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Table 7
10/20/83

WORLD HOP PRODUCTION

Country	1982 HA	1982 Zntr.	1982 % Alpha	1982 Met.Tons Alpha	1982 Alpha Kg/HA	1983 HA	1983 Zntr.	1983 % Alpha	1983 Met.Tons Alpha	1983 Alpha Kg/HA	1983 Zntrs. IHB Aug.Est.	1983 Zntrs. Oct.Est. 2/
W.Germ.	19,985	849,741	5.15	2,188	109.49	19,783					700,000	700,000
USA	16,874	3/ 711,315	4/ 7.50	2,688	159.30	15,054	5/				635,030	618,225
CZECH.	11,759	251,680	4.12	517	43.97	11,772					237,500	225,625*
England	5,871	205,781	7.88	811	138.14	5,617					192,000	173,000
Yugosl.	3,351	117,740	6.15	353	105.97	3,408					100,740	82,500
E.Germ.	2,212	66,880	6.82	228	103.17	2,250					64,000	60,800*
Austral.	1,378	52,540	10.00	263	190.64	1,474					39,900	39,900
Poland	2,502	54,300	4.50	122	48.81	2,489					55,000	52,250*
Spain	2,003	47,495	6.99	166	82.88	2,003					54,000	54,000
Belgium	859	40,406	5.94	120	139.70	825					33,000	31,350*
France	752	33,983	4.84	84	112.00	716					28,250	26,500
Hungary	560	15,000	4.14	30	53.57	560					15,000	15,000
Ireland	75	1,500	8.00	7	93.60	75					1,500	1,500
Greece	25	800	8.00	2	91.20	25					800	800
IHGC 1/	68,206	2,449,161	6.18	7,579	111.16	66,051					2,156,720	2,081,450
USSR(Est.)	17,000	200,000	4.50	450	26.47	17,000						
China	5,000	90,000	5.00	225	45.00	5,000						
Japan	1,108	28,000	6.10	91	82.13	1,108						
Bulgaria	1,143	18,272	4.00	37	32.00	1,143						
Romania	1,800	41,600	4.50	77	42.50	1,800						
Other	3,200	59,162	6.00	180	90.00	3,200						
Sub-Tot.	29,251	437,034		1,059		29,251					437,034	437,034
TOTAL	97,457	2,886,195	5.99	8,638	89.76	95,302					2,593,754	2,518,484
								Decrease from 1982			(10.1%)	(12.6%)

1/ Plus Ireland and Greece.

2/ Post-harvest estimates as of 10/12/83. Where no estimate was available, same as last year was used except for those with asterisk (*) where a 5% reduction was estimated on basis of general reports that crop was down from pre-harvest estimates.

3/ Final Harvest was 16,026 hectares
4/ " " " 712,674 zntrs.
5/ " " " 14,933 hectares.

SOURCE: EEC reports of July and Oct. 1983 except for last column as described in footnote 2/ above.

