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U.S. SEED EXPORTS FOR THE MARKETING YEAR THROUGH DECEMBER AND COMPARISONS WITH PREVIOUS YEAR

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JULY-DECEMBER SEED EXPORTS TOTAL \$128.7 MILLION

SUMMARY

July-December exports of U.S. seeds for planting totaled \$128.7 million, 16 percent above a year earlier. December shipments totaled \$40.2 million, an increase of 2 percent over December 1981.

Forage seeds moved well for the six-month period, totaling \$31.9 million, an increase of 11 percent over last year. Heavy shipments to Italy, Germany, the United Kingdom, and France boosted U.S. exports to the European Community to \$9.1 million, 90 percent above a year ago. Shipments have also moved well to South Africa and Saudi Arabia but substantial declines were experienced in forage seed shipments to Mexico and Australia. Alfalfa seed exports totaled \$6.7 million, down 32 percent for the July-December period. Kentucky bluegrass moved well, totaling \$3.3 million, up 40 percent over a year earlier. The EC Kentucky bluegrass market was especially active, totaling \$1.2 million, an increase of 294 percent over July-December 1981. Movement of clover and fescue seeds was also active, totaling \$3.5 million each, up 87 percent and 28 percent respectively for the six-month period. Ryegrass seed exports totaled \$4.2 million, an increase of 22 percent over a year earlier.

Vegetable seed exports totaled \$54.4 million, a 21 percent increase over last year and made up 42 percent of total U.S. seed exports. Shipments to the EC have been active, totaling \$17.9 million, 24 percent above a year earlier. U.S. vegetable seed exports to Japan, the largest market, totaled \$8.9 million, an increase of 53 percent, for the 6 month period. The Mexican market has slowed this year with U.S. exports down 10 percent to \$5.8 million for the six months ending December 31, 1982. Pea, bean and sweet corn exports have moved well totaling \$6.2 million, \$5.4 million and \$4.6 million, respectively, for the period. Onion seed has also moved well totaling \$4.2 million, 29 percent above last year. U.S. vegetable seed shipments during December 1982 totaled \$15.2 million, 11 percent above a year earlier. Principal vegetable seeds exported during December were peas, sweet corn and beans valued at \$2.5 million, \$2.5 million and \$2.2 million, respectively. Principal markets for vegetable seeds were the EC and Japan with values of \$6.7 million and \$2.4 million, respectively.

Corn seed exports continued above a year ago for the July-December 1982 period, totaling \$17.9 million, an increase of 7 percent. However, exports for December declined 10 percent from 1981, totaling \$9.9 million. Italy, Japan and France have been the largest markets, receiving \$6.2 million, \$4.5 million and \$3.3 million respectively for the six-month period. Shipments of grain sorghum seed totaled \$6.7 million for July-December 1982, 1 percent below a year earlier. Major markets were Mexico and Japan which received \$2 million and \$1.2 million, respectively. Soybean seed shipments started slowly this year, totaling \$.8 million for July-December 1982. Sugar beet seed exports moved well during the six-month period, totaling \$2.3 million, up 182 percent over a year earlier. Sweden has received a large portion of the shipments, \$1.5 million, or 65 percent of total sugar beet seed exports.

Almost half, \$63.6 million, of U.S. exports of seeds for planting during July-December 1982 were shipped to the top five markets, Japan, Italy, Mexico, the Netherlands, and France. Japan was the largest market, \$20.2 million, an increase of 54 percent over a year earlier and 16 percent of total U.S. exports. Shipments to Japan included \$4.0 million forage seeds, \$8.9 million vegetable seeds, \$4.5 million corn seed and \$1.2 million grain sorghum seed.

Italy was the second largest market for U.S. seeds with \$12.5 million, up 53 percent over last year. Corn was the highest value category, totaling \$6.2 million, almost half of seed exports to Italy. U.S. exports to Mexico, the third largest market for U.S. seeds, totaled \$12.3 million, a 32 percent decrease from the same six-month period last year. Vegetable seeds made up \$5.8 million or 47 percent of U.S. exports to Mexico. Grain sorghum seed exports to Mexico were good during the six-month period, totaling \$2.0 million, 23 percent over last year. Shipments to the Netherlands and France have also been active. They totaled \$10.5 million, a 37 percent increase, to the Netherlands and \$8.2 million, a 32 percent increase to France for July-December 1982.

TRADE ALERT

England: Certified wheat seed, variety Yecora Rojo or similar high yielding winter variety, wanted for shipment to Saudi Arabia. Quotation requested for 3000 metric tons delivered Damam, Saudi Arabia in August, 1983. Seed should be bagged, palleted, and treated. Bank reference: Lloyds Bank Ltd., 23-25 Elm Grove, Mengham, Hayling Island, Hamps. Offers should be submitted to Edward Albazi, Knightsbridge Securities Ltd., 341 Oxford Street, London, W1R 1HB, England. Phone: 01 499 2771. Telex: 896117 AGAT.

Italy: Importer wishes to purchase flower, vegetable, forage, and grass seeds. Quantity, specifications, packaging, and delivery date to be determined. Quotations should be CIF Italy with letter of credit payment terms. Bank reference: Credito Italiano, 42100 Reggio Emilia. Exporters should contact Valeriano Masini, Masinisementi & C., S.N.C., Via G. D'Arezzo 2, 42100 Reggio Emilia, Italy. Telephone: 0522/20677. Telex: 531438 MASEST.

Japan: Importer requests offer of seed of "Aokubi-Daikon" long radish (the upper portion of the root is green). A sample is requested with a C&F quotation for air shipment in appropriate packaging. Immediate delivery is desired. Three metric tons per year are needed. Bank reference: Dai-Ichi Kangyo Bank, Takatsuki Branch. Contact: Torasaburo Tsuruta, President, Tsuruta Shubyo K.K., Ohmiyama, Kawakami-Mura, Minami-Saku-Gun, Nagano-Ken, Japan. Telephone: (02679) 7-3211.

West Germany: Importer requests CIF or FOB quotations on agricultural, vegetable, and flower seeds. Packaging should be in 25 kilogram paper or jute bags for November/January delivery. Bank reference: Dresdner Bank Ag., Rathenaustr, 3000 Hannover 1. Contact: Rudolf Vogel, Carl Wilh. Garvens GMBH, Eichel Kampstr. 35, 3000 Hannover 1, W. Germany. Telephone: 511-861066. Telex: 922637

TABLE 1--US SEED EXPORTS, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/

KINDS	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL	CHANGE PCT	1981/82 DOL/KG	1982/83 DOL/KG
FORAGE:								
ALFALFA, UNCERTIFIED...	568	250	-45	1,626	650	-60	2.86	2.24
ALFALFA, CERTIFIED...	2,532	2,564	+1	8,223	6,005	-27	3.25	2.34
BENTGRASS...	782	1,125	+44	1,434	1,472	+3	1.83	1.31
BLUEGRASS, KENTUCKY...	1,698	3,046	+75	2,323	3,259	+40	1.37	1.07
CLOVER, LADINO...	260	376	+45	1,077	1,566	+45	4.15	4.16
CLOVER, RED...	202	311	+54	416	643	+55	2.06	2.07
CLOVER, OTHER...	129	784	+505	392	1,312	+234	3.05	1.67
FESCUE, TALL...	751	969	+23	880	833	-5	1.11	.86
FESCUE, OTHER...	1,262	2,137	+69	1,877	2,706	+44	1.49	1.27
ORCHARD GRASS...	285	737	+155	426	930	+118	1.50	1.26
RYEGRASS, ANNUAL...	4,575	4,886	-2	2,875	3,002	+4	.58	.61
RYEGRASS, PERENNIAL...	411	905	+121	573	1,205	+110	1.40	1.33
SUDAN...	455	727	+46	409	564	+38	.82	.78
TIMOTHY...	1,294	1,405	+9	1,145	1,184	+3	.88	.84
OTHER GRASSES...	2,988	4,975	+67	5,120	6,572	+28	1.71	1.32
TOTAL FORAGE...	18,680	25,241	+35	28,800	31,502	+11	1.54	1.26
VEGETABLES:								
BEAN...	3,467	4,758	+37	3,750	5,447	+45	1.08	1.14
BEEF...	120	24	-80	319	81	-75	2.66	3.42
CANTALOUPE...	83	51	-39	778	493	-37	5.38	9.68
CARROT...	354	238	-33	1,823	1,126	-38	5.16	4.73
CUCUMBER...	130	255	+96	1,162	3,105	+167	8.56	12.20
LETTUCE...	65	85	+30	479	629	+31	7.33	7.42
ONION...	192	206	+7	3,222	4,166	+29	16.75	20.22
PEA...	7,656	9,476	+24	4,846	6,156	+28	.63	.65
PEPPER...	38	80	+109	394	619	+57	10.30	7.72
RADISH...	527	1,210	+130	1,355	3,195	+135	2.53	2.64
SPINACH...	605	687	+14	1,225	1,487	+21	2.03	2.17
SQUASH...	167	199	+19	1,180	1,290	+9	7.08	6.48
SWEET CORN...	1,151	1,413	+15	3,516	4,644	+32	2.95	3.29
TOMATO...	115	126	+10	2,056	2,142	+4	17.94	16.59
WATERMELON...	372	340	-9	2,801	1,736	-38	7.52	5.11
OTHER VEGETABLES...	2,247	2,140	-5	16,157	17,556	+11	7.19	8.41
TOTAL VEGETABLES...	17,329	21,286	+23	45,042	54,351	+21	2.60	2.55
FLOWER...	242	313	+29	3,163	3,111	-2	13.07	5.54
CORN, EXCEPT SWEET...	12,008	10,355	-14	16,737	17,921	+7	1.39	1.73
GRAIN SORGHUM...	8,904	7,171	-19	6,733	6,659	-1	.76	.93
SOYBEAN SEED...	4,557	1,505	-62	2,189	827	-62	.44	.43
SUGAR BEET...	641	1,665	+160	801	2,262	+182	1.25	1.36
OTHER SEEDS...	13,165	28,712	+118	7,736	11,622	+50	.59	.40
TOTAL ALL KINDS...	75,566	56,648	+27	111,202	128,693	+16	1.46	1.33

FOOTNOTES AT END OF RULLFTIN.

TABLE 1A--US SEED EXPORTS TO THE EUROPEAN COMMUNITY, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/

KINDS	QUANTITY			VALUE			QUANTITY			VALUE		
	1981/82			1982/83			1981/82			1982/83		
	MT	PCT	CHG	MT	PCT	CHG	MT	PCT	CHG	MT	PCT	CHG
FORAGE:												
ALFALFA, UNCERTIFIED...	--	47	--	--	111	--	2.37	--	18	--	38	--
ALFALFA, CERTIFIED...	--	354	***	2	403	***	4.36	--	--	--	2	--
BENTGRASS...	556	825	+48	891	557	+7	1.60	1.14	416	420	500	500
BLUEGRASS, KENTUCKY...	272	1,150	+323	302	1,189	+294	1.11	1.16	599	182	641	641
CLOVER, LADINC...	39	212	+445	217	861	+296	5.57	4.05	40	161	155	155
CLOVER, RED...	59	192	+227	116	282	+231	1.97	1.99	65	43	245	245
CLOVER, CTFER...	48	512	+971	139	730	+425	2.91	1.43	--	107	--	--
FESCUE, TALL...	235	378	+61	369	355	-4	1.57	.54	184	120	157	157
FESCUE, OTHER...	677	1,285	+50	1,064	1,663	+56	1.57	1.29	580	530	765	765
ORCHARD GRASS...	36	96	+168	62	110	+78	1.72	1.14	50	5	60	60
RYEGRASS, ANNUAL...	560	1,148	+20	570	643	+13	.59	.56	112	255	327	327
RYEGRASS, PERENNIAL...	--	287	--	--	344	--	1.20	--	112	--	130	130
SUDAN...	333	463	+35	256	321	+26	.77	.69	453	256	314	314
TIMOTHY...	390	280	-28	300	209	-30	.77	.75	--	165	--	--
OTHER GRASSES...	281	571	+103	399	732	+84	1.42	1.28	125	67	180	180
TOTAL FORAGE...	3,886	7,805	+101	4,685	9,009	+92	1.21	1.15	2,076	3,144	3,526	3,526
VEGETABLES:												
BEAN...	1,035	2,503	+141	1,015	2,481	+144	.98	.59	652	620	974	974
BEEF...	74	12	-83	120	33	-72	1.61	2.69	4	66	13	13
CANTALUPE...	10	11	+13	51	67	+31	5.03	5.84	3	6	16	16
CARROT...	194	131	-32	810	512	-27	4.17	3.92	68	193	315	315
CUCUMBER...	67	70	+4	412	404	-2	6.16	5.79	39	242	256	256
LETTUCE...	31	44	+35	167	280	+68	9.30	6.38	19	49	85	85
LETTUCE...	8	52	+563	158	660	+318	20.19	12.72	4	34	68	68
PEA...	5,095	7,097	+35	3,076	4,435	+44	.60	.62	3,285	1,134	1,964	1,964
PEPPER...	2	6	+164	67	117	+75	28.59	18.98	1	--	25	25
RADISH...	145	162	+11	376	385	+2	2.59	2.38	53	26	102	102
SPINACH...	35	22	-35	82	54	-34	2.36	2.41	4	82	10	10
SQUASH...	28	37	+32	480	396	-17	17.16	10.71	10	259	112	112
SWEET CORN...	308	369	+21	617	690	+12	2.02	1.87	275	525	548	548
TOMATO...	8	4	-50	105	52	-51	12.86	12.65	4	59	7	7
TOMATO...	176	91	-48	1,112	549	-51	6.32	6.06	45	473	276	276
WATERMELON...	573	848	-13	5,590	6,457	+16	5.75	7.62	204	1,315	1,755	1,755
OTHER VEGETABLES...	8,192	11,855	+40	14,237	17,571	+23	1.74	1.53	4,721	5,082	6,537	6,537
TOTAL VEGETABLES...	103	150	+46	1,547	1,726	+12	15.06	11.49	21	200	187	187
FLOWER...	4,216	6,411	+52	6,456	10,634	+65	1.53	1.66	3,930	5,183	5,525	5,525
CORN, EXCEPT SWEET...	463	193	-58	386	122	-68	.83	.63	60	386	15	15
GRAIN SORGHUM...	2	193	***	1	90	***	.47	.47	2	166	79	79
SOYBEAN SEED...	132	517	+293	188	639	+240	1.43	1.24	88	24	122	122
SUGAR BEET...	5,447	11,490	+111	2,641	4,067	+54	.48	.35	959	2,870	352	352
OTHER SEEDS...	22,435	38,215	+70	30,141	43,858	+46	1.34	1.15	10,135	13,609	17,714	17,714
TOTAL ALL KINDS...												

FOOTNOTES AT END OF BULLETIN.