U. S. HOP ADMINISTRATIVE COMMITTEE

Table 8
10/20/83

WORLD BEER PRODUCTION

	1979	1980	1981	1982	% Change
	1,000 hectolitres				
Western Europe					
West Germany	91,623	92,309	93,723	94,816	
U. K.	67,416	66,605	61,550	59,780	
France	22,793	22,009	21,852	22,410	
Spain	19,712	20,027	20,924	21,499	
Netherlands	15,388	15,684	16,640	16,180	
Belgium	13,681	14,500	15,000	15,000	
Other	49,957	48,905	53,180	52,779	
Sub-total	280,570	280,039	282,669	282,464	(0.1%)
Eastern Europe					
USSR(est.)	70,000	65,000	65,000	68,000	
E. Germany	23,000	24,000	24,000	25,000	
Czech.	23,610	23,393	23,934	24,921	
Yugoslavia	11,254	11,712	12,000	13,402	
Romania(est.)	8,500	8,500	11,500	11,500	
Poland	11,127	11,185	11,300	10,300	
Other	12,800	13.300	13,200	13,925	
Sub-total	160,291	157,090	160,934	167,048	3.8%
Americas					
USA	215,809	227,746	228,950	228,050	
Brazil	28,000	29,500	29,500	29,500	
Mexico	24,649	26,019	29,321	27,583	
Canada	20,540	20,669	21,014	23,667	
Venezuela	10,000	12,500	12,000	12,000	
Colombia	11,354	12,300	12,000	13,438	
Other	21,339	23,161	24,114	24,230	
Sub-total	331,691	351,895	356,899	358,468	0.4%
Africa					
South Africa	6,800	8,500	10,245	12,000	
Nigeria	6,710	7,850	8,000	10,380	
Cameroons	3,000	2,720	3,251	3,370	
Zaire	2,619	2,975	3,003	2,780	
Kenya	2,800	3,080	2,750	2,500	
Other	13,184	14,144	15,035	14,642	
Sub-total	35,113	39,269	42,284	45,672	8.0%
Asia					
Japan	44,758	45,138	46,480	47,335	
China(est.)	5,000	6,000	7,000	12,300	
Philippines	7,177	7,101	7,200	7,700	
South Korea	6,425	5,796	5,617	5,988	
Turkey	2,630	2,800	2,900	3,200	
Taiwan	2,450	2,432	2,462	2,825	
Other	8,624	9,803	10,447	11,076	
Sub-total	77,064	79,070	82,106	90,424	10.1%
Oceania					
Australia	19,678	19,433	20,170	19,682	
New Zealand	3,753	3,783	3,800	3,801	
Other	150	825	841	889	
Sub-total	23,581	24,041	24,811	24,372	(1.8%)
Others	975	--	--	--	
Sub-total	975	--	--	--	
World Total	909,285	931,404	949,903	968,448	
% Change from prev. Yr.	4.1%	2.4%	2.0%	2.0%	

SOURCE: Barth Report

U. S. HOP ADMINISTRATIVE COMMITTEE

Table 8-A
10/20/83

Value of Imports and Exports

	Value		Net Favorable
	Imports	Exports	Trade Balance
	$1,000		
1973-74	17,192	26,546	9,354
1974-75	17,718	25,920	8,202
1975-76	16,616	26,625	10,009
1976-77	15,522	29,591	14,069
1977-78	12,754	27,008	14,254
1978-79	16,969	34,147	17,178
1979-80	37,065	51,365	14,300
1980-81	34,240	102,669	68,429
1981-82	36,944	72,456	35,512
1982-83	33,842	62,755	28,913

ACREAGE COMPARISONS 1979-1983

	Germany		U. S.	
	Acres	Hectares	Acres	Hectares
1979	42,761	17,305	31,800	12,869
1983	48,884	19,783	36,900	14,933
Net Increase	6,123	2,488	5,100	2,064

U. S. HOP ADMINISTRATIVE COMMITTEE

Table 9
10/20/83

U. S. IMPORTS OF HOPS AND HOP EXTRACT
BY COUNTRY OF ORIGIN BY MARKETING YEAR (SEPT. 1 - AUG. 31)

Imports of Hops - Monthly

Marketing Year (1983-84)	West Germany	Yugoslavia	Czech.	Poland	Others	Total
	1,000 lbs.					
Sept.						
Oct.						
Nov.						
Dec.						
Jan.						
Feb.						
March						
April						
May						
June						
July						
Aug.						
Total						

Imports of Hops - Annual

	1,000 lbs.					
1975-76	8,204	2,677	443	480	681	12,485
1976-77	6,971	1,785	680	476	521	10,433
1977-78	7,054	1,764	647	120	895	10,480
1978-79	7,314	2,175	80	920	672	11,161
1979-80	11,233	2,005	1,441	924	1,170	16,773
1980-81	8,393	1,451	2,379	1,053	1,320	14,596
1981-82	11,828	375	2,864	1,658	619	17,344
1982-83	9,869	125	1,628	1,279	1,435	14,338

Imports of Hop Extract (Hop Equiv.) - Annual

	Conversion Factor						
1975-76	3.5-1	0	0	0	0	0	0
1976-77	3.5-1	1	0	0	0	2	3
1977-78	3.5-1	0	0	0	0	*	*
1978-79	4.0-1	0	0	0	0	2(U.K.)	2
1979-80	4.0-1	0	0	0	0	2(U.K.)	2
1980-81	4.0-1	0	0	0	0	5	5
1981-82	4.0-1	1	0	0	0	1(U.K.)	2
1982-83	4.0-1	0	0	0	0	11	11

Total Imports - Annual

1975-76	8,204	2,677	443	480	681	12,485
1976-77	6,972	1,785	680	476	523	10,436
1977-78	7,054	1,764	647	120	895	10,480
1978-79	7,314	2,175	80	920	674	11,163
1979-80	11,233	2,005	1,441	924	1,172	16,775
1980-81	8,393	1,451	2,379	1,053	1,325	14,601
1981-82	11,829	375	2,864	1,658	620	17,346
1982-83	9,869	125	1,628	1,279	1,446	14,349

Note: Totals may not agree with addition of individual items because of rounding.
*Less than 500 lbs.
SOURCE: USDA Hop Market News Reports (Monthly)

U. S. HOP ADMINISTRATIVE COMMITTEE

Table 10
10/20/83

U. S. EXPORTS OF HOPS, PELLETS & HOP EXTRACT (1,000 lbs.)

Mktg. Year	Brazil	Mexico	USSR	Canada	Colomb.	Japan	E. E. C. Ireland	E. E. C. W.Germ.	E. E. C. Other	Africa	Other World	Total
						HOPS						
1981-82	1,516	815	2,564	4,728	-0-	844	81	5,102	755	81	1,073	17,559
1982-83	1,129	606	1,184	2,515	-0-	176	22	1,882	221	197	720	8,652
1983-84												
						PELLETS						
1981-82	2,486	508	-0-	15	74	392	12	44	50	25	543	4,149
1982-83	3,958	524	-0-	1,119	650	615	-0-	312	76	42	869	8,165
1983-84												
						HOPS (INCLUDING PELLETS)						
1976-77	3,138	983	3,366	3,058	-0-	864	1,208	1,539	583	464	2,027	17,230
1977-78	4,122	435	3,058	2,292	212	839	883	36	231	636	1,159	13,903
1978-79	4,270	999	5,745	2,193	-0-	851	451	77	345	411	1,994	17,336
1979-80	4,608	980	1,997	2,577	-0-	861	506	2,873	376	591	1,676	17,045
1980-81	3,291	681	2,509	4,714	-0-	1,122	248	3,156	1,025	687	2,173	19,605
1981-82	4,002	1,323	2,564	4,744	73	1,236	93	5,145	805	112	1,616	21,713
						HOP EXTRACT (ACTUAL X 3.5-1 THRU 1977-78, 4-1 THEREAFTER)						
1976-77	882	2,567	179	25	2,793	-0-	-0-	263	676	634	3,710	11,729
1977-78	749	2,195	697	28	1,694	-0-	-0-	-0-	147	903	4,816	11,229
1978-79	1,092	2,408	2,228	52	5,008	-0-	-0-	4	196	644	3,576	15,207
1979-80	2,524	3,332*	448	56	5,028	-0-	364	276	1,472	988	5,204	19,692*
1980-81	2,808	5,120	-0-	-0-	2,656	-0-	532	2,384	2,016	1,472	5,372	22,360
1981-82	1,358	4,330	-0-	265	4,497	-0-	653	838	2,531	1,825	5,714	22,012
1982-83	716	3,852	-0-	908	2,664	-0-	468	1,192	2,132	860	5,133	17,925
1983-84												
						TOTAL (INCLUDING HOP EQUIVALENT OF EXTRACT)						
1976-77	4,018	3,553	3,544	3,083	2,796	864	1,210	1,802	1,254	1,097	5,738	28,959
1977-78	4,872	2,632	3,753	2,319	1,906	839	883	36	376	1,546	5,970	25,132
1978-79	5,362	3,407	7,973	2,245	5,008	851	451	81	541	1,055	5,569	32,543
1979-80	7,132	4,312*	2,445	2,633	5,028	861	870	3,149	1,848	1,579	6,880	36,737*
1980-81	6,099	5,801	2,509	4,714	2,656	1,122	780	5,540	3,041	2,151	7,552	41,965
1981-82	5,359	5,653	2,564	5,009	4,570	1,237	746	5,984	3,336	1,937	7,330	43,725
1982-83	5,803	4,982	1,184	4,542	3,314	792	490	3,386	2,429	1,091	6,729	34,742
1983-84												

SOURCE: FAS, USDA.