TABLE 2--US SEED EXPORTS BY COUNTRY, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/

COUNTRY	JUL-DEC				DEC							
	QUANTITY		VALUE		QUANTITY		VALUE					
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DCL	1982/83 1,000 DCL	CHANGE PCT	1981/82 DCL/KC	1982/83 1,000 DCL	1981/82 1,000 DCL	1982/83 1,000 DCL		
NORTH AMERICA:												
BAHAMAS.....	46	5	-81	57	64	+11	1.25	7.24	1	6	20	
BARBADOS.....	7	13	+73	34	73	+118	4.60	5.79	--	--	1	
BELIZE.....	18	8	-55	24	11	-54	1.35	1.39	--	--	--	
BERMUDA.....	40	13	-69	88	35	-60	2.17	2.82	1	4	--	
CANADA.....	11,151	10,273	-8	9,844	7,889	-20	.88	.77	3,544	2,495	4,538	3,040
CAYMAN ISLANDS.....	1	--	-100	3	--	-100	5.26	--	--	--	1	--
COSTA RICA.....	119	462	+288	292	765	+162	2.46	1.66	4	4	53	21
DOMINICAN REPUBLIC..	128	31	-76	435	341	-22	3.39	10.99	2	6	41	37
EL SALVADOR.....	13	12	-3	92	93	+1	7.20	7.51	1	2	9	13
FRENCH WEST INDIES..	7	2	-67	40	23	-44	5.95	9.95	1	--	16	--
GUATEMALA.....	102	200	+95	300	401	+34	2.93	2.01	12	3	26	27
HAITI.....	79	29	-63	204	263	+29	2.59	9.10	5	2	13	52
HONDURAS.....	44	72	+64	131	168	+28	2.97	2.32	2	1	1	8
JAMAICA.....	55	26	-53	289	152	-47	5.26	5.88	2	14	10	65
LEEWARD-WINDWARD IS.	171	5	-97	157	58	-63	.92	11.53	88	2	17	13
MEXICO.....	14,521	6,605	-56	18,116	12,279	-32	1.21	1.86	4,576	1,633	3,470	2,392
NETHERLANDS ANTILLES	34	6	-82	92	14	-85	2.68	2.29	--	--	1	--
NICARAGUA.....	160	303	+89	412	606	+47	2.57	2.00	28	25	30	125
PANAMA(ING CANAL ZN)	323	174	-46	454	376	-17	1.41	2.15	1	2	8	15
TRINIDAD-TCEAGC....	12	33	+184	73	234	+223	6.21	7.06	1	8	15	85
TOTAL.....	27,430	18,275	-33	31,136	23,846	-23	1.14	1.30	8,286	4,197	8,259	5,918
SOUTH AMERICA:												
ARGENTINA.....	359	441	+23	869	530	+7	2.42	2.11	92	62	113	109
BOLIVIA.....	50	5	-90	132	64	-52	2.62	12.95	15	--	89	1
BRAZIL.....	265	258	-3	1,745	2,539	+68	6.60	11.40	107	63	524	626
CHILE.....	824	334	-59	1,699	663	-61	2.06	1.98	14	11	45	27
COLOMBIA.....	469	865	+85	1,050	1,405	+34	2.24	1.62	70	20	121	30
ECUADOR.....	319	325	+2	606	675	+11	1.50	2.08	39	24	110	47
FRENCH GUIANA.....	8	--	-100	19	1	-98	2.37	111.63	7	--	18	--
GUYANA.....	8	1	-83	57	22	-61	6.56	16.23	--	--	--	--
PARAGUAY.....	16	2	-88	92	22	-76	5.88	9.05	11	1	51	4
PERU.....	330	55	-83	442	248	-44	1.34	4.54	29	--	84	--
SURINAME.....	1	1	+27	6	23	+263	6.86	19.68	--	--	1	1
URUGUAY.....	85	20	-76	99	47	-52	1.17	2.33	--	6	10	15
VENEZUELA.....	2,969	2,326	-22	3,508	2,896	-17	1.18	1.25	471	97	753	131
TOTAL.....	5,702	4,633	-19	10,325	9,535	-4	1.81	2.14	857	285	1,917	951
EUROPE:												
EC:												
BELGIUM-LUXEMBOURG..	523	985	+88	569	553	+67	1.09	.97	202	542	220	546

DENMARK.....	407	546	+132	1,471	1,658	+13	3.61	1.75	209	368	551	482
FRANCE.....	4,003	4,334	+8	6,187	8,155	+32	1.55	1.88	2,881	2,245	3,451	2,402
GERMANY,FED.REP.OF..	2,581	5,475	+112	2,071	4,079	+97	.80	.74	747	2,422	635	1,587
GREECE.....	461	95	-75	860	468	-46	1.86	4.52	286	14	571	227
IRELAND.....	82	407	+398	48	100	+108	.59	.25	62	42	42	45
ITALY.....	4,696	8,451	+82	8,146	12,450	+53	1.74	1.47	3,145	3,635	5,247	5,959
NETHERLANDS.....	4,968	5,927	+100	7,669	10,487	+37	1.54	1.06	1,197	3,015	2,107	4,621
UNITED KINGDOM.....	5,188	7,627	+47	3,978	5,937	+49	.77	.78	1,692	2,728	1,356	2,073
TOTAL EC.....	22,900	38,314	+67	31,000	44,326	+43	1.35	1.16	10,422	15,015	14,180	17,941
AUSTRIA.....	141	500	+255	231	608	+163	1.64	1.22	79	228	104	377
CYPRUS.....	6	1	-80	48	31	-35	8.26	26.52	--	--	5	--
FINLAND.....	75	178	+135	99	231	+135	1.30	1.30	40	40	48	58
HUNGARY.....	57	250	+337	83	179	+117	1.44	.72	--	36	--	61
MALTA-GCZC.....	--	--	--	--	1	--	--	4.44	--	--	--	--
NORWAY.....	242	195	-18	291	305	+5	1.20	1.53	159	123	143	232
POLAND.....	--	3	--	--	126	--	--	38.21	--	--	--	--
PORTUGAL.....	103	128	+24	210	151	-28	2.03	1.18	82	15	121	52
SOVIET UNION.....	4	--	-100	132	--	-100	32.42	--	--	--	--	--
SPAIN.....	618	1,276	+106	1,412	2,003	+42	2.28	1.57	87	529	278	1,035
SWEDEN.....	1,912	1,639	-14	1,768	2,085	+18	.92	1.27	1,332	729	1,147	948
SWITZERLAND.....	151	508	+237	609	1,526	+151	4.04	3.00	74	202	232	252
TURKEY.....	4	8	+120	37	14	-62	10.26	1.76	4	--	37	--
YUGOSLAVIA.....	37	--	-100	99	--	-100	2.67	--	24	--	54	--
TOTAL EUROPE.....	26,231	43,004	+64	36,016	51,587	+43	1.37	1.20	12,302	16,917	16,309	20,959
AFRICA:												
ALGERIA.....	72	22	-69	326	18	-94	4.55	.83	39	--	317	--
CAMEROON.....	1	--	-92	1	1	-52	1.43	8.86	--	--	--	--
CANARY ISLANDS.....	1	8	***	14	14	+1	20.48	1.84	--	--	--	--
CONGC (BRAZZAVILLE)..	--	--	--	--	1	--	--	118.60	--	--	--	--
EGYPT.....	1,902	39	-98	2,969	135	-95	1.56	3.44	1,812	4	2,289	31
ETHIOPIA.....	1	3	+291	12	22	+83	17.74	8.32	--	--	6	--
FRENCH INC OCEAN ARS	--	--	--	--	1	--	--	42.53	--	--	--	--
GAMBIA.....	--	--	+324	3	2	-26	37.03	6.42	--	--	--	--
GHANA.....	--	--	-100	2	--	-100	12.50	--	--	--	--	--
IVORY COAST.....	5	5	-45	66	12	-81	7.18	2.47	--	--	--	--
KENYA.....	4	43	+874	50	87	+75	11.30	2.03	2	--	5	--
LIBERIA.....	5	2	-68	4	7	+84	.80	4.60	--	--	--	--
LIBYA.....	57	32	-45	656	876	+33	11.41	27.71	5	--	38	--
MALAGASY REPUBLIC.....	66	4	-94	46	2	-56	.70	.48	--	--	--	--
MAURITANIA.....	--	--	-100	1	--	-100	11.05	--	--	--	--	--
MALITIUS.....	--	1	+234	9	19	+114	30.04	19.28	--	--	--	10
MOROCCO.....	97	3	-96	126	15	-88	1.30	4.25	11	--	57	--
MOZAMBIQUE.....	2	--	-100	19	--	-100	7.78	--	--	--	--	--
NIGER.....	20	--	-100	28	--	-100	1.42	--	--	--	--	--
NIGERIA.....	36	6	-83	43	19	-56	1.18	3.13	--	--	--	--
REP SOUTH AFRICA.....	571	1,736	+75	2,688	3,367	+25	2.77	1.94	346	483	1,048	1,125
RWANDA.....	--	--	-100	1	--	-100	6.29	--	--	--	--	--
SEYCHELLES.....	--	--	-100	1	--	-100	4.44	--	--	--	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 2--US SEED EXPORTS BY COUNTRY, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

COUNTRY	QUANTITY		VALUE		QUANTITY		VALUE	
	1982/83		1981/82		1982/83		1981/82	
	MT	PCT	1,000 DOL	DOL/KG	MT	PCT	1,000 DOL	DOL/KG
TOTAL ALL KINDS	6	8 +33	70	11.68	2	10.54	10.54	11.68
SUDAN.....	--	131 --	164	--	--	1.25	--	--
TANZANIA.....	2	5 +148	20	8.86	--	2.50	--	--
UGANDA.....	--	3 --	--	--	--	4.25	--	--
UPPER VOLTA.....	--	1 --	--	--	--	1.74	--	--
WESTERN AFRICA, NEC	1	-- -100	3	3.21	--	--	--	--
ZAIRE.....	--	1 --	--	--	--	2.18	--	--
ZAMBIA.....	2	1 -53	2	1.15	2	6.88	1	2
ZIMBABWE.....	1	1 -16	23	30.74	--	15.74	--	12
TOTAL.....	3,258	2,054 -37	7,184	4,898	2,216	2.38	488	3,774
ASIA:	11	6 -46	123	11.17	--	4.84	1	--
BAPRAIN.....	10	-- -100	119	11.54	--	--	--	1
BANGLADESH.....	23	1 -54	178	7.74	9	9.85	--	7
CHINA	208	183 -12	257	1.23	16	1.66	54	101
HONG KONG.....	75	116 +48	364	2.53	15	2.52	3	43
INDIA.....	--	-- +61	2	24.61	--	5.27	--	--
INDONESIA.....	--	-- -47	4	17.78	--	24.95	--	--
IRAN.....	7	48 +562	116	16.01	--	12.94	--	--
IRAQ.....	71	175 +145	899	12.59	31	4.53	19	403
ISRAEL.....	37	420 ***	261	7.11	1	1.84	118	66
JAPAN.....	8,488	15,633 +84	13,104	1.54	2,872	6,516	5,275	8,448
JORDAN.....	60	88 +46	763	12.66	13	7.54	10	425
KOREA, REPUBLIC OF..	108	810 +647	142	1.31	23	.79	18	23
KUWAIT.....	47	54 +16	183	3.53	11	3.50	2	37
LEBANON.....	17	35 +105	261	15.78	3	14.38	15	38
MALAYSIA.....	--	18 --	--	--	--	.30	--	--
OMAN.....	--	-- --	--	--	--	28.45	--	--
PAKISTAN.....	31	47 +51	136	4.34	2	3.69	8	16
PHILIPPINES.....	50	96 +94	512	10.33	--	7.02	36	--
QATAR.....	2	27 ***	23	11.14	1	4.61	5	12
SAUDI ARABIA.....	1,605	8,588 +434	2,018	1.25	51	.80	101	359
SINGAPORE.....	6	28 +341	17	2.70	4	7.06	--	11
SYRIA.....	82	43 -45	339	4.07	--	11.96	2	--
THAILAND.....	27	308 ***	210	7.86	--	.91	95	6
UNITED ARAB EMIRATES	81	138 +70	463	5.70	9	4.11	2	171
YEMEN (SANA).....	--	6 ***	4	30.10	--	10.65	--	--
TOTAL.....	11,057	26,865 +143	20,500	1.85	3,060	6,999	7,029	10,251

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	CHANGE PCT	1981/82 1,000 COL	1982/83 1,000 COL	1981/82 MT	CHANGE PCT	1981/82 1,000 DCL	1982/83 1,000 DCL
ALFALFA, UNCERT.								
NORTH AMERICA:								
CANADA	47	24 -45	104	53	7	-45	2.21	2.23
MEXICO	387	157 -59	1,000	330	3	-67	2.58	2.10
TOTAL	434	181 -58	1,104	383	10	-65	2.54	2.12
SOUTH AMERICA:								
ARGENTINA	4	35 +773	4	78 ***	--	--	1.05	2.22
CHILE	--	1 --	--	2 --	--	--	--	2.42
COLOMBIA	--	2 --	--	5 --	--	--	--	2.43
ECUADOR	--	1 --	--	3 --	--	--	--	2.98
PARAGUAY	--	--	1	1	--	-37	3.68	2.32
PERU	3	-- -83	12	2	3	-87	4.01	3.16
TOTAL	7	40 +442	17	90 +421	3	--	2.36	2.27
EUROPE:								
EC:								
DENMARK	--	18 --	--	38 --	--	--	--	2.09
ITALY	--	23 --	--	55 --	--	--	--	2.43
NETHERLANDS	--	6 --	--	18 --	--	--	--	3.04
TOTAL EC	--	47 --	--	111 --	--	--	--	2.37
SPAIN	20	-- -100	65	-- -100	20	--	3.20	--
TOTAL EUROPE	20	47 +129	65	111 +70	20	18	3.20	2.37
AFRICA:								
SUDAN	2	3 +14	10	8 -22	--	--	4.61	3.14
TOTAL	2	3 +14	10	8 -22	--	--	4.61	3.14
ASIA:								
CHINA	45	11 -75	173	27 -84	29	--	3.83	2.33
JAPAN	--	4 --	--	10 --	--	4	--	2.51
JORDAN	4	5 +17	28	19 -31	--	--	6.50	3.81
SAUDI ARABIA	1	-- -100	3	-- -100	--	--	3.25	--
UNITED ARAB EMIRATES	50	20 -59	204	56 -73	29	4	4.04	2.73
TOTAL	100	40 -100	418	112 -73	58	4	4.04	2.73
OCEANIA:								

AUSTRALIA.....	54	--	-95	226	3	-95	4.19	9.06	54	--	226	--
TOTAL.....	54	--	-95	226	3	-95	4.19	9.06	54	--	226	--
=====												
WORLD TOTAL.....	568	290	-45	1,626	650	-60	2.86	2.24	117	43	446	87
=====												
ALFALFA, CERT.												
NORTH AMERICA:												
CANADA.....	56	203	+111	173	411	+138	1.80	2.02	54	134	120	272
GUATEMALA.....	--	--	-100	1	--	-100	7.40	--	--	--	--	--
HONDURAS.....	--	--	--	--	1	--	--	3.11	--	--	--	--
MEXICO.....	1,464	1,200	-18	4,252	2,585	-30	2.50	2.45	131	175	388	362
TOTAL.....	1,560	1,403	-10	4,426	3,397	-23	2.84	2.42	185	309	508	623
=====												
SOUTH AMERICA:												
ARGENTINA.....	--	15	--	--	38	--	--	2.60	--	--	--	--
BRAZIL.....	22	23	+6	93	89	-4	4.29	3.87	2	--	0	--
CHILE.....	4	--	-100	19	--	-100	4.70	--	--	--	--	--
COLOMBIA.....	1	--	-84	7	1	-88	4.73	3.52	--	--	--	--
ECUADOR.....	5	5	-5	16	14	-18	3.29	2.58	--	--	--	--
PERU.....	5	1	-65	20	5	-73	4.37	3.74	5	--	20	--
VENEZUELA.....	--	1	--	--	3	--	--	5.72	--	--	--	2
TOTAL.....	36	44	+22	154	150	-3	4.23	3.38	7	--	20	2
=====												
EUROPE:												
EC:												
FRANCE.....	--	--	-100	2	--	-100	4.36	--	--	--	2	--
ITALY.....	--	352	--	--	395	--	--	1.12	--	--	--	--
NETHERLANDS.....	--	2	--	--	8	--	--	3.24	--	--	--	--
TOTAL EC.....	--	354	***	2	403	***	4.36	1.14	--	--	2	--
=====												
SPAIN.....	30	5	-83	103	11	-89	3.44	2.29	10	--	34	--
TOTAL EUROPE.....	30	359	***	105	414	+295	3.46	1.15	10	--	36	--
=====												
AFRICA:												
CANARY ISLANDS.....	--	1	--	--	5	--	--	4.56	--	--	--	--
EGYPT.....	65	--	-100	320	--	-100	4.91	--	--	--	--	--
REP SOUTH AFRICA.....	255	491	+52	982	1,128	+15	3.85	2.30	93	265	556	624
TOTAL.....	320	492	+53	1,302	1,133	-13	4.06	2.30	93	265	556	624
=====												
ASIA:												
CHINA	46	15	-58	146	40	-73	3.19	2.10	17	4	50	7
JAPAN.....	2	--	-100	9	--	-100	4.41	--	--	--	--	--
KOREA, REPUBLIC OF.....	--	1	+7	2	1	-34	3.34	2.07	--	--	--	--
KUWAIT.....	10	6	-39	39	16	-61	3.93	2.54	--	--	--	--
=====												

FOOTNOTES AT END OF PULLTIN.