* 5 mill. lb. plus adjustment to reflect more accurate export figure.

Note: Totals may not agree with addition of individual items because of rounding.

U. S. HOP ADMINISTRATIVE COMMITTEE

U. S. EXPORTS BY COUNTRIES AND REGIONS OF DESTINATION (1,000 lbs.)

Table 11
10/20/83

	1981-82				1982-83			
	Hops	Pellets	Extracts (actual)	1/Total	Hops	Pellets	Extracts (actual)	1/Total
North America								
Canada	4,728	15	66	5,007	2,665	1,119	227	4,54[illegible]
Mexico	815	508	1,083	5,655	605	524	963	4,982
Sub-Total	5,543	523	1,149	10,662	3,271	1,643	1,190	9,52[illegible]
Central America								
Balize	-	-	7	28	-	-	3	1[illegible]
Costa Rica	3	-	17	71	-	13	-	1[illegible]
El Salvador	-	-	10	40	-	35	-	3[illegible]
Guatemala	108	53	37	309	-	22	13	94
Honduras	-	-	5	20	-	-	25	100
Nicaragua	-	88	-	88	-	150	-	150
Panama	-	-	8	32	-	-	9	36
Sub-Total	111	141	84	588	-0-	220	55	440
Caribbean								
Bahamas	-	-	-	-	-	-	*	1
Barbados	5	-	3	17	5	-	1	[illegible]
Dominican Rep.	6	-	13	58	117	52	32	207
Jamaica	-	46	7	74	30	20	55	270
Trinidad	13	-	14	69	11	22	-	33
Sub-Total	24	46	37	218	163	95	89	606
South America								
Argentina	37	36	30	193	38	248	103	698
Bolivia	88	2	20	170	-	-	3	12
Brazil	1,516	2,486	340	5,362	1,129	3,958	179	5,803
Chile	21	-	80	341	31	21	84	388
Colombia	*	74	1,125	4,574	-	650	666	3,314
Ecuador	-	124	126	628	-	75	91	435
Guyana	-	-	5	20	-	-	*	*
Paraguay	-	-	29	116	14	14	-	28
Peru	135	-	130	655	2	104	201	910
Uruguay	7	-	22	95	7	28	13	37
Venezuela	-	150	250	1,150	18	*	214	874
Sub-Total	1,804	2,672	2,157	13,504	1,238	5,099	1,554	12,555
EEC								
Belgium-Luxemb.	-	-	159	635	-	-	104	416
Denmark	40	-	*	40	3	-	*	3
France	-	-	22	88	9	-	9	45
Greece	-	-	3	12	-	-	*	-
Ireland	81	12	164	749	22	-	117	490
Italy	-	-	-	-	12	-	*	12
Netherlands	452	-	303	1,664	43	13	394	1,832
UK-N.Ireland	263	50	146	897	155	63	26	322
West Germany	5,102	44	210	5,986	1,882	312	298	3,396
Sub-Total	5,938	106	1,007	10,072	2,125	388	948	6,305
Other European								
Canary Islands	-	-	-	-	-	-	-	-
Spain	-	-	95	380	-	-	38	152
Sweden	-	-	2	8	-	-	-	-
Switzerland	-	-	11	44	-	-	77	308
Sub-Total	0	0	108	432	-0-	-0-	115	460
Eastern Europe								
Czechoslovakia	-	-	-	-	-	-	-	-
U.S.S.R.	2,564	-	-	2,564	1,184	-	-	1,184
Sub-Total	2,564	0	0	2,564	1,184	-0-	-0-	1,184

U. S. HOP ADMINISTRATIVE COMMITTEE

Table 12
10/20/83

HOPS

ANALYSIS OF PRECEDING FOUR CROPS

	1980	1981	1982	1983	1984
			1,000 lbs.		
BASE	59,270	59,270	59,270	59,270	59,270
Allotment Percentage	127%	132.5%	130%	130%	
Reg. Allotment	75,273	78,533	77,051	77,051	
Spec. Fuggle Allot.	1,073	1,206	1,206	1,206	1,206
TOTAL ALLOTS. POTENT. AVAIL.	76,346	79,739	78,257	78,257	
a. Reg. Allots. Not Produced	(5,366) 7%	(8,230) 11%	(4,449) 7%	(9,137) 13%	
b. Spec. Fug. Allots. Not Used	(-0-)	(703)	(649)	(1,053)	
c. Allots. Lost by Fire	(890)	(120)	(5)	(20)	
Net Allots. Available	70,090	70,686	73,154	68,047	
d. Res. Covered by Deficiencies*	4,321	8,240	5,000	-0-	
Res. Sold Normal Outlets	-0-	-0-	-0-	-0-	
ALLOTS. & RES. ACTUALLY AVAIL. & % SUCH IS OF AMOUNT POTENTIALLY AVAILABLE.	74,411(97%)	78,926(99%)	78,154(100%)	68,047(87%)	

RECONCILIATION WITH USDA

Reserves not sold in normal outlets	-0-	1	250	80	
Fire Loss	890	120	5	20	
Unacc. Difference	259	97	149	-0-	
Sub-Total	1,149	218	404	100	
TOTAL CROP (USDA)	75,560	79,144	78,558	68,147	

PROD. IN EXCESS OF ALLOT. (RESERVES)	4,321	8,241	5,000	80	
Used to Fill Deficiencies	4,321	8,240	5,000	-0-	
RESERVE POOL HOPS	-0-	1	-0-	80	
Sold	-0-	1	-0-	-0-	
Balance for Sale	-0-	-0-	-0-	80	

Percent of Allotments not Produced for Prior Years (Deficiencies)

1974 - 7%	1979 - 14%
1975 - 8%	1980 - 7%
1976 - 6%	1981 - 11%
1977 - 9%	1982 - 7%
1978 - 9%	1983 - 13%

*All reserves or production in excess of allotments in 1980, '81 and '82 were covered by individual allotments not produced or Special Fuggle Allotments not used in items "a" and "b" above.

SOURCE: HAC records.

U. S. HOP ADMINISTRATIVE COMMITTEE

Table 13
10/20/83

SUPPLY AND DISPOSITION 1979-80 TO DATE
(In 1,000 lbs.)

SUPPLY	1979-80	1980-81	1981-82	1982-83	Projections 1983-84	1984-85
Carryin Stocks 1/	38,200	32,910	34,430	47,030	60,580	
Salable Product. 2/	54,757	74,411	78,926	78,154	68,047	
Imports	16,775	14,601	17,346	14,349		
Total	109,732	121,922	130,702	139,533		
DISPOSITION						
Brewery Usage	42,465	42,947	41,839	40,600 5/		
Exported	36,737 3/	41,965	43,725	34,742		
Carryout Stocks 1/	32,800	34,430	47,030	60,580 4/		
Balancing Item	(2,270) 3/	2,580	(1,892)	3,611 4/		
Total	109,732	121,922	130,702	139,533		
Hopping ratio	.225	.224	.212	.209		

1/ Brewer, dealer and grower stocks as of Sept. 1.
2/ Production less fire loss and reserve hops not sold in normal outlets.
3/ 5 mill. lb. minus adjustment to reflect more accurate export figure.
4/ 8.5 mill. lb. plus adjustment to reflect more accurate stock figure.
5/ August, 1983 estimated same as August, 1982.

BREAKDOWN OF BREWERY CONSUMPTION AND EXPORTS
(In 1,000 lbs.)