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TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

JUL-DEC DEC

KIND AND COUNTRY	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	CHANGE PCT	1982/83 1,000 DOL	CHANGE PCT	1981/82 MT	CHANGE PCT	1982/83 1,000 DOL	CHANGE PCT
ALFALFA, CERT.								
QATAR.....	--	1 --	--	3 --	--	5.50	1	--
SAUDI ARABIA.....	35	170 +335	240	596 +148	--	3.51	10	--
SYRIA.....	--	15 --	--	77 --	--	5.03	--	--
UNITED ARAB EMIRATES	--	2 --	--	6 --	--	3.21	--	--
TOTAL.....	57	213 +119	436	739 +65	17	3.46	15	50
OCEANIA:								
AUSTRALIA.....	487	52 -85	1,800	172 -90	315	3.29	37	1,118
TOTAL.....	487	52 -85	1,800	172 -90	315	3.29	37	1,188
WORLD TOTAL.....	2,532	2,8564 +1	8,223	6,005 -27	627	2.34	627	2,366
BENTGRASS								
NORTH AMERICA:								
BAHAMAS.....	--	-100	1	--	--	13.12	--	--
CANADA.....	21	54 +161	39	111 +181	14	2.06	2	17
MEXICO.....	--	-100	3	--	--	9.01	--	--
TOTAL.....	21	54 +155	44	111 +153	14	2.07	2	17
SOUTH AMERICA:								
ARGENTINA.....	--	1 --	--	2 --	--	1.81	1	--
ECUADOR.....	--	-100	2	--	--	13.24	--	2
TOTAL.....	--	1 +692	2	2 +8	--	13.24	1	2
EUROPE:								
EC:								
BELGIUM-LUXEMBURG..	85	75 -11	130	84 -35	25	1.12	25	41
DENMARK.....	22	30 +37	42	33 -20	--	1.11	20	--
FRANCE.....	138	112 -15	202	114 -44	94	1.01	57	129
GERMANY,FED.REP.OF..	110	225 +105	168	262 +56	77	1.16	157	106
IRELAND.....	1	2 +105	1	2 +94	1	1.18	2	1
ITALY.....	44	76 +72	89	54 +6	27	1.23	45	54
NETHERLANDS.....	85	78 -8	134	92 -31	24	1.18	20	36
UNITED KINGDOM.....	72	227 +215	126	277 +120	32	1.22	90	53
TOTAL EC.....	556	825 +48	891	957 +7	279	1.16	416	420
AUSTRIA.....	10	20 +102	17	22 +24	--	1.07	5	--

FINLAND.....	31	10	-68	46	10	-75	1.49	.95	10	--	14	--
SPAIN.....	25	40	+57	51	43	-16	2.00	1.07	--	--	20	--
SWEDEN.....	--	19	--	--	45	--	--	2.32	--	--	19	--
SWITZERLAND.....	20	33	+65	58	38	-34	2.91	1.17	10	5	17	5
YUGOSLAVIA.....	1	--	-100	5	--	-100	5.01	--	--	--	--	--
TOTAL EURCPE.....	643	947	+47	1,068	1,114	+4	1.66	1.18	299	466	451	574
AFRICA:												
REP SOUTH AFRICA.....	--	6	--	--	4	--	--	.64	--	--	--	1
TOTAL.....	--	6	--	--	4	--	--	.64	--	--	--	1
ASIA:												
CHINA	37	45	+21	88	84	-5	2.35	1.85	1	24	2	28
JAPAN.....	--	2	--	--	8	--	--	4.83	--	--	--	3
KOREA, REPUBLIC OF.....	--	-100	--	2	--	-100	6.68	--	--	--	--	--
SINGAPORE.....	38	47	+24	90	92	+2	2.38	1.56	1	24	2	31
TOTAL.....												
OCEANIA:												
AUSTRALIA.....	80	59	-26	231	120	-48	2.90	2.04	14	15	32	23
NEW ZEALAND.....	--	11	--	--	29	--	--	2.65	--	--	--	--
TOTAL.....	80	70	-12	231	149	-36	2.90	2.14	14	15	32	23
WORLD TOTAL.....	782	1,125	+44	1,434	1,472	+3	1.83	1.31	328	508	504	652
BLUEGRASS, KENTUCKY												
NORTH AMERICA:												
CANADA.....	865	950	+9	1,194	558	-16	1.37	1.05	279	201	286	156
MEXICO.....	1	1	+7	1	2	+51	1.21	2.16	--	--	--	--
TOTAL.....	870	951	+9	1,195	1,000	-16	1.37	1.05	279	201	286	156
SOUTH AMERICA:												
ARGENTINA.....	6	6	+2	7	9	+19	1.19	1.35	3	3	3	3
CHILE.....	4	6	+39	10	8	-21	2.23	1.26	3	--	6	--
TOTAL.....	11	12	+17	17	16	-4	1.62	1.33	6	3	9	3
EUROPE:												
EC:												
BELGIUM-LUXEMBOURG.....	--	138	--	--	149	--	--	1.08	--	80	--	80
DENMARK.....	45	78	+74	65	95	+45	1.46	1.22	32	--	46	--
FRANCE.....	2	95	***	5	88	***	2.42	.92	2	46	5	43
GERMANY, FED. REP. OF.....	144	520	+260	123	504	+310	.85	.97	127	336	95	350
IRELAND.....	--	5	--	--	4	--	--	.87	--	5	--	4
ITALY.....	--	88	--	--	84	--	--	.96	--	22	--	26
NETHERLANDS.....	81	176	+118	109	223	+105	1.35	1.27	29	100	37	138
UNITED KINGDOM.....	--	50	--	--	41	--	--	.83	--	--	--	--
TOTAL EC.....	272	1,150	+323	302	1,189	+294	1.11	1.03	191	589	182	641
FOOTNOTES AT END OF BULLETIN.												

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC							
	QUANTITY		VALUE		QUANTITY		VALUE					
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 COL	1982/83 1,000 COL	CHANGE PCT	1981/82 DOL/KC	1982/83 1,000 DOL				
AUSTRIA.....	86	139	+61	98	98	--	1.13	.71	60	48	63	31
FINLAND.....	--	80	--	--	114	--	--	1.43	--	20	--	31
HUNGARY.....	53	232	+337	51	173	+243	.95	.75	--	36	--	61
NORWAY.....	10	11	+5	39	34	-12	3.52	3.27	--	11	--	34
SPAIN.....	--	5	--	--	4	--	--	.89	--	--	--	--
SWEDEN.....	--	97	--	--	180	--	--	1.85	--	17	--	57
SWITZERLAND.....	37	126	+240	75	129	+73	2.02	1.03	10	51	23	52
TURKEY.....	--	1	--	--	2	--	--	1.70	--	--	--	--
YUGOSLAVIA.....	20	--	-100	27	--	-100	1.35	--	20	--	27	--
TOTAL EUROPE.....	478	1,840	+285	591	1,924	+226	1.24	1.05	281	770	255	507
AFRICA:												
REP SOUTH AFRICA.....	--	--	--	--	1	--	--	1.09	--	--	--	--
TOTAL.....	--	--	--	--	1	--	--	1.09	--	--	--	--
ASIA:												
CHINA												
TAIWAN.....	1	--	-100	2	--	-100	2.01	--	1	--	2	--
JAPAN.....	152	158	+4	213	200	-6	1.40	1.27	24	34	52	37
KOREA, REPUBLIC OF..	--	9	--	--	22	--	--	2.41	--	1	--	3
TOTAL.....	153	167	+10	215	222	+3	1.41	1.33	25	35	54	40
OCEANIA:												
AUSTRALIA.....	180	67	-62	290	83	-72	1.62	1.23	6	19	6	16
NEW ZEALAND.....	7	8	+9	15	13	-11	2.02	1.64	--	--	--	--
TOTAL.....	187	76	-60	305	96	-69	1.63	1.27	6	19	6	16
WORLD TOTAL.....	1,658	3,046	+79	2,323	3,259	+40	1.37	1.07	597	1,028	651	1,122
CLOVER, LADINO												
NORTH AMERICA:												
CANADA.....	22	19	-14	91	88	-3	4.11	4.63	18	19	82	88
MEXICO.....	5	--	-100	11	--	-100	2.31	--	--	--	--	--
TOTAL.....	27	19	-29	102	88	-14	3.80	4.63	18	19	82	88
SOUTH AMERICA:												
BRAZIL.....	3	4	+33	14	19	+36	4.63	4.72	3	4	14	19
CHILE.....	4	--	-89	21	2	-88	5.17	5.67	--	--	--	--

COLCMBIA.....	--	1	--	--	6	--	--	7.03	--	--	--	--
ECUADOR.....	--	3	--	--	7	--	--	2.31	--	--	--	--
TCTAL.....	7	9	+22	35	35	+1	4.94	4.12	3	4	14	15
EUROPE:												
EC:												
FRANCE.....	--	85	--	--	390	--	--	4.40	--	--	--	--
GERMANY,FED.REP.OF..	13	10	-23	57	45	-21	4.35	4.49	--	--	--	--
ITALY.....	25	114	+355	156	426	+174	6.23	3.75	25	40	156	155
UNITED KINGDOM.....	1	--	-100	5	--	-100	5.16	--	1	--	5	--
TCTAL EC.....	35	212	+445	217	861	+296	5.57	4.05	26	40	161	155
AUSTRIA.....	7	--	-100	33	--	-100	4.67	--	--	--	--	--
PORTUGAL.....	--	1	--	--	3	--	--	2.02	--	--	--	--
SPAIN.....	14	13	-7	64	44	-30	4.57	3.42	5	5	23	12
SWITZERLAND.....	27	35	+30	130	142	+9	4.79	4.01	27	--	130	--
TCTAL EUROPE.....	87	262	+201	444	1,051	+137	5.09	4.00	58	45	314	167
AFRICA:												
REP SOUTH AFRICA....	23	23	+3	25	85	+261	1.08	3.80	15	7	7	39
TCTAL.....	23	23	+3	25	85	+261	1.08	3.80	15	7	7	39
ASIA:												
CHINA												
JAPAN.....	82	62	-24	303	299	-1	3.72	4.80	42	30	187	145
KOREA, REPUBLIC OF..	8	1	-91	43	4	-92	5.13	4.61	--	--	--	--
TOTAL.....	90	63	-30	346	303	-13	3.85	4.80	42	30	187	145
OCEANIA:												
AUSTRALIA.....	26	--	-100	125	--	-100	4.82	--	18	--	84	--
TOTAL.....	26	--	-100	125	--	-100	4.82	--	18	--	84	--
WORLD TCTAL.....	260	376	+45	1,077	1,566	+45	4.15	4.16	155	105	687	458
CLOVER, REC												
NORTH AMERICA:												
CANADA.....	36	57	+58	80	120	+50	2.23	2.12	36	57	80	120
MEXICO.....	2	--	-100	4	--	-100	2.02	--	--	--	--	--
TCTAL.....	38	57	+50	84	120	+43	2.21	2.12	36	57	80	120
SOUTH AMERICA:												
COLCMBIA.....	6	5	-15	9	10	+18	1.34	1.86	--	1	--	1
ECUADOR.....	--	5	--	--	17	--	--	3.64	--	--	--	--
TCTAL.....	6	10	+56	9	27	+210	1.34	2.67	--	1	--	1

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC ANC JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC		DEC		1981/82		1982/83		1981/82		1982/83		1981/82		1982/83	
	QUANTITY	VALUE	QUANTITY	VALUE	MT	DOL	MT	DOL	MT	DOL/KC	MT	DOL	MT	DOL	MT	DOL
EUROPE:																
EC:																
FRANCE.....	31	40 +28	50	158 +216		1.61	3.56				40					158
GREECE.....	--	2 --	--	--		.87					--					--
ITALY.....	28	148 +434	66	216 +229		2.37	1.46				20					43
NETHERLANDS.....	--	4 --	--	--		1.61					4					6
UNITED KINGDOM.....	--	1 --	--	--		2.56					1					2
TOTAL EC.....	59	194 +230	116	383 +232		1.97	1.98				65					43
SWITZERLAND.....	--	2 --	--	--		2.96					2					5
TOTAL EUROPE.....	59	196 +234	116	389 +237		1.97	1.98				66					43
AFRICA:																
REP SOUTH AFRICA.....	5	3 -51	18	8 -58		3.34	2.88				4					12
TOTAL.....	5	3 -51	18	8 -58		3.34	2.88				4					12
ASIA:																
CHINA																
HAINLAND.....	7	-- -100	11	-- -100		1.61	--				--					--
JAPAN.....	81	45 -44	171	99 -42		2.11	2.18				30					79
KOREA, REPUBLIC OF..	--	-- --	--	--		1.96					--					--
TOTAL.....	88	46 -48	182	99 -45		2.07	2.18				30					79
OCEANIA:																
AUSTRALIA.....	5	-- -100	7	-- -100		1.43	--				--					--
TOTAL.....	5	-- -100	7	-- -100		1.43	--				--					--
WORLD TOTAL.....	202	311 +54	416	643 +55		2.06	2.07				88					214
CLOVER, OTHER																
NORTH AMERICA:																
CANADA.....	5	162 ***	5	236 ***		2.05	1.45				5					9
COSTA RICA.....	--	1 --	--	--		2.27					--					--
MEXICO.....	10	-- -100	21	-- -100		2.17	--				7					17
TOTAL.....	14	163 ***	30	238 +693		2.13	1.45				12					27
SOUTH AMERICA:																

TABLE 2--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL--DEC, 1981/82, 1982/83 1/---CONTINUED

KIND AND COUNTRY	JUL-DEC		DEC								
	QUANTITY	VALUE	QUANTITY	VALUE							
1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE	1981/82	1982/83	1981/82	1982/83	1,000 DCL	1,000 DCL
MT	PCT	DOL/1,000 DOL	MT	PCT	DOL/KC	MT	PCT	MT	PCT	1,000 DCL	1,000 DCL
SOUTH AMERICA:											
CHILE.....	3	12 +286	6	8	+32	2.03	.69	3	--	6	--
COLOMBIA.....	--	2 --	--	2	--	1.08	1.08	--	2	--	2
TOTAL.....	3	13 +347	6	10	+64	2.03	.75	3	2	6	2
EUROPE:											
EC:											
BELGIUM-LUXEMBOURG..	10	-- -100	15	--	-100	1.55	--	--	--	--	--
DENMARK.....	--	8 --	--	8	--	1.01	1.01	--	8	--	8
GERMANY,FED.REP.OF..	35	40 +4	66	35	-47	1.70	.86	39	--	66	--
GREECE.....	25	19 -25	27	26	-2	1.09	1.43	10	--	10	--
ITALY.....	38	51 +35	50	40	-20	1.32	.78	20	19	35	13
NETHERLANDS.....	110	155 +41	182	137	-25	1.65	.88	21	119	20	55
UNITED KINGDOM.....	35	124 +217	57	135	+138	1.45	1.09	--	37	40	40
TOTAL EC.....	260	397 +52	396	381	-4	1.52	.96	89	184	130	157
AFRICA:											
REP. SOUTH AFRICA.....	22	33 +50	21	23	+11	.96	.71	12	3	12	3
TOTAL.....	22	33 +50	21	23	+11	.96	.71	12	3	12	3
ASIA:											
CHINA											
JAPAN.....	406	420 +3	353	334	-5	.87	.80	17	65	13	65
KOREA, REPUBLIC OF..	--	12 --	--	14	--	--	1.15	--	--	--	--
TOTAL.....	406	432 +6	353	348	-1	.87	.81	17	65	13	65
OCEANIA:											
AUSTRALIA.....	37	23 -38	41	10	-77	1.12	.42	14	15	12	4
NEW ZEALAND.....	10	-- -100	17	--	-100	1.78	--	--	--	--	--
TOTAL.....	46	23 -51	58	10	-84	1.26	.42	14	19	12	4
WORLD TOTAL.....	751	965 +23	880	833	-5	1.11	.86	159	307	190	264

FESCLE, CIPHER
NORTH AMERICA:

BAHAMAS.....	--	--	-100	1	--	-100	3.54	--	--	1	--
BERMUDA.....	--	1	--	--	3	--	--	5.69	--	--	--
CANADA.....	138	115	-17	186	132	-29	1.35	1.15	6	--	7
MEXICCO.....	44	3	-94	24	1	-96	.54	.33	20	--	18
TOTAL.....	182	118	-15	211	136	-35	1.16	1.16	20	6	19

SOUTH AMERICA:

ARGENTINA.....	--	11	--	--	14	--	--	1.28	--	--	--
BRAZIL.....	10	--	-100	10	--	-100	1.00	--	10	--	10
CHILE.....	2	2	-20	8	3	-61	3.05	1.48	--	--	--
COLOMBIA.....	5	--	-89	4	1	-84	.90	1.34	--	--	--
ECUADOR.....	--	3	--	--	3	--	--	1.00	--	--	--
TOTAL.....	17	16	-5	22	20	-6	1.27	1.25	10	--	10

EUROPE:

EC:

RELGIUM-LUXEMBURG..	--	19	--	--	26	--	--	1.33	--	19	26
DENMARK.....	84	156	+87	131	251	+91	1.57	1.61	84	29	131
FRANCE.....	--	10	--	--	15	--	--	1.47	--	--	--
GERMANY,FED.REP.OF..	91	183	+101	161	237	+47	1.77	1.25	47	104	79
GREECE.....	5	1	-70	6	2	-72	1.32	1.24	--	--	129
IRELAND.....	9	15	+67	11	16	+40	1.27	1.07	9	15	11
ITALY.....	--	4	--	--	3	--	--	.81	--	4	3
NETHERLANDS.....	249	453	+82	384	519	+35	1.54	1.14	61	198	78
UNITED KINGDOM.....	244	448	+84	376	597	+59	1.54	1.33	148	211	230
TOTAL EC.....	681	1,290	+85	1,070	1,665	+56	1.57	1.29	349	580	765

AUSTRIA.....	18	42	+134	24	45	+89	1.31	1.06	--	19	23
FINLAND.....	27	48	+76	34	64	+88	1.23	1.32	20	20	29
HUNGARY.....	--	18	--	--	6	--	--	.33	--	--	--
NORWAY.....	71	75	+7	104	100	-3	1.47	1.33	31	38	50
SPAIN.....	--	38	--	--	36	--	--	.94	--	30	30
SWEDEN.....	44	68	+53	70	82	+17	1.57	1.20	44	38	60
SWITZERLAND.....	15	36	+143	30	47	+57	1.99	1.29	15	26	34
TOTAL EUROPE.....	857	1,616	+89	1,331	2,044	+54	1.55	1.26	459	752	991

AFRICA:

REP SOUTH AFRICA....	7	29	+296	12	26	+122	1.57	.88	--	3	2
TOTAL.....	7	29	+296	12	26	+122	1.57	.88	--	3	2

ASIA:

CHINA.....	97	193	+98	133	220	+65	1.37	1.14	23	56	59
JAPAN.....	4	10	+125	8	20	+138	1.89	2.01	--	2	2
KOREA, REPUBLIC OF..	--	--	--	--	--	--	--	--	--	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 2--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1982/83 MT	CHANGE PCT	1981/82 DOL	1982/83 DOL/KG	1981/82 MT	CHANGE PCT	1982/83 DOL	1981/82 DOL
FESCUE, OTHER								
SAUCI ARAEIA	102	+101	141	1.39	23	+71	1.19	1.87
TOTAL			242		60			20
OCEANIA:								
AUSTRALIA	86	+5	139	1.62	3	-15	1.27	6
NEW ZEALAND	12	+401	21	1.79	2	+457	1.99	4
TOTAL	98	+56	160	1.64	5	+48	1.55	8
WORLD TOTAL	1,262	+69	1,877	1.49	518	+44	1.27	758
ORCHARD GRASS								
NORTH AMERICA:								
CANADA	14	+17	15	1.13	11	-2	.95	9
MEXICO								
TOTAL	14	+124	15	1.13	11	+112	1.08	13
SOUTH AMERICA:								
ARGENTINA	4	***	5	1.22		***	1.20	
CHILE								
COLOMBIA	8	+29	13	1.55	3	+41	1.70	5
ECUADOR	23		31	1.32	5	+26	1.67	8
TOTAL	35	+554	48	1.36	8	+513	1.28	13
EUROPE:								
EC:								
NETHERLANDS	1	***	2	3.16	1	***	1.09	2
UNITED KINGDOM	35	+43	60	1.69	2	--	1.18	3
TOTAL EC	36	+168	62	1.72	2	+78	1.14	5
AUSTRIA	18	-100	9	.51	18	-100	--	9
TURKEY								
TOTAL EUROPE	54	+79	71	1.31	20	+56	1.14	14
AFRICA:								
TOTAL								

ASIA:												
CHINA												
167	355	+112	2	--	267	--	4	--	--	1.95	--	--
8	15	+131	15	--	15	--	23	+54	1.84	1.30	64	57
176	376	+114	282	--	282	--	487	+73	1.61	1.30	144	100
TOTAL											144	198
OCEANIA:												
AUSTRALIA												
6	--	-100	9	--	9	--	--	-100	1.53	--	5	8
NEW ZEALAND												
--	2	--	3	--	--	--	3	--	--	1.21	--	--
6	2	-60	9	--	9	--	3	-68	1.53	1.21	5	8
TOTAL												
285	737	+159	426	--	426	--	930	+118	1.50	1.26	111	234
WRCLD TCTAL											148	258
RYEGRASS, ANNUAL												
NORTH AMERICA:												
5	--	-100	5	--	5	--	--	-100	.83	--	--	--
135	446	+230	57	--	57	--	209	+265	.42	.47	77	32
1,107	498	-55	516	--	516	--	250	-51	.47	.50	--	1
TOTAL												
1,248	944	-24	577	--	577	--	459	-20	.46	.49	77	32
SOUTH AMERICA:												
ARGENTINA												
--	10	--	4	--	--	--	4	--	--	.43	--	--
8	2	-79	13	--	13	--	1	-92	1.74	.64	2	2
265	173	-35	306	--	306	--	166	-46	1.15	.56	40	65
55	176	+201	42	--	42	--	114	+174	.71	.65	25	20
2	1	-64	1	--	1	--	1	-49	.70	1.02	2	1
--	--	-100	3	--	3	--	--	-100	5.84	--	--	--
TOTAL												
334	361	+8	364	--	364	--	286	-21	1.09	.79	69	89
EUROPE:												
EC:												
91	11	-88	75	--	75	--	8	-89	.82	.76	67	43
10	--	-100	13	--	13	--	--	-100	1.29	--	10	13
83	14	--	--	--	--	--	11	--	--	.78	--	--
--	20	-76	44	--	44	--	9	-79	.53	.46	80	43
55	11	--	--	--	--	--	15	--	--	1.67	--	--
5	--	-100	34	--	34	--	--	-100	.57	--	39	27
5	524	+++	5	--	5	--	251	+++	.62	.48	9	5
688	561	-18	392	--	392	--	240	-13	.57	.61	221	156
20	19	-5	8	--	8	--	24	+219	.38	1.26	20	8
TOTAL EC												
560	1,160	+21	570	--	570	--	662	+16	.59	.57	446	295
AUSTRIA												
--	89	--	--	--	--	--	55	--	--	.62	--	--
135	36	-73	190	--	190	--	28	-72	.74	.79	125	91
--	55	--	--	--	--	--	22	--	--	.38	--	--
PORTUGAL												
FOOTNOTES AT END OF BULLETIN.												
--CONTINUED												

TABLE 2--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/---CONTINUED

KIND AND COUNTRY	JUL-DEC		DEC	
	QUANTITY	VALUE	QUANTITY	VALUE
RYEGRASS, ANNUAL				
SPAIN.....	19	--	9	--
SWEDEN.....	--	-100	--	-100
SWITZERLAND.....	6	--	2	--
TOTAL EUROPE.....	1,185	1,369 +15	732	779 +6
AFRICA:				
ALGERIA.....	--	--	18	--
EGYPT.....	17	--	9	--
MOROCCO.....	54	--	20	--
REP SOUTH AFRICA.....	154	109 -29	85	108 +27
TOTAL.....	206	148 -29	105	135 +29
ASIA:				
CHINA				
JAPAN.....	1,712	1,720 +1	901	1,078 +20
KOREA, REPUBLIC OF.....	57	41 -27	38	22 -43
SAUDI ARABIA.....	2	3 +61	2	2 +13
TOTAL.....	1,770	1,765 --	940	1,101 +17
OCEANIA:				
AUSTRALIA.....	230	299 +30	160	242 +51
TOTAL.....	230	299 +30	160	242 +51
WORLD TOTAL.....	4,979	4,886 -2	2,879	3,002 +4
RYEGRASS, PERENNIAL				
NORTH AMERICA:				
BERMUDA.....	4	5 +17	13	+7
CANADA.....	113	90 -20	125	85 -32
COSTA RICA.....	--	2 --	3	--
MEXICO.....	53	9 -84	58	5 -91
TOTAL.....	170	106 -38	195	106 -46
SOUTH AMERICA:				
ARGENTINA.....	--	--	1	--
BOLIVIA.....	--	--	1	--
CHILE.....	--	21 --	25	--
COLOMBIA.....	16	135 +748	12	188 +**

ECUADOR.....	16	9	-42	14	37	+162	.88	3.95	--	--	--	--
PERU.....	4	--	-100	8	--	-100	2.19	--	--	--	--	--
TOTAL.....	35	165	+368	33	251	+654	.94	1.52	--	9	--	12
EUROPE:												
EC:												
GERMANY,FED.REP.OF..	--	118	--	--	157	--	--	1.32	--	18	--	25
GREECE.....	--	7	--	--	11	--	--	1.50	--	--	--	--
IRELAND.....	--	20	--	--	23	--	--	1.13	--	20	--	23
ITALY.....	--	53	--	--	45	--	--	.86	--	14	--	6
NETHERLANDS.....	--	8	--	--	10	--	--	1.38	--	--	--	--
UNITED KINGDOM.....	--	85	--	--	109	--	--	1.22	--	60	--	73
TOTAL EC.....	--	294	--	--	354	--	--	1.20	--	112	--	130
AUSTRIA.....	--	44	--	--	28	--	--	.63	--	10	--	5
SWITZERLAND.....	--	35	--	--	30	--	--	.84	--	35	--	30
TURKEY.....	--	5	--	--	6	--	--	1.26	--	--	--	--
YUGOSLAVIA.....	10	--	-100	20	--	-100	1.99	--	--	--	--	--
TOTAL EUROPE.....	10	379	***	20	418	**	1.99	1.10	--	157	--	165
AFRICA:												
EGYPT.....	--	6	--	--	7	--	--	1.10	--	--	--	--
REP SOUTH AFRICA.....	--	11	--	--	9	--	--	.76	--	--	--	--
TOTAL.....	--	17	--	--	15	--	--	.88	--	--	--	--
ASIA:												
BAHRAIN.....	--	1	--	--	1	--	--	1.06	--	--	--	--
CHINA.....	3	3	-1	9	6	-39	2.56	1.83	--	--	--	--
HONG KONG.....	4	3	-13	2	2	-13	.66	.66	--	--	--	--
ISRAEL.....	57	52	+61	72	138	+92	1.26	1.51	--	26	--	36
JAPAN.....	--	9	--	--	17	--	--	1.58	--	--	--	3
KOREA, REPUBLIC OF..	64	108	+69	84	164	+96	1.31	1.53	--	26	--	39
TOTAL.....	131	133	+2	241	249	+3	1.84	1.87	13	10	21	19
OCEANIA:												
AUSTRALIA.....	131	133	+2	241	249	+3	1.84	1.87	13	10	21	19
TOTAL.....	131	133	+2	241	249	+3	1.84	1.87	13	10	21	19
WORLD TOTAL.....	411	909	+121	573	1,205	+110	1.40	1.33	55	211	66	247
SUDAN												
NORTH AMERICA:												
GUATEMALA.....	--	1	--	--	2	--	--	1.45	--	--	--	--
JAMAICA.....	--	1	--	--	1	--	--	1.13	--	--	--	--
MEXICO.....	13	9	-32	5	5	-1	.42	.60	9	--	4	--
TOTAL.....	13	10	-17	5	8	+47	.42	.74	9	--	4	--

FOOTNOTES AT END OF BULLETIN. ---CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC		DEC								
	QUANTITY	VALUE	QUANTITY	VALUE							
1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE
MT	PCT	DOL	1,000	DOL	PCT	DCL/KC	MT	PCT	1,000	DCL	1,000
SOUTH AMERICA:											
ARGENTINA	--	--	--	1	--	2.55	--	--	--	--	--
VENEZUELA	--	5	--	15	--	2.99	--	--	--	--	--
TOTAL	--	6	--	16	--	2.55	--	--	--	--	--
EUROPE:											
FRANCE	315	+7	246	251	+2	.78	315	335	246	246	251
ITALY	18	+604	10	70	+611	.54	18	118	10	10	63
TOTAL EC	333	+39	256	321	+26	.77	333	453	256	256	314
AFRICA:											
PORTUGAL	50	-100	54	--	-100	1.08	50	--	54	--	54
SPAIN	--	1	--	4	--	4.85	--	1	--	--	--
TOTAL EUROPE	383	+21	305	325	+5	.81	383	454	309	309	315
AFRICA:											
REP SOUTH AFRICA	--	90	--	56	--	.62	--	--	--	--	--
TOTAL	--	90	--	56	--	.62	--	--	--	--	--
ASIA:											
CHINA	1	-100	1	--	-100	2.39	--	--	--	--	--
HONG KONG	94	+33	84	131	+57	.89	78	45	68	68	76
JAPAN	10	-90	9	1	-92	.95	10	--	9	--	--
KOREA, REPUBLIC OF	--	31	--	27	--	.87	--	9	--	--	9
SAUDI ARABIA	104	+51	94	159	+65	.90	87	54	78	78	85
TOTAL	--	--	--	--	--	--	--	--	--	--	--
OCEANIA:											
TOTAL	--	--	--	--	--	--	--	--	--	--	--
WORLD TOTAL:											
495	727	+46	409	564	+38	.82	479	508	351	351	404
NORTH AMERICA:											
CANADA	218	+212	168	516	+207	.77	62	217	45	45	158
TOTAL	218	+212	168	516	+207	.77	62	217	45	45	158

SOUTH AMERICA:											
TOTAL											
EUROPE:											
EC:											
DENMARK											
GERMANY,FED.REP.OF											
ITALY											
NETHERLANDS											
UNITED KINGDOM											
TOTAL EC											
AUSTRIA											
SWEDEN											
TOTAL EUROPE											
AFRICA:											
TCTAL											
ASIA:											
CHINA											
JAPAN											
KOREA, REPUBLIC OF											
TOTAL											
OCEANIA:											
TCTAL											
WORLD TOTAL											
OTHER GRASSES											
NORTH AMERICA:											
BAHAMAS											
BELIZE											
BERMUDA											
CANADA											
CAYMAN ISLANDS											
COSTA RICA											
FRENCH WEST INDIES											
GUATEMALA											
HAITI											
JAMAICA											
LEEWARD-WINDWARD IS.											
MEXICO											
NETHERLANDS ANTILLES											
PANAMA(INC CANAL ZN)											
TRINIDAD-TOBAGO											
TOTAL											
FOOTNOTES AT END OF BULLETIN.											
--CONTINUED											