Mktg. Year	Ext. Convers. Factor 1/ Dom.	Export	Brewery Consumption As Hops	As Extract (Hop Equiv.)	Total	Exports As Hops	As Extract (Hop Equiv.)	Total
1976-77	3.3-1	3.5-1	29,671	4,673	34,344	17,230	11,729	28,959
1977-78	2.8-1	3.5-1	29,542	6,934	36,476	13,903	11,229	25,132
1978-79	4.4-1	4.0-1	32,632	7,321	39,953	17,336	15,207	32,543
1979-80	4.4-1	4.0-1	35,582	6,883	42,465	17,045	19,692	36,737 2/
1980-81	3.5-1	4.0-1	35,331	7,616	42,947	19,605	22,360	41,965
1981-82	4.4-1	4.0-1	34,644	7,195	41,839	21,713	22,012	43,725
1982-83	5.0-1	4.0-1	34,200	6,400	40,600	16,817	17,925	34,742
1983-84								

1/ Domestic Conversion Factor is based on actual pounds of hops used in production of extract as reported by Treasury Dept. Export Conversion Factor is based on USDA Hop Market News Service.

2/ 5 mill. lb. minus adjustment to reflect more accurate export figure.

Hop Stocks

SEPT. 1, U. S. HOP STOCKS

Stocks	1981	1982	1983
	- - - -Thousand Pounds- - - -		
Growers	240	1,200	1,380
Dealers	1,950	2,090	3,000
Brewers	32,240	43,740	56,200 1/
Total	34,430	47,030	60,580

TOTAL STOCKS PRIOR YEARS(1,000 lbs.)

1972	28,770	1978	47,540
1973	30,280	1979	38,290
1974	33,720	1980	32,800
1975	42,170	1981	34,430
1976	50,400	1982	47,030
1977	50,480	1983	60,580 1/

1/ 8.5 mill. lb. plus adjustment to reflect more accurate stock figure.

U. S. HOP ADMINISTRATIVE COMMITTEE

Table 14
1/27/83

1983 Marketing Policy Work Table (1,000 lbs.)

	Actual 1981-82	Projections - 1982-83 HAB	HAC	Other Proj. 1982-83
SUPPLY				
1 Carryin 9/1	34,430	47,030	47,030	47,030
2 Salable Prod.	78,926	78,154	78,154	78,154
3 Imports	17,346	16,316	16,816	
4 Total Supply	130,702	141,500	142,000	
DISPOSITION:				
5 Brewery Cons.				
Hops 1/		34,000	34,500	
Ext.(HopEquiv)		8,000	7,500	
Sub-Total	41,839	42,000	42,000	
6 Exports				
Hops		19,500	21,000	
Ext.(HopEquiv)		19,000	22,000	
Sub-Total	43,725	38,500	43,000	
7 Bal. Item	(1,892)	2,000	2,000*	
8 Total Disposition	83,672	82,500	87,000	

		1983-84 Without Consideration Of Other Relevant Factors		HAC Consid. of OtherRel.Fac.
SUPPLY:				
9 Carryin 9/1 (4-8)	47,030	59,000	55,000	55,000 #
10 Imports		16,000	16,000	16,000
11 Total Supply		75,000	71,000	71,000
DISPOSITION:				
12 Brewery Consump.				
Hops	34,500		35,000	
Ext.(HopEquiv)	8,500		8,000	
Sub-Total		43,000	43,000	43,000
13 Exports				
Hops	19,000		20,500	
Ext.(HopEquiv)	19,000		21,000	
Sub-Total		38,000	41,500	41,500
14 Bal. Item		2,000	2,000*	2,000
15 Desirable Carryout 1/		40,000	40,000	47,645 #
16 Total Disposition		123,000	126,500	134,145
Salable Quantity:				—lbs.—
17 Total Requir.(16-11)		48,000	55,500	63,145,000 4/
18 Minus Spec.Fugg.Allot.		(1,200)	(1,200)	(1,203,809)
19 Plus Net Allots. Not Prod. 2/		3,200	1,000	15,109,649
20 Salable Quantity		50,000	55,300	77,050,840
21 Salable Percentage 3/		84.4%	93.3(86.6)*	130%

*HAC noted if "0" bal. item used based on 4-yr. ave., the resulting salable percentage in Item 21 before adjustment would be 86.6%.

#55 mill. lbs. less 47,645,000 = a minus 7,355,000 lb. inventory adjustment.

1/ Desirable carryout considering other relevant factors, including M. O. Guidelines admonition re price of base, action by competitors, U.S. acid position, etc.

2/ Allots. not produced if sal. perentge proj. in Item 21 put into effect.

3/ Item 20 divided by total base of 59,269,877 lbs.

4/ 34,600 acres X 10. yr. ave. yield of 1,825 = 63,145,000 lbs.

Hops Market News

UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL MARKETING SERVICE
1220 S.W. Third Avenue, Room 1772

LIVESTOCK, MEAT, GRAIN & SEED DIVISION
Portland, Oregon 97204

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USDA

MONTHLY

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MARKET QUIET

The United States Department of Agriculture October 1 crop estimate is 68.1 million pounds, or 13 percent below the 1982 crop of 78.6 million pounds.

AVAIL. SUPPLIES: Remaining spots for the 1983 crop are around 1,000 bales.

MARKETS: - Spots - Spot markets are slightly weaker than last month's price of 70 cents flat for Clusters with 10 cents less for Cascades and 10 cents more for higher alpha varieties.

Futures - Washington, Idaho, and California: There is no interest in 1984 and 1985 crops for any variety. Interest in later years is primarily in the newer super alpha varieties. However, the post harvest future market for 1986 through 1988 has not yet been established.

Oregon: The future market was established this past month for 1984, 1985, and 1986 Willamette and Fuggles at $1.30, $1.40, and $1.50 plus premiums, respectively. The market for the newer super alpha varieties continues at $1.15, $1.20, and $1.25 plus for 1985, 1986, and 1987, respectively.

HOPS: U.S. SUPPLY AND DISTRIBUTION (Data in 1,000 pounds)

SUPPLY:	September 1 to August 1				PREVIOUS SEASON'S TOTAL
	1982-83	1981-82	1980-81	1979-80	
STOCKS - SEPTEMBER 1 1/	47,030	34,430	32,910	38,200	34,430
PRODUCTION 1/	78,558	79,144	75,560	54,929	79,144
IMPORTED: 2/					
Hops	14,306-R	17,315	14,589	16,734	17,344
Extracts (Hop equivalent)	7-R	2	7	2	2
Total Supply	139,901	130,891	123,066	109,865	130,920
Less QUANTITY NOT AVAILABLE A/	404	218	1,149	172	218
Net Supply	139,497	130,673	121,917	109,693	130,702
DISAPPEARANCE:					
USED BY BREWERIES: 3/					
Hops	31,078	30,850	32,129	32,356	34,644
Extracts (Hop equivalent)	5,878	6,165	6,943	6,315	7,195
EXPORTED: 2/					
Hops	16,487	21,487	19,378	16,842	21,713
Extracts (Hop equivalent)	16,875	20,558	22,041	24,207	22,012
Total Disappearance	70,318	79,060	80,491	79,720	85,564
BALANCING ITEM B/	Est 2,500	(1,892)	2,580	(7,380)	(1,892)
STOCKS ON HAND - Estimated	66,679	53,505	38,846	37,353	47,030
EXTRACT CONVERSION FACTOR C/	5.0 & 4.0	4.4 & 4.0	3.5 & 4.0	4.4 & 4.0	4.4 & 4.0
HOPPING RATIO D/	.209	.212	.224	.225	.212

See footnotes on reverse side.