TABLE 3---US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/---CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC					
	QUANTITY		VALUE		QUANTITY		VALUE			
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 DCL/KC	CHANGE PCT	1981/82 MT	1982/83 MT	1981/82 1,000 DCL	1982/83 1,000 DCL
SOUTH AMERICA:										
ARGENTINA.....	22	6	-75	53	2,41	-69	1	3	7	5
BOLIVIA.....	1	2	+137	3	2,83	+23	1	--	3	--
BRAZIL.....	34	42	+26	94	2,80	+25	--	1	--	2
CHILE.....	27	19	-28	96	3,55	-71	5	5	15	4
COLOMBIA.....	43	21	-51	59	1,36	-40	24	--	23	1
ECUADOR.....	12	33	+175	9	2,38	+765	--	--	--	--
FRENCH GUIANA.....	7	--	-100	18	2,50	-100	7	--	18	--
PERU.....	1	--	-100	2	2,60	-100	--	--	--	--
VENEZUELA.....	11	17	+52	32	2,76	+69	--	3	1	6
TOTAL.....	159	141	-11	365	2,31	-7	39	13	66	21
EUROPE:										
EC:										
BELGIUM-LUXEMBOURG..	12	38	+222	39	3,31	+153	3	2	12	10
FRANCE.....	50	77	+54	80	1,46	+41	--	38	--	57
GERMANY,FED.REP.OF..	52	92	+76	108	2,06	+34	--	--	--	--
GREECE.....	33	22	-34	77	2,31	-50	11	--	54	--
ITALY.....	118	76	-36	88	1,74	+32	112	60	68	72
NETHERLANDS.....	46	141	+204	79	1,70	+120	3	25	12	42
UNITED KINGDOM.....	2	147	***	5	2,40	***	2	--	5	--
TOTAL EC.....	314	593	+89	476	1,52	+62	131	125	151	180
AUSTRIA.....										
FINLAND.....	--	37	--	--	--	--	--	18	--	33
NORWAY.....	27	69	+153	48	1,78	+184	3	69	5	137
PORTUGAL.....	--	35	--	--	--	--	--	--	--	--
SPAIN.....	28	107	+280	73	2,57	+25	1	2	2	5
SWITZERLAND.....	4	50	***	13	3,49	+446	1	50	3	70
YUGOSLAVIA.....	4	--	-100	27	6,02	-100	4	--	27	--
TOTAL EUROPE.....	378	919	+143	637	1,69	+89	140	264	188	425
AFRICA:										
CAPERCCN.....	1	--	-100	1	1,43	-100	--	--	--	--
CANARY ISLANDS.....	--	6	--	--	--	--	--	--	--	--
EGYPT.....	--	10	--	--	--	--	--	--	--	--
IVORY COAST.....	6	5	-17	56	9,37	-81	--	--	--	--
LIBYA.....	15	1	-96	51	2,67	-95	--	--	--	--
REP SOUTH AFRICA.....	82	543	+564	325	3,96	+204	53	122	158	155
TUNISIA.....	--	5	--	--	--	--	--	--	--	--

	1	--	-100	1	--	-100	2-50	--	--	122	198	159
WESTERN AFRICA, NEC.												
TOTAL	108	571 +426	434	1,052	+142	4,00	1.84	53				
ASIA:												
BAHRAIN	2	3 +7	6	8	+40	2.50	3.27	--	--	--	--	--
BAKGLADESH	1	-- -100	2	--	-100	3.22	--	--	--	--	--	--
CHINA												
MAINLAND	2	-- -100	3	--	-100	1.25	--	--	--	--	--	--
TAIWAN	2	4 +118	5	18	+100	4.61	4.23	--	--	--	--	--
HONG KONG	6	6 +1	34	31	-5	5.87	5.28	--	--	--	--	2
ISRAEL	1	42 ***	6	37	+500	7.70	.89	--	--	--	3	--
JAPAN	128	152 +15	353	263	-26	2.76	1.72	3	35	10	49	3
JORDAN	20	2 -89	129	6	-56	6.39	2.67	--	--	--	--	--
KOREA, REPUBLIC OF	19	33 +69	21	148	+612	1.06	4.49	7	--	3	3	7
KUWAIT	21	26 +24	107	120	+12	5.10	4.61	2	2	28	7	--
LEBANON	1	-- -75	3	1	-80	2.69	2.50	1	--	3	1	--
QATAR	1	8 +704	5	39	+655	5.27	4.94	--	--	--	--	--
SAUDI ARABIA	54	2,297 ***	376	1,359	+261	6.98	.55	41	11	325	42	--
SINGAPORE	3	-- -100	12	--	-100	4.43	--	2	--	10	--	--
SYRIA	--	-- -100	1	--	-100	6.33	--	--	--	--	--	--
UNITED ARAB EMIRATES	10	43 +331	57	118	+106	5.79	2.76	--	--	--	--	--
TOTAL	271	2,616 +864	1,126	2,147	+91	4.15	.82	60	51	382	108	--
OCEANIA:												
AUSTRALIA	244	223 -5	988	846	-14	4.05	3.75	47	21	229	85	2
FR PACIFIC ISLANDS	--	-- --	--	2	--	--	4.73	--	--	--	--	--
NEW ZEALAND	12	8 -31	18	37	+55	1.50	4.36	--	--	--	--	--
TRUST TERR PAC IS	--	2 --	--	11	--	--	5.84	--	--	--	--	--
TOTAL	256	234 -5	1,007	856	-11	3.93	3.83	47	22	229	87	--
WORLD TOTAL	2,988	4,975 +67	5,120	6,572	+28	1.71	1.32	953	683	1,461	1,245	--
TOTAL FORAGE												
NORTH AMERICA:												
BAHAMAS	41	2 -96	23	5	-77	.57	3.13	21	--	3	--	--
BELIZE	--	-- -11	1	1	+124	3.47	8.70	--	--	--	--	--
BERMUDA	17	11 -34	32	33	+2	1.88	2.51	1	--	1	--	--
CANADA	2,086	3,242 +55	2,948	3,739	+27	1.41	1.15	767	1,101	1,007	1,427	--
CAYMAN ISLANDS	1	-- -100	3	--	-100	5.26	--	--	--	1	--	--
COSTA RICA	--	6 --	--	12	--	--	2.20	--	--	--	--	--
FRENCH WEST INDIES	--	1 --	--	1	--	--	1.58	--	--	--	--	--
GUATEMALA	1	1 +113	2	2	-13	3.62	1.49	--	--	--	--	--
HAITI	5	-- -100	5	--	-100	1.94	--	4	--	7	--	--
HONOURAS	--	-- --	--	1	--	--	3.11	--	--	--	--	--
JAMAICA	--	2 --	--	5	--	--	3.23	--	--	--	--	1
LEEWARD-WINDWARD IS.	91	-- -99	19	1	-94	.21	2.51	85	--	7	--	--
MEXICO	4,377	1,564 -55	6,610	3,749	-43	1.51	1.91	535	196	559	400	--
NETHERLANDS ANTILLES	32	-- -100	84	--	-100	2.52	--	--	--	--	--	--
PANAMA (INC CANAL ZN)	--	15 ***	1	9	+745	7.72	.46	--	--	--	--	--
TRINIDAD-TOBAGO	--	-- --	--	1	--	--	4.05	--	--	--	1	--
TOTAL	6,653	5,249 -21	9,733	7,559	-22	1.46	1.44	1,412	1,298	1,585	1,838	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	CHANGE PCT	1981/82 1,000 DOL	CHANGE PCT	1981/82 MT	CHANGE PCT	1981/82 1,000 DOL	CHANGE PCT
SOUTH AMERICA:								
ARGENTINA.....	36	276 +662	69	392	4	+466	1.92	1.42
BOLIVIA.....	1	2 +161	3	9	1	+252	2.83	3.81
BRAZIL.....	68	72 +6	211	243	15	+15	3.09	3.37
CHILE.....	57	71 +23	201	94	13	-53	3.50	1.33
COLCMBIA.....	345	354 +2	410	443	68	+8	1.19	1.25
ECUADOR.....	115	260 +127	113	316	30	+179	.99	1.22
FRENCH GUIANA.....	7	-- -100	18	--	7	-100	2.50	--
PARAGUAY.....	--	-- --	1	1	--	--	3.68	2.32
PERU.....	15	3 -83	48	8	11	-84	3.12	2.89
VENEZUELA.....	12	24 +102	34	75	--	+118	2.87	3.10
TOTAL.....	657	1,061 +61	1,108	1,581	149	+43	1.69	1.49
EUROPE:								
EC:								
BELGIUM-LUXEMBURG..	157	281 +43	260	367	95	+41	1.32	1.30
DENMARK.....	160	308 +92	252	438	125	+74	1.57	1.42
FRANCE.....	536	830 +55	584	1,309	411	+124	1.09	1.58
GERMANY-FED.REP-OF..	563	1,321 +135	766	1,510	374	+97	1.36	1.14
GREECE.....	63	65 +3	110	106	21	-4	1.75	1.63
IRELAND.....	69	42 -39	46	45	49	-2	.67	1.08
ITALY.....	318	2,108 +564	573	2,318	240	+305	1.80	1.10
NETHERLANDS.....	1,528	1,715 +12	1,489	1,642	528	+10	.97	.96
UNITED KINGDOM.....	514	1,200 +134	716	1,380	254	+93	1.39	1.15
TOTAL EC.....	3,948	7,870 +99	4,795	9,115	2,097	+90	1.21	1.16
AUSTRIA.....	140	392 +181	181	328	78	+81	1.30	.84
FINLAND.....	58	166 +186	80	216	30	+172	1.37	1.30
HUNGARY.....	53	250 +371	51	179	--	+256	.95	.72
NORWAY.....	242	191 -21	291	300	159	+3	1.20	1.57
PORTUGAL.....	50	98 +96	54	59	50	+9	1.08	.60
SPAIN.....	142	253 +78	380	270	39	-29	2.67	1.07
SWEDEN.....	468	185 -60	400	307	403	-23	.85	1.66
SWITZERLAND.....	124	341 +175	386	539	63	+40	3.11	1.58
TURKEY.....	--	6 --	--	9	--	--	--	1.40
YUGOSLAVIA.....	35	-- -100	75	--	24	-100	2.23	--
TOTAL EUROPE.....	5,261	9,752 +85	6,696	11,322	2,944	+69	1.27	1.16
AFRICA:								
ALGERIA.....	--	22 --	--	18	--	--	--	.83

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED
 JUL-DEC
 DEC

KIND AND COUNTRY	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	CHANGE PCT	1982/83 1,000 DOL	CHANGE PCT	1981/82 MT	CHANGE PCT	1982/83 1,000 DCL	CHANGE PCT
BEAN	1,082	-65	1,053	-57	811	-57	68	-754
MEXICCO.....	5	-14	7	+44	--	--	1	--
TRINIDAD-TOBAGO.....								
TOTAL.....	1,325	-42	1,268	-39	892	-39	298	-812
SOUTH AMERICA:								
ARGENTINA.....	10	+66	17	+3	5	+3	6	+6
CHILE.....	7	+8	10	+18	--	--	--	--
COLOMBIA.....	4	+498	12	+57	--	--	--	--
ECUADOR.....	6	+36	12	+3	--	--	5	--
PARAGUAY.....	--	-100	1	-100	--	--	--	1
URUGUAY.....	3	-100	6	-100	--	--	--	--
VENEZUELA.....	45	-75	41	-53	41	-53	--	-29
TOTAL.....	79	-11	98	-19	46	-19	11	-36
EUROPE:								
EC:								
BELGIUM-LUXEMBOURG..	--	--	--	--	--	--	--	--
DENMARK.....	1	-100	2	-100	--	--	--	--
FRANCE.....	72	+4	59	+337	61	+337	18	+47
GERMANY,FED.REP.OF..	27	816	32	523	26	523	68	30
GREECE.....	19	6	6	10	19	10	1	6
ITALY.....	214	189	214	262	106	262	109	138
NETHERLANDS.....	517	893	536	1,116	233	1,116	423	262
UNITED KINGDOM.....	207	486	173	297	185	297	34	142
TOTAL EC.....	1,057	2,509	1,021	2,491	629	2,491	653	626
CYPRUS.....	3	--	9	--	--	--	--	--
PORTUGAL.....	--	4	--	8	--	--	4	--
SPAIN.....	18	130	6	154	18	154	130	6
SWEDEN.....	14	5	11	9	14	9	2	11
SWITZERLAND.....	--	36	--	22	--	--	--	--
TURKEY.....	--	1	--	3	--	--	--	--
TOTAL EUROPE.....	1,093	2,685	1,047	2,687	662	2,687	768	643
AFRICA:								
IVORY COAST.....	3	--	5	--	--	--	--	--
LIBERIA.....	5	--	4	--	--	--	--	--
LIBYA.....	2	--	3	--	2	--	--	3

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	1982/83 MT	1981/82 DOL 1,000	1982/83 DOL 1,000	1981/82 MT	1982/83 MT	1981/82 DOL 1,000	1982/83 DOL 1,000
BEET								
PARAGUAY.....	--	--	1	3.51	--	--	--	--
PERU.....	--	--	1	3.81	--	--	1	1
VENEZUELA.....	5	--	13	2.79	--	--	--	--
TOTAL.....	10	3	30	3.04	2	2	2	2
EUROPE:								
EC:								
DENMARK.....	17	8	43	2.58	17	17	43	43
GERMANY,FED.REP.OF..	47	--	50	1.05	--	--	--	--
NETHERLANDS.....	7	4	15	2.12	7	4	15	13
UNITED KINGDOM.....	2	--	12	3.72	2	--	8	8
TOTAL EC.....	74	12	120	1.61	25	4	66	13
TOTAL EUROPE.....	74	12	120	1.61	25	4	66	13
AFRICA:								
TOTAL.....	--	--	--	--	--	--	--	--
ASIA:								
CHINA								
JAPAN.....	--	--	1	3.24	--	--	--	--
TOTAL.....	--	--	1	3.24	--	--	--	--
OCEANIA:								
AUSTRALIA.....	--	1	--	--	--	1	--	2
NEW ZEALAND.....	--	1	--	--	--	--	--	--
TOTAL.....	--	2	--	--	--	1	--	3
WORLD TOTAL.....	120	24	319	2.66	29	5	76	16
CANTALCPE								
NORTH AMERICA:								
CANADA.....	2	--	8	4.85	--	--	--	--
DOMINICAN REPUBLIC..	--	--	3	10.32	--	--	--	--
EL SALVADOR.....	--	--	--	--	--	--	12.85	--
GUATEMALA.....	1	--	5	8.19	--	--	--	--
HONDURAS.....	--	--	6	13.03	--	--	12.47	--
MEXICO.....	51	31	536	10.53	4	5	11.29	47

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC							
	QUANTITY		VALUE		QUANTITY		VALUE					
	1981/82 MT	1982/83 MT	1981/82 DOL/1,000	1982/83 DOL/1,000	1981/82 MT	1982/83 MT	1981/82 DOL/1,000	1982/83 DOL/1,000				
WORLD TOTAL.....	83	51	-39	778	493	-37	9.38	9.68	14	11	127	58
CARROT												
NORTH AMERICA:												
BARBADOS.....	--	--	--	--	1	--	--	10.24	--	--	--	--
CANADA.....	50	29	-42	172	97	-44	3.43	3.31	22	27	74	50
COSTA RICA.....	--	1	+662	1	7	+222	9.00	8.53	--	--	--	--
DOMINICAN REPUBLIC..	--	1	+87	2	5	+127	6.11	7.42	--	--	--	2
GUATEMALA.....	--	3	--	--	11	--	--	3.31	--	--	--	--
HAITI.....	--	--	-100	1	--	-100	10.97	--	--	--	--	--
HONDURAS.....	--	--	-100	1	--	-100	10.73	--	--	--	--	--
JAMAICA.....	4	2	-38	35	23	-35	9.93	10.38	--	2	--	16
MEXICO.....	7	9	+24	42	38	-8	5.65	4.20	4	1	19	12
NICARAGUA.....	--	--	-100	1	--	-100	7.08	--	--	--	--	--
PANAMA(INC CANAL ZN)	--	--	--	--	1	--	--	11.65	--	--	--	--
TOTAL.....	62	46	-26	255	183	-28	4.13	4.00	26	30	93	119
SOUTH AMERICA:												
ARGENTINA.....	--	1	--	--	3	--	--	4.96	--	1	--	3
BRAZIL.....	29	16	-43	300	163	-48	10.36	9.93	8	2	41	10
CHILE.....	1	--	-29	4	5	+4	8.06	11.84	--	--	--	3
COLOMBIA.....	3	1	-65	40	9	-78	11.94	7.52	1	--	9	--
ECUADOR.....	3	--	-86	31	1	-98	9.95	1.28	--	--	--	--
PARAGUAY.....	--	--	-100	3	--	-100	9.44	--	--	--	2	--
PERU.....	--	--	-41	3	3	-8	8.51	13.41	--	--	--	--
VENEZUELA.....	1	--	-100	3	--	-100	3.31	--	--	--	--	--
TOTAL.....	38	19	-49	385	182	-53	10.23	9.52	9	2	52	16
EUROPE:												
EC:												
DENMARK.....	31	5	-85	109	16	-85	3.47	3.42	28	5	95	16
FRANCE.....	--	30	--	--	111	--	--	3.74	--	21	--	76
NETHERLANDS.....	148	92	-38	600	350	-42	4.06	3.82	26	42	90	227
UNITED KINGDOM.....	15	5	-70	102	35	-66	6.64	7.69	1	--	8	--
TOTAL EC.....	194	131	-33	810	512	-37	4.17	3.92	55	68	193	319
HUNGARY.....	3	--	-100	18	--	-100	6.01	--	--	--	--	--
SPAIN.....	--	--	--	--	1	--	--	13.78	--	--	--	--
SWEDEN.....	5	--	-100	25	--	-100	4.63	--	--	--	--	--
TOTAL EUROPE.....	203	131	-36	854	512	-40	4.21	3.92	55	68	193	319