HOPS AND EXTRACTS: FOREIGN TRADE AND USAGE BY BREWERIES

ITEM	July 1983		June 1983		July 1982	
	QUANTITY (LBS.)	$ PER LB.	QUANTITY (LBS.)	$ PER LB.	QUANTITY (LBS.)	$ PER LB.
IMPORTS: 2/						
Hops, Baled	0	-	43,924	2.62	130,071	2.26
Hops, Pellets	0	-	74,956	2.31	0	-
Hop extracts (Actual)						
EXPORTS: 2/						
Hops, Baled	128,378	1.80	343,918	1.85	116,843	1.14
Hops, Pellets	332,390	3.70	1,269,850	1.88	348,327	3.02
Hop extracts (Actual)	127,086	5.69	277,780	6.12	149,913	8.52
USED BY BREWERIES: 3/						
Hops	3,083,071	-	3,444,802	-	2,975,141	-
Hop extracts (Actual)	110,841	-	133,443	-	121,628	-

Export price is value of exportation based on selling price, inland freight, insurance, and other charges to port. Import price is defined generally as market value in foreign country excluding import duties, ocean freight and marine insurance.

BEER PRODUCTION 3/

July 1983	June 1983	July 1982	Sept. 1, 1982 Aug. 1, 1983	Sept. 1, 1981 Aug. 1, 1982	Sept. 1, 1981 Sept. 1, 198[illegible]
		- MILLION BARRELS OF 31 GALLONS -			
18.5	18.4	17.1	177.3	175.8	196.[illegible]

IMPORTS AND EXPORTS: Includes hop equivalent of extract (In 1,000 Pounds)[2/]

	Aug. 1983	Aug. 1982	9/1-9/1 1982-83	9/1-9/1 1981-82	SEASON'S TOTAL 1981-82	1980-81	1979-80
Imports	27	106	14,349-R	17,346	17,346	14,601	16,775
Exports	1380	1,678	34,742-R	43,725	43,725	41,965	41,737

UNITED STATES HOPS EXPORTS FOR AUGUST 1983 - IN POUNDS

		BALED		
Argentina	8,818	Mexico	156	
Brazil	42,989	Pakistan	6,000	
Canada	150,574	Total	220,720*	220,720
Italy	12,180			
		PELLETS		
Brazil	109,924	Total	109,924*	109,924
		EXTRACT		
Argentina	3,858			
Bahamas	699	Indonesia	2,630	
Brazil	6,614	Ireland	66,001	
Bolivia	3,304	Jamaica	1,856	
Dominican Rep.	2,370	Nigeria	108,916	
Germany, Fed.Rep.of	13,228	Peru	48,775	
Hong Kong	4,067	Total	262,343	
		Hop Equivalent (4.0-1)		1,049,372
		GRAND TOTAL EXPORTS		1,380,016

UNITED STATES HOPS IMPORTS FOR AUGUST 1983 - IN POUNDS

		BALED		
Canada	44			
Mexico	22,500			
Total	22,544*			22,544
		EXTRACT		
Hong Kong	1,000	Total	1,000*	
		Hop Equivalent (4.0-1)		4,000
		GRAND TOTAL IMPORTS		26,544

*May not add due to rounding

HOP PRODUCTION IN 1,000 POUNDS AS OF OCTOBER 1, 1983 [4/]

STATE	1982	1983
California	850	685
Idaho	6,401	6,300
Oregon	13,140	10,017
Washington	58,167	51,145
UNITED STATES	78,558	68,147

4/ 1983 quantities available for market will be governed by regulations issued under Federal Market Order 991.

Sources:
1/ U.S. Departments of Agriculture, Economics and Statistics Service.
2/ U.S. Department of Commerce, Bureau of Census.
3/ U.S. Department of Treasury, Bureau of Alcohol, Tobacco and Firearms.

Edith M. Legate, Market Reporter Asst.

A/ Includes reserve hops not available for market because of Marketing Order, fire loss, and difference between last USDA crop production estimate and current Marketing Order production records based on bale weights when delivered.
B/ Includes other minor uses and year-end statistical adjustments.
C/ Lbs. of fresh hops to 1 lb. extract. First figure is for extract used by domestic brewers and second figure is for extract exported.
D/ September 1 to date for current year and 12-month average for prior years. (Lbs. per 31 gal. bbl.)

LIVESTOCK & GRAIN MARKET NEWS BRANCH
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