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC ANC JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 CHANGE PCT	1981/82 MT	1982/83 CHANGE PCT	1981/82 1,000 DOL	1982/83 CHANGE PCT
EUROPE:								
EC:								
DENMARK.....	42	3 -92	240	25 -89	20	7.40	1	141
FRANCE.....	21	26 +24	123	108 -12	15	4.20	4	95
ITALY.....	2	-- -100	41	-- -100	--	15.21	--	--
NETHERLANDS.....	1	41 ***	8	271 ***	1	6.66	34	7
TOTAL EC.....	67	70 +4	412	404 -2	36	5.79	39	242
PORTUGAL.....	--	-- +33	1	1 +116	--	13.80	--	1
SPAIN.....	1	-- -80	38	11 -71	--	108.50	--	--
SWITZERLAND.....	--	60 --	--	754 --	--	12.58	--	--
TOTAL EUROPE.....	67	130 +93	451	1,170 +160	36	9.01	39	243
AFRICA:								
ALGERIA.....	3	-- -100	25	-- -100	3	8.36	--	25
EGYPT.....	16	-- -100	126	-- -100	4	8.05	--	37
LIBERIA.....	--	-- --	--	1 --	--	10.78	--	--
LIBYA.....	--	10 --	--	50 --	--	59.00	--	--
REP SOUTH AFRICA.....	--	1 +196	3	4 +27	--	7.19	1	--
SUDAN.....	--	-- -100	1	-- -100	--	8.20	--	--
TOTAL.....	19	11 -44	155	554 +258	7	52.52	1	62
ASIA:								
CHINA								
IRAN.....	--	30 --	--	404 --	--	13.48	--	--
IRAQ.....	--	20 --	--	227 --	--	11.37	7	73
JAPAN.....	--	4 --	--	27 --	--	7.25	--	--
PAKISTAN.....	--	1 --	--	2 --	--	4.33	1	--
PHILIPPINES.....	--	-- --	--	4 --	--	26.53	--	--
SAUDI ARABIA.....	--	5 ***	4	48 ***	--	8.96	4	33
SYRIA.....	3	-- -100	29	-- -100	--	10.50	--	--
YEMEN (SANA).....	--	-- --	--	3 --	--	14.58	--	--
TOTAL.....	3	60 ***	33	714 ***	--	11.13	12	4
OCEANIA:								
AUSTRALIA.....	1	-- -82	47	5 -82	--	35.70	--	5
FR PACIFIC ISLANDS.....	--	-- --	--	2 --	--	48.12	--	--
NEW ZEALAND.....	--	-- -86	2	1 -46	--	13.75	--	--
TOTAL.....	1	-- -75	49	12 -76	--	33.56	--	5

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/---CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL
ASIA:								
CHINA								
TAIWAN	--	--	-73	4	4	1	6.81	4
HONG KONG	2	13	-77	13	13	4	6.23	1
ISRAEL	--	--	--	--	--	4	26.81	--
JAPAN	14	89	+38	89	139	+56	7.22	13
KOREA, REPUBLIC OF	--	--	--	--	7	--	10.81	5
KUWAIT	--	1	-100	1	--	--	4.86	--
LEBANON	--	6	-64	6	2	-71	22.32	18.44
PHILIPPINES	1	3	-100	3	--	-100	4.85	--
SAUDI ARABIA	1	15	+354	15	33	+114	8.71	3
SINGAPORE	--	--	--	--	1	--	11.24	--
SYRIA	--	--	--	--	1	--	19.12	--
TOTAL	15	131	+31	131	191	+45	6.97	17
OCEANIA:								
AUSTRALIA	--	--	--	--	5	--	13.86	--
FR PACIFIC ISLANDS	--	2	-100	2	--	-100	13.26	--
NEW ZEALAND	--	7	-100	7	--	-100	43.95	--
TOTAL	--	9	+6	9	5	-46	27.17	13.86
WORLD TOTAL	65	479	+30	479	629	+31	7.33	38
UNION								
NORTH AMERICA:								
BALAPAS	--	2	-96	2	1	-68	30.33	--
BARBADOS	--	--	--	--	5	--	10.60	--
CANADA	23	406	-28	406	262	-35	18.02	20
COSTA RICA	1	48	+74	48	88	+82	44.70	46.65
DOMINICAN REPUBLIC	3	70	+41	70	61	-13	20.05	12.34
GUATEMALA	--	6	+63	6	4	-32	42.43	17.66
HAITI	1	35	+55	35	57	+64	45.46	48.10
HONOLULU	1	16	-100	16	--	-100	17.60	--
JAMAICA	1	45	-89	45	3	-94	33.78	18.64
LEEWARD-WINDWARD IS.	--	5	-100	5	--	-100	51.38	--
MEXICO	51	728	-2	728	742	+2	14.33	2
NETHERLANDS ANTILLES	--	--	--	--	2	--	16.67	--
NICARAGUA	2	62	-67	62	28	-54	28.40	39.83
PANAMA (INC CANAL ZN)	1	28	-73	28	12	-55	36.27	55.70
TOTAL	85	1,450	-10	1,450	1,263	-12	17.15	14
								23
								109
								235
								109
								235
								217
								19
								7
								1
								27
								24
								2
								387
								267

SOUTH AMERICA:

ARGENTINA.....	1	--	-100	16	--	-100	16.55	--	--	9	--
BRAZIL.....	20	21	+5	413	1,017	+146	20.92	48.81	14	171	152
COLOMBIA.....	--	1	+153	23	39	+67	49.39	32.45	--	2	9
ECUADOR.....	--	--	-14	11	65	+512	30.09	213.21	--	1	--
PARAGUAY.....	--	--	-100	4	--	-100	22.83	--	--	4	--
PERU.....	1	--	-82	16	1	-91	18.10	14.23	--	--	--
URUGUAY.....	--	--	-100	1	--	-100	25.00	--	--	--	--
VENEZUELA.....	6	4	-33	137	108	-21	22.38	26.38	2	30	--
TOTAL.....	29	27	-8	622	1,235	+99	21.61	46.47	17	3	161

EUROPE:

EC:

BELGIUM-LUXEMBOURG..	--	--	--	--	3	--	--	19.37	--	--	--
FRANCE.....	--	11	**	1	139	**	69.37	12.45	--	--	--
GERMANY,FED.REP.OF..	1	1	+9	22	20	-8	21.18	17.74	1	1	20
GREECE.....	--	--	--	--	13	--	--	57.67	--	--	--
ITALY.....	4	7	+80	59	61	+3	16.12	9.26	1	12	--
NETHERLANDS.....	3	4	+42	75	44	-41	24.28	10.05	--	1	8
UNITED KINGDOM.....	--	28	**	1	393	**	27.40	13.80	--	3	41
TOTAL EC.....	8	52	+566	158	673	+326	20.19	12.92	2	4	68

AUSTRIA.....

AUSTRIA.....	1	--	-100	40	--	-100	35.70	--	1	--	24
PORTUGAL.....	--	--	--	--	2	--	--	16.98	--	--	--
SPAIN.....	--	--	-100	8	--	-100	39.93	--	--	--	--

TOTAL EUROPE.....

TOTAL EUROPE.....	9	52	+478	207	676	+227	22.83	12.93	2	4	68
-------------------	---	----	------	-----	-----	------	-------	-------	---	---	----

AFRICA:

CAMEROON.....	--	--	--	--	1	--	--	8.86	--	--	--
ETHIOPIA.....	--	--	-100	4	--	-100	19.33	--	--	4	--
GAINEA.....	--	--	+324	3	2	-26	37.03	6.42	--	--	--
IVORY COAST.....	--	--	-87	4	1	-82	28.99	39.15	--	--	--
KENYA.....	--	2	--	--	26	--	--	13.16	--	--	--
LIBYA.....	11	--	-100	182	--	-100	16.60	--	1	--	32
MAURITIUS.....	--	--	-100	6	--	-100	55.52	--	--	--	--
REP SOUTH AFRICA.....	--	1	+770	2	28	**	18.36	36.75	--	1	26
SUCAN.....	--	--	-100	2	--	-100	21.38	--	--	--	--
ZAMBIA.....	--	--	--	--	1	--	--	24.44	--	--	--
ZIMBABWE.....	--	--	-100	1	--	-100	57.92	--	--	--	--
TOTAL.....	12	3	-72	205	60	-71	17.44	18.06	1	1	26

ASIA:

BANGLADESH.....	--	--	-100	11	--	-100	48.44	--	--	--	--
CHINA.....	--	--	--	--	--	--	--	--	--	--	--
TAIWAN.....	7	1	--	--	21	--	--	30.66	--	--	--
HONG KONG.....	2	1	-80	152	31	-80	23.08	23.48	--	--	5
IRAN.....	2	2	-13	45	84	+85	21.69	46.31	--	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC ARC JUL-DEC, 1981/82, 1982/83 1/---CONTINUED

KIND AND COUNTRY	JUL-DEC			DEC			1981/82			1982/83			1981/82			1982/83			1981/82			1982/83		
	QUANTITY			VALUE			CHANGE			DOL			DOL			DOL			DOL			DOL		
	MT	MT	MT	PCT	PCT	PCT	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
UNION																								
JAPAN.....	1	6	+493	37	90	+142	34.99	14.30	1	1	1	29	9											
KUWAIT.....	--	--	-100	3	--	--	6.42	--	--	--	--	--	--											
PHILIPPINES.....	15	26	+71	391	449	+15	25.99	17.45	--	--	--	--	--											
SAUDI ARABIA.....	--	2	+375	6	37	+565	11.83	16.56	--	--	2	--	--											
SYRIA.....	--	1	+181	13	45	+237	32.97	39.45	--	--	--	--	--											
THAILAND.....	1	1	+164	24	59	+145	44.12	40.85	--	--	--	--	--											
UNITED ARAB EMIRATES	--	1	--	--	9	--	--	14.68	--	--	--	--	--											
TOTAL.....	27	41	+54	682	824	+21	25.39	19.58	1	3	3	29	45											
OCEANIA:																								
AUSTRALIA.....	29	--	-99	39	6	-86	1.36	32.86	--	--	--	--	--											
FR PACIFIC ISLANDS..	--	--	-100	1	--	-100	11.28	--	--	--	--	--	--											
NEW ZEALAND.....	--	7	--	--	104	--	--	15.80	--	--	7	--	--											
OTHER PAC ISLS, NEC.	2	--	-100	17	--	-100	6.61	--	--	--	--	--	--											
TOTAL.....	31	7	-78	57	110	+94	1.81	16.23	--	--	7	--	102											
WORLD TOTAL.....	192	206	+7	3,222	4,166	+25	16.75	20.22	44	31	31	727	670											
PEA																								
NORTH AMERICA:																								
BERMUDA.....	21	--	-100	35	--	-100	1.65	--	--	--	--	--	--											
CANADA.....	84	230	+174	59	262	+341	.71	1.14	53	150	41	209												
COSTA RICA.....	63	--	-100	36	--	-100	.57	--	--	--	--	--	--											
DOMINICAN REPUBLIC..	--	2	--	--	3	--	--	1.14	--	--	2	--	--											
GUATEMALA.....	1	2	+50	2	2	+37	1.10	1.00	--	--	--	--	--											
LEEWARD-WINDWARD IS.	3	--	-100	2	--	-100	.59	--	--	--	--	--	--											
MEXICO.....	506	1,007	+11	660	666	+1	.73	.66	19	374	16	224												
PANAMA (INC CANAL 2N)	--	13	--	--	6	--	--	.46	--	--	--	--	--											
TRINIDAD-TOBAGO....	--	14	--	--	20	--	--	1.47	--	--	--	--	--											
TOTAL.....	1,078	1,268	+18	793	958	+21	.74	.76	72	527	57	436												
SOUTH AMERICA:																								
ARGENTINA.....	5	21	+127	6	10	+61	.71	.50	9	--	6	--												
BRAZIL.....	33	7	-80	30	54	+75	.91	8.17	26	--	20	1												
CHILE.....	--	15	--	--	8	--	--	.55	--	--	--	--	--											
COLOMBIA.....	10	--	-100	6	--	-100	.62	--	--	--	--	--	--											
ECUADOR.....	6	30	+448	6	21	+267	1.05	.71	--	13	1	10												
PERU.....	247	5	-98	93	7	-93	.37	1.44	10	--	4	--												
VENEZUELA.....	--	141	--	--	84	--	--	.60	--	--	--	--	--											
TOTAL.....	305	218	-28	141	184	+31	.46	.85	45	13	31	11												

EUROPE:													
EC:													
DENMARK.....	15	262	***	164	***	.79	.63	1	244	1	148		
FRANCE.....	1,051	1,730	+65	538	898	+67	.51	702	1,046	356	549		
GERMANY,FED.,REP.OF..	519	222	-57	261	163	-37	.73	51	187	33	143		
GREECE.....	5	7	+46	4	10	+176	1.47	--	--	--	--		
ITALY.....	566	1,225	+27	539	783	+45	.64	40	179	22	161		
NETHERLANDS.....	144	399	+177	89	229	+158	.62	99	98	59	38		
UNITED KINGDOM.....	2,398	3,258	+36	1,634	2,197	+34	.67	924	1,531	664	938		
TOTAL EC.....	5,100	7,104	+39	3,079	4,445	+44	.60	1,817	3,285	1,134	1,964		
FINLAND.....													
PORTUGAL.....	12	11	-4	9	9	-7	.82	10	--	8	--		
SPAIN.....	16	23	+41	20	31	+56	1.22	15	10	19	14		
SWEDEN.....	15	118	+524	13	23	+77	.69	--	--	--	--		
TOTAL EUROPE.....	732	175	-76	528	132	-75	.74	733	101	528	64		
5,880	7,435	+26	3,649	4,639	+27	.62	.62	2,875	3,396	1,689	2,043		
AFRICA:													
LIPYA.....	2	--	-100	3	--	-100	1.67	2	--	3	--		
TOTAL.....	2	--	-100	3	--	-100	1.67	2	--	3	--		
ASIA:													
BAHRAIN.....	5	1	-77	3	1	-81	.57	--	1	--	1		
CHINA	104	15	-86	25	12	-56	.27	--	--	--	--		
TAIWAN.....	8	2	-72	11	3	-70	1.38	--	--	--	--		
HONG KONG.....	17	248	***	7	152	***	.43	--	34	--	15		
ISRAEL.....	150	43	-71	89	43	-51	.59	33	6	31	7		
JAPAN.....	3	3	-11	2	1	-57	.84	--	--	--	--		
JORDAN.....	--	10	--	--	8	--	.82	--	--	--	--		
KOREA, REPUBLIC OF..	6	15	+146	3	13	+276	.54	--	--	--	--		
KUWAIT.....	6	22	+257	4	12	+221	.62	--	--	--	--		
PAKISTAN.....	--	9	--	--	1	--	.18	--	--	--	--		
GATAR.....	13	47	+251	59	42	-25	4.36	--	--	--	--		
SAUDI ARABIA.....	3	--	-100	2	--	-100	.52	1	--	1	--		
SINGAPORE.....	--	6	--	--	5	--	.89	--	--	--	--		
SYRIA.....	--	18	--	--	15	--	.84	--	5	--	3		
THAILAND.....	21	4	-78	16	3	-79	.76	--	--	--	--		
UNITED ARAB EMIRATES	336	444	+32	224	312	+35	.67	34	46	31	29		
TOTAL.....	34	31	-10	14	31	+122	.41	--	3	--	4		
OCEANIA:	22	80	+265	21	70	+234	.96	--	--	--	--		
AUSTRALIA.....	56	111	+98	35	101	+188	.63	3	--	--	4		
NEW ZEALAND.....	7,656	9,476	+24	4,846	6,196	+28	.63	2,728	3,985	1,812	2,522		
TOTAL.....													
WORLD TOTAL.....													

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC					
	QUANTITY		VALUE		QUANTITY		VALUE			
	1981/82 MT	1982/83 MT	1981/82 1,000 DOL	1982/83 1,000 DOL	1981/82 MT	1982/83 MT	1981/82 1,000 DOL	1982/83 1,000 DOL		
PEPPER										
NORTH AMERICA:										
CANADA.....	2	15	+768	9	69	+625	5.36	4.48	1	3
COSTA RICA.....	--	--	--	3	3	--	--	15.86	--	--
DOMINICAN REPUBLIC.....	1	--	-92	9	2	-80	12.19	30.52	--	--
GUATEMALA.....	--	--	--	--	2	--	--	4.85	--	--
HAITI.....	--	--	-100	1	--	-100	34.91	--	--	--
HONDURAS.....	--	--	-100	5	--	-100	18.70	--	--	--
JAMAICA.....	1	--	-94	12	1	-92	24.47	29.62	--	--
LEEWARD-WINDWARD IS.	1	--	-100	4	--	-100	2.99	--	--	--
MEXICO.....	23	51	+118	161	263	+64	6.92	5.20	2	4
PANAMA(IAC CANAL ZN)	--	--	-100	1	--	-100	4.87	--	--	1
TRINIDAD-TOBAGO.....	--	--	-48	3	3	-12	26.33	44.26	--	3
TOTAL.....	28	67	+137	206	342	+67	7.33	5.14	2	8
SOUTH AMERICA:										
ARGENTINA.....	--	--	+269	1	6	+275	30.35	30.83	--	--
BRAZIL.....	1	--	-59	10	5	-48	16.08	20.07	--	--
CHILE.....	--	--	-100	1	--	-100	9.80	--	--	--
COLOMBIA.....	--	--	-100	1	--	-100	28.71	--	--	--
ECUADOR.....	--	1	+433	2	7	+345	15.52	12.96	--	--
PARAGUAY.....	3	--	-100	13	--	-100	4.85	--	3	13
PERU.....	--	--	-71	2	1	-72	32.48	31.36	--	--
URUGUAY.....	--	--	-100	1	--	-100	32.27	--	--	--
VENEZUELA.....	2	--	-65	31	11	-64	19.17	22.55	--	--
TOTAL.....	5	2	-72	63	30	-52	11.72	19.75	3	13
EUROPE:										
EC:										
FRANCE.....	--	--	-100	8	--	-100	25.94	--	--	--
GREECE.....	--	--	--	--	40	--	--	1597.00	--	--
ITALY.....	2	--	-100	59	--	-100	28.98	--	--	--
NETHERLANDS.....	--	6	--	--	104	--	--	18.40	1	12
UNITED KINGDOM.....	--	1	--	--	13	--	--	25.48	1	13
TOTAL EC.....	2	6	+165	67	157	+135	28.59	25.35	1	25
TOTAL EUROPE.....	2	6	+165	67	157	+135	28.59	25.35	1	25
AFRICA:										
EGYPT.....	--	3	--	--	15	--	--	4.85	3	15

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC		DEC								
	QUANTITY	VALUE	QUANTITY	VALUE							
1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE
MT	MT	PCT	1,000 DOL	1,000 DOL	PCT	MT	MT	PCT	1,000 DOL	1,000 DOL	PCT
148	162	+11	376	386	+3	2,59	2,38	-13	53	26	-27
TOTAL EURCPE.....											
AFRICA:											
REP SOUTH AFRICA.....	2	--	-100	6	--	-100	2,93	--	--	1	--
TOTAL.....	2	--	-100	6	--	-100	2,93	--	--	1	--
ASIA:											
CHINA	355	1,026	+189	863	2,737	+217	2,43	2,67	14	54	44
JAPAN.....	--	2	--	--	5	--	--	3,30	--	2	--
LEBANON.....	1	1	+109	3	6	+68	4,77	3,84	--	--	--
SAUDI ARABIA.....	356	1,025	+185	867	2,747	+217	2,43	2,67	14	55	44
TOTAL.....											
OCEANIA:											
AUSTRALIA.....	1	1	+22	3	3	+21	3,27	3,26	1	--	3
NEW ZEALAND.....	--	1	+225	1	4	+227	3,01	3,03	--	--	1
TOTAL.....	1	2	+89	4	7	+85	3,19	3,13	1	--	4
WORLD TOTAL.....	527	1,210	+130	1,335	3,195	+135	2,53	2,64	33	111	84
SPINACH											
NORTH AMERICA:											
CANADA.....	11	--	-100	23	--	-100	2,08	--	--	--	--
MEXICO.....	1	9	+993	9	18	+115	10,53	2,07	--	5	--
TOTAL.....	12	9	-26	32	18	-42	2,65	2,07	--	5	--
SOUTH AMERICA:											
ARGENTINA.....	3	--	-100	11	--	-100	4,41	--	1	--	2
CHILE.....	1	--	-42	2	1	-35	1,58	2,22	--	--	--
COLOMBIA.....	--	--	-100	1	--	-100	3,34	--	--	--	1
PERU.....	--	1	--	--	4	--	--	3,80	--	--	--
TOTAL.....	4	1	-58	14	5	-66	3,80	3,12	1	--	3
EUROPE:											
EC:											
FRANCE.....	6	--	-100	14	--	-100	2,44	--	6	--	14
ITALY.....	29	18	-29	68	44	-36	2,34	2,46	29	--	68
NETHERLANDS.....	--	5	--	--	10	--	--	2,23	--	4	--
TOTAL EC.....	35	22	-35	82	54	-34	2,36	2,41	35	4	82

SPAIN.....	8	--	--	--	1	--	--	2.10	--	--	--	--	--
SWEDEEN.....		--	-100			-100	3.81		8				30
TCTAL EUROPE.....	42	23	-46	111	55	-51	2.62	2.41	42	4	111	10	
AFRICA:													
TCTAL.....													
ASIA:													
CHINA													
JAPAN.....	546	647	+18	1,066	1,397	+31	1.95	2.16	32	18	124	28	
SINGAPORE.....		--	-100	1	--	-100	27.76	--	--	--	--	--	
TCTAL.....	546	647	+18	1,067	1,397	+31	1.95	2.16	32	18	124	28	
OCEANIA:													
AUSTRALIA.....		1	--	--	3	--	--	2.58	--	--	--	--	
FR PACIFIC ISLANDS..	1	--	-43	2	1	-37	2.36	2.60	1	--	?	--	
NEW ZEALAND.....													
TOTAL.....	1	6	+802	2	12	+642	2.36	1.94	1	--	?	--	
WORLD TCTAL.....	605	687	+14	1,225	1,487	+21	2.03	2.17	76	27	240	50	
SQUASH													
NORTH AMERICA:													
BARBACOS.....		--	--	--	1	--	--	9.87	--	--	--	1	
CANADA.....	3	1	-67	11	6	-46	4.08	6.71	--	--	--	--	
COSTA RICA.....		--	--	--	2	--	--	6.81	--	--	--	--	
GUATEMALA.....		--	--	--	2	--	--	30.80	--	--	--	--	
MEXICO.....	107	151	+41	604	611	+34	5.62	5.37	5	20	30	141	
TRINIDAD-TOBAGO.....		--	-100	1	--	-100	17.41	--	--	--	1	--	
TOTAL.....	110	152	+38	615	622	+34	5.59	5.40	5	20	31	142	
SOUTH AMERICA:													
ARGENTINA.....		--	--	--	1	--	--	10.33	--	--	--	--	
BRAZIL.....		2	--	--	16	--	--	6.75	--	?	--	16	
CHILE.....		--	-100	3	--	-100	9.46	--	--	--	--	--	
PARAGUAY.....		--	-100	1	--	-100	9.71	--	--	--	1	--	
PERU.....		--	--	--	1	--	--	7.71	--	--	--	--	
URUGUAY.....		--	-100	2	--	-100	4.92	--	--	--	--	--	
VENEZUELA.....		--	+24	1	3	+96	5.64	8.51	--	--	--	--	
TOTAL.....	1	3	+125	8	19	+131	6.89	7.08	--	2	1	16	
EUROPE:													
EC:													
BELGIUM-LUXEMBOURG..		--	-100	1	--	-100	27.50	--	--	--	--	--	
DENMARK.....	3	--	-100	9	--	-100	3.08	--	--	--	--	--	
FRANCE.....	5	18	+112	144	126	-12	16.66	6.89	6	?	106	30	
FOOTNOTES AT END OF BULLETIN.													--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC				
	QUANTITY		VALUE		QUANTITY		VALUE		
	MT	1,000 DOL	1981/82	1982/83	MT	1,000 DOL	1981/82	1982/83	
SQUASH									
GERMANY.FED.REP.OF..	--	+225	1	5	+303	16.21	15.87	--	1
ITALY.....	7	-100	147	--	-100	20.48	--	--	--
NETHERLANDS.....	5	18 +103	177	261	+48	14.28	8	151	78
UNITED KINGDOM.....	--	+1	1	4	+202	8.03	24.14	--	1
TOTAL EC.....	28	37 +32	480	396	-17	17.16	10.71	14	10
CYPRUS.....	--	-100	4	--	-100	30.31	--	--	--
TOTAL EURPE.....	28	37 +32	483	396	-18	17.22	10.71	14	10
AFRICA:									
MOROCCO.....	3	3 +20	9	12	+25	3.80	3.55	--	--
REP SOUTH AFRICA....	--	-100	1	--	-100	7.60	--	--	--
TOTAL.....	3	3 +15	10	12	+16	3.94	3.95	--	--
ASIA:									
CHINA									
TAIWAN.....	18	-100	14	--	-100	.78	--	--	--
ISRAEL.....	--	1 --	--	13	--	--	25.52	--	--
JORDAN.....	--	1 --	--	10	--	--	16.86	1	10
LEBANON.....	--	1 --	--	4	--	--	4.19	--	2
SAUDI ARABIA.....	2	+30	10	13	+22	6.67	6.25	1	7
SYRIA.....	5	-100	34	--	-100	7.01	--	--	--
YEMEN (SANA).....	--	--	--	1	--	6.86	--	--	--
TOTAL.....	25	4 -83	59	41	-31	2.39	9.67	1	7
OCEANIA:									
AUSTRALIA.....	--	-100	4	--	-100	29.73	--	--	--
FR PACIFIC ISLANDS..	--	--	--	1	--	--	29.17	--	1
TOTAL.....	--	-84	4	1	-84	29.73	29.17	--	1
WORLD TOTAL.....	167	199 +19	1,180	1,290	+9	7.08	6.48	20	33
SWEET CORN									
NORTH AMERICA:									
CANADA.....	73	142 +94	184	424	+130	2.52	2.58	43	81
COSTA RICA.....	--	18 ***	1	10	***	8.74	.53	--	--

GUATEMALA.....	--	--	--	--	1	--	--	6.26	--	--	1	--
JAMAICA.....	--	4	--	--	2	--	--	.49	--	4	--	2
MEXICO.....	51	37	-27	--	112	+17	1.89	3.08	43	10	87	27
TRINIDAD-TOBAGO.....	--	1	--	--	3	--	--	4.67	--	--	--	1
TOTAL.....	124	202	+63	281	552	+97	2.26	2.73	86	97	225	349
SOUTH AMERICA:												
ARGENTINA.....	11	1	-90	21	1	-56	1.91	.84	--	1	--	1
CHILE.....	4	12	+245	12	50	+325	3.37	4.11	--	--	--	--
URUGUAY.....	--	1	+7	1	2	+52	2.27	3.21	--	--	--	--
TOTAL.....	15	14	-7	34	53	+57	2.27	3.83	--	1	--	1
EUROPE:												
EC:												
DENMARK.....	1	1	-8	3	2	-34	4.12	2.95	1	--	3	2
FRANCE.....	--	1	--	--	2	--	--	3.05	--	--	--	--
GERMANY,FED.REP.OF..	16	--	-100	51	--	-100	3.23	--	4	--	21	--
ITALY.....	238	287	+20	396	392	-1	1.66	1.37	238	287	356	352
NETHERLANDS.....	46	78	+70	152	284	+87	3.31	3.65	31	42	100	155
UNITED KINGDOM.....	4	3	-32	15	9	-27	3.42	3.18	2	--	6	--
TOTAL EC.....	305	369	+21	617	690	+12	2.02	1.87	275	329	525	548
SPAIN.....	2	3	+15	8	9	+6	3.49	3.22	2	3	8	5
SWEDEN.....	3	--	-90	12	1	-96	4.01	1.69	3	--	12	--
SWITZERLAND.....	--	--	-100	1	--	-100	5.21	--	--	--	1	--
TOTAL EUROPE.....	311	372	+20	638	699	+10	2.05	1.88	281	332	546	557
AFRICA:												
KENYA.....	2	--	-100	4	--	-100	1.95	--	2	--	4	--
MOROCCO.....	5	--	-100	16	--	-100	3.41	--	5	--	16	--
NIGERIA.....	35	--	-100	32	--	-100	.91	--	--	--	--	--
REP SOUTH AFRICA.....	17	14	-18	59	46	-21	3.38	3.26	--	--	--	--
UGANDA.....	--	3	--	--	12	--	--	4.29	--	--	--	--
TOTAL AFRICA.....	59	17	-71	111	58	-47	1.86	3.43	7	--	20	--
ASIA:												
CHINA												
TAIWAN.....	15	30	+60	108	184	+70	5.83	6.20	14	--	83	--
HONG KONG.....	10	4	-58	29	12	-57	2.99	3.04	7	--	21	--
ISRAEL.....	11	64	+509	37	239	+537	3.57	3.73	--	46	--	169
JAPAN.....	513	661	+25	2,023	2,632	+30	2.54	3.58	283	419	1,046	1,371
JORDAN.....	1	35	***	5	165	***	5.34	4.72	--	--	--	--
LEBANON.....	--	--	--	--	1	--	--	5.81	--	--	--	1
PHILIPPINES.....	5	--	-100	13	--	-100	2.76	--	--	--	--	--
SAUDI ARABIA.....	2	9	+361	2	34	***	.78	3.58	--	8	--	25
SYRIA.....	58	--	-100	98	--	-100	1.68	--	--	--	--	--
TOTAL ASIA.....	618	803	+30	2,315	3,267	+41	3.75	4.07	303	473	1,149	1,565

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	CHANGE PCT	1981/82 DOL	1982/83 DOL	1981/82 MT	CHANGE PCT	1981/82 DCL/KG	1982/83 DCL
OCEANIA:								
AUSTRALIA.....	46	2 -96	72	7	7	-90	1.54	3.90
NEW ZEALAND.....	18	2 -85	66	7	7	-85	3.68	3.71
TOTAL.....	64	4 -94	138	15	15	-85	2.14	3.80
WORLD TOTAL.....	1,191	1,413 +15	3,516	4,644 +32	2,95	3.25	677	903 1,939 2,472
TOMATO								
NORTH AMERICA:								
BAHAMAS.....	1	-- -77	22	4	4	-80	18.09	15.58
CANADA.....	4	1 -78	32	12	12	-63	8.55	14.33
COSTA RICA.....	--	-- -11	8	6	6	-18	31.12	28.82
DOMINICAN REPUBLIC..	1	4 +726	14	62	62	+352	26.14	14.31
EL SALVADOR.....	--	1 +211	4	7	7	+75	16.55	9.33
FRENCH WEST INDIES..	--	-- +4	1	1	1	+10	14.36	15.14
GUATEMALA.....	1	6 +385	23	55	55	+136	18.09	8.80
HAITI.....	--	1 +451	4	15	15	+301	22.02	16.02
HONDURAS.....	--	1 +63	10	8	8	-21	29.29	14.21
JAMAICA.....	1	-- -59	23	4	4	-84	23.57	5.43
LEEWARD-WINDWARD IS.	--	-- -100	2	--	--	-100	24.26	--
MEXICO.....	65	66 -4	1,061	1,185	1,185	+12	15.41	17.95
NICARAGUA.....	--	1 +384	6	25	25	+418	19.37	20.73
PANAMA INC CANAL ZN)	--	-- -100	2	--	--	-100	12.06	--
TRINIDAD-TOBAGO.....	--	5 ***	3	74	74	***	26.02	14.90
TOTAL.....	74	87 +11	1,214	1,462 +20	15.51	16.81	3	18 64 237
SOUTH AMERICA:								
ARGENTINA.....	2	-- -85	40	7	7	-84	20.95	31.18
BRAZIL.....	2	6 +174	43	99	99	+130	18.52	15.55
CHILE.....	--	4 ***	4	79	79	***	28.75	20.68
COLCMBIA.....	--	4 +894	11	50	50	+352	28.58	12.99
ECUADOR.....	--	1 +55	13	15	15	+13	31.19	22.29
PARAGUAY.....	1	-- -100	17	--	--	-100	14.33	--
PERU.....	1	1 +70	18	23	23	+27	22.54	16.81
URUGUAY.....	--	-- +10	1	1	1	-22	30.20	21.36
VENEZUELA.....	2	2 +10	36	35	35	-2	22.21	19.88
TOTAL.....	5	18 +105	184	309 +68	20.78	17.04	1	3 16 64
EUROPE:								
EC:								

FRANCE.....	3	--	-98	29	2	-94	8.31	30.80	--	--	6	2
GREECE.....	--	1	+343	6	14	+117	43.65	21.37	--	--	--	--
ITALY.....	3	1	-64	56	17	-70	16.74	13.77	3	--	45	--
NETHERLANDS.....	1	--	-74	19	8	-58	15.88	25.55	1	--	8	5
UNITED KINGDOM.....	--	3	***	2	25	***	8.62	10.10	--	--	--	--
TOTAL EC.....	8	5	-43	111	66	-41	13.40	13.85	4	--	59	7
PORTUGAL.....	--	--	--	--	10	--	--	32.35	--	--	--	10
SOVIET UNION.....	4	--	-100	132	--	-100	32.42	--	--	--	--	--
SPAIN.....	1	1	+63	1	14	***	1.57	11.38	--	--	--	--
TOTAL EUROPE.....	13	6	-52	244	90	-63	18.61	14.28	4	--	59	17
AFRICA:												
EGYPT.....	6	2	-73	141	29	-80	22.55	17.03	--	1	--	15
REP SOUTH AFRICA.....	2	6	+195	41	84	+106	20.97	14.45	--	--	--	3
SUDAN.....	1	1	+34	17	17	--	31.06	23.26	--	--	--	--
TOTAL.....	5	8	-6	199	130	-35	22.73	15.76	--	1	--	18
ASIA:												
CHINA												
IRAN.....	1	--	-100	24	--	-100	23.78	--	--	--	--	--
JORDAN.....	2	1	-75	129	15	-88	52.21	28.89	2	--	122	11
LEBANON.....	--	2	--	--	28	--	--	14.33	--	--	--	--
PHILIPPINES.....	--	--	--	--	1	--	--	29.45	--	--	--	--
QATAR.....	--	--	--	--	--	--	--	--	--	--	--	--
GATAR.....	--	--	-100	1	--	-100	14.35	--	--	--	--	--
SALCI ARAEIA.....	1	3	+195	23	72	+213	25.23	26.77	--	--	--	13
SYRIA.....	1	--	-100	21	--	-100	29.65	--	--	--	--	--
THAILAND.....	--	--	--	--	3	--	--	26.04	--	--	--	--
UNITED ARAB EMIRATES	--	--	+63	11	13	+12	56.34	38.75	--	--	--	1
YEMEN (SANA).....	--	--	+300	3	11	+312	30.62	31.54	--	--	--	--
TOTAL.....	5	6	+11	211	143	-32	39.01	23.80	2	1	122	25
OCEANIA:												
AUSTRALIA.....	--	--	***	1	7	+780	32.61	23.82	--	--	--	--
NEW ZEALAND.....	--	--	-33	4	2	-57	20.66	13.14	--	--	--	--
TOTAL.....	--	--	+98	4	8	+86	22.05	20.63	--	--	--	--
WORLD TOTAL.....	115	126	+10	2,056	2,142	+4	17.94	16.99	10	24	261	363
WATERPELON												
NORTH AMERICA:												
CANADA.....	4	4	+1	25	25	+1	6.56	6.97	3	1	22	8
COSTA RICA.....	--	--	-35	2	2	+23	5.34	10.06	--	--	--	1
EL SALVADOR.....	--	--	-35	5	3	-45	14.26	11.30	--	--	--	3
GUATEMALA.....	--	1	+471	1	7	+415	7.77	7.06	--	--	1	--
HAITI.....	--	--	--	--	3	--	--	11.78	--	--	--	--
FOOTNOTES AT END OF BULLETIN.												
												--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	MT	1982/83	1581/82	1582/83	MT	1981/82	1982/83	1981/82
WATERMELON								
HONOLULU	1	-100	8					
JAMAICA	1	1 -4	8	10.25				
LEeward-WINDWARD IS.		-100	6	11.72				
MEXICO	32	17 -46	217	6.80	3	7	28	59
NICARAGUA	1	-100	10	7.12				
TRINIDAD-TOBAGO		+95	1	3.69				
TOTAL	41	25 -40	288	227 7.02	6	9	51	72
SOUTH AMERICA:								
ARGENTINA	13	1 -89	68	5.28				
BRAZIL	7	1 -80	66	9.33	3		26	
CHILE	3	-97	22	6.58				
COLOMBIA		+3	5	12.42				
ECUADOR	1	-95	11	14.48				
PARAGUAY		-100	3	11.51				
PERU	1	-1	8	9.55				
SURINAME		+10	2	7.42				
URUGUAY		+44	3	10.87				
VENEZUELA	5	1 -81	45	9.13	2		21	
TOTAL	31	6 -82	234	59 7.54	6		51	
EUROPE:								
EC:								
DENMARK	23	-100	235	7.06				
FRANCE	72	43 -40	400	5.59	54	16	299	87
GREECE	5	2 -67	103	22.80				
ITALY	9	12 +37	117	13.78	7	10	82	78
NETHERLANDS	45	28 -38	263	5.80	14	19	62	111
UNITED KINGDOM	17	8 -56	97	5.61				
TOTAL EC	181	92 -45	1,216	567 6.73	75	47	473	290
CYPRUS	1	-100	19	14.27				
PORTUGAL		-100	3	11.52				
SPAIN	20	11 -46	131	6.68	4	9	28	72
YUGOSLAVIA	1	-100	20	13.03				
TOTAL EUROPE	203	103 -45	1,388	647 6.83	80	56	509	363
AFRICA:								

ALGERIA.....	33	--	-100	266	--	-100	8.08	--	33	--	266	--
LIBERIA.....	--	--	--	--	1	--	--	10.51	--	--	--	--
LIBYA.....	9	6	-35	132	73	-45	13.97	11.82	--	--	--	--
MOROCCO.....	7	--	-100	49	--	-100	6.67	--	6	--	41	--
REP SOUTH AFRICA.....	3	5	+57	26	43	+66	7.80	8.29	--	5	6	39
SUCAN.....	--	1	+180	4	5	+116	9.66	7.46	--	--	--	--
TOTAL.....	53	13	-76	477	126	-74	8.92	9.94	40	5	313	39

ASIA:

CHINA.....	--	--	--	--	3	--	--	7.38	--	--	--	--
TAIWAN.....	--	6	--	--	65	--	--	10.33	--	--	--	--
IRAN.....	--	127	--	--	112	--	--	.87	--	--	--	--
IRAC.....	5	18	+254	31	57	+211	6.08	5.34	--	8	--	42
JORDAN.....	1	1	-58	10	4	-57	8.22	8.53	--	--	--	--
KUWAIT.....	--	--	-100	2	--	-100	6.13	--	--	--	--	--
LEBANON.....	3	2	-18	37	34	-7	13.23	15.04	1	--	11	--
PAKISTAN.....	5	13	+51	76	110	+44	8.88	8.50	2	7	16	59
PHILIPPINES.....	3	12	+363	22	122	+445	8.62	10.23	--	--	--	--
SAUDI ARABIA.....	7	7	+1	99	72	-28	14.16	10.14	--	--	--	--
SINGAPORE.....	--	--	--	--	1	--	--	10.23	--	--	--	--
SYRIA.....	4	--	-100	46	--	-100	12.59	--	--	--	--	--
THAILAND.....	5	3	-69	67	25	-63	7.39	8.83	--	--	--	--
UNITED ARAB EMIRATES.....	--	2	--	--	12	--	--	7.80	--	2	--	11
YEMEN (SANA).....	--	1	--	--	12	--	--	9.15	--	--	--	--
TOTAL.....	40	193	+377	391	670	+71	9.68	3.47	2	17	27	113

OCEANIA:

AUSTRALIA.....	--	1	+143	7	7	+11	17.17	7.82	--	--	--	1
NEW ZEALAND.....	3	--	-100	16	--	-100	5.72	--	3	--	16	--
TOTAL.....	3	1	-71	23	7	-68	7.07	7.82	3	--	16	1

WORLD TOTAL.....	372	340	-9	2,801	1,736	-38	7.52	5.11	137	86	967	588
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OTHER VEGETABLES:
NORTH AMERICA:

BAHAMAS.....	1	3	+485	7	21	+197	13.61	7.01	--	1	--	11
BARBADOS.....	4	3	-25	24	40	+65	5.85	13.55	--	--	--	--
BELIZE.....	--	--	-100	1	--	-100	3.88	--	--	--	--	--
BERMUDA.....	1	--	-85	7	2	-78	9.63	13.55	--	--	3	--
CANADA.....	109	107	-2	688	669	-3	6.32	6.25	43	34	301	267
COSTA RICA.....	12	7	-44	95	68	-31	8.06	9.85	3	1	34	5
DOMINICAN REPUBLIC.....	10	8	-14	174	126	-27	17.92	15.20	2	--	41	1
EL SALVADOR.....	7	10	+50	67	77	+14	9.87	7.52	1	1	9	3
FRENCH WEST INDIES.....	1	1	+122	15	18	+20	25.45	13.76	1	--	15	--
GUATEMALA.....	6	17	+165	64	154	+142	10.01	9.12	--	--	7	3
HAITI.....	4	4	+6	48	110	+125	12.56	27.54	--	1	--	42
HONDURAS.....	6	5	-17	48	57	+18	7.68	11.15	--	1	1	8
JAMAICA.....	7	10	+29	74	72	-3	9.90	7.47	2	3	10	30

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC					DEC								
	QUANTITY		VALUE		CHANGE	QUANTITY		VALUE		CHANGE				
	MT	1,000 DOL	1,000 DOL	DCL/KG		MT	1,000 DOL	1,000 DOL	DCL/KG					
OTHER VEGETABLES														
LEEWARD-WINDWARD IS.	8	75	46	9.97	-35	--	1	16.96	7	4	7			
MEXICO	121	790	317	6.52	-60	13	2	4.05	18	70	18			
NICARAGUA	4	59	88	16.52	+45	--	1	37.82	--	--	52			
PANAMA (INC CANAL ZA)	2	32	116	15.42	+263	--	1	30.02	5	5	13			
TRINIDAD-TOBAGO	3	32	86	11.43	+167	--	1	16.06	5	5	11			
TOTAL	305	2,305	2,067	7.56	-10	65	48	7.71	505	471	471			
SOUTH AMERICA:														
ARGENTINA	24	193	250	8.14	+30	3	4	11.34	20	24	24			
BOLIVIA	6	73	54	11.23	-25	4	--	21.72	69	--	--			
BRAZIL	66	454	1,201	11.23	+165	27	44	11.23	167	343	343			
CHILE	6	138	22	24.64	-84	--	--	15.25	4	5	5			
COLOMBIA	34	338	357	9.89	+6	1	1	9.26	12	2	2			
ECUADOR	26	152	136	5.81	-10	6	--	14.22	77	--	--			
GUYANA	1	6	21	7.22	+223	--	--	16.95	--	--	--			
PARAGUAY	4	39	17	9.79	-57	1	--	10.51	18	--	--			
PERU	15	137	138	8.92	+1	2	--	6.22	23	--	--			
SURINAME	--	1	19	32.00	***	--	--	21.27	1	1	1			
URUGUAY	2	11	13	7.10	+18	--	1	6.16	4	7	7			
VENEZUELA	65	870	547	13.38	-37	29	4	11.53	358	35	35			
TOTAL	245	2,414	2,778	9.67	+15	74	54	10.82	752	421	421			
EUROPE:														
EC:														
BELGIUM-LUXEMBURG	--	1	107	86.43	***	--	--	7.03	1	5	5			
DENMARK	48	184	241	3.87	+31	16	7	6.46	44	21	21			
FRANCE	64	1,165	686	18.28	-41	9	11	9.73	128	95	95			
GERMANY, FED. REP. OF	37	149	480	4.09	+221	4	1	3.42	34	14	14			
GREECE	25	96	239	3.26	+145	26	11	17.26	32	152	152			
ITALY	138	1,420	1,431	10.29	+1	82	17	15.53	366	341	341			
NETHERLANDS	336	2,251	3,313	6.71	+47	130	153	7.24	662	1,201	1,201			
UNITED KINGDOM	251	415	199	1.18	-52	6	15	5.79	49	73	73			
TOTAL EC	1,002	5,686	6,695	5.67	+16	273	215	7.77	1,346	1,947	1,947			
AUSTRIA	--	9	14	29.53	+44	--	--	28.61	8	--	--			
CYPRUS	1	10	22	13.12	+110	--	--	22.41	1	--	--			
FINLAND	5	5	--	1.01	-100	--	--	--	--	--	--			
POLAND	--	--	126	--	--	--	--	38.21	--	--	--			
PORTUGAL	8	81	38	10.13	-52	5	1	13.90	34	15	15			

27	13	-51	287	338	+18	10.58	25.41	--	--	6	3	258
5	14	+190	14	37	+171	2.76	2.58	--	--	12	--	27
1	1	-13	15	24	+59	16.26	29.92	--	--	--	2	--
--	--	--	--	2	--	--	7.98	--	--	--	--	--
1,049	898	-14	6,107	7,296	+15	5.82	8.13	279	233	1,394	2,231	--
AFRICA:												
1	--	-40	14	7	-50	20.48	17.08	--	--	--	--	--
10	1	-88	194	32	-83	18.83	25.79	4	--	--	77	--
--	3	+801	6	8	+38	21.10	3.24	--	--	--	--	--
--	--	--	--	1	--	--	42.53	--	--	--	--	--
--	--	-100	2	--	-100	12.50	--	--	--	--	--	--
--	--	--	--	1	--	--	33.00	--	--	--	--	--
2	--	-88	44	6	-85	18.97	23.20	--	--	--	--	--
--	1	--	--	2	--	--	2.42	--	--	--	--	--
2	9	+311	37	168	+351	17.55	19.26	--	--	--	--	--
--	1	+277	3	9	+247	14.01	12.50	--	--	--	--	2
1	--	-56	3	3	-9	3.34	6.83	--	--	--	--	--
2	--	-100	19	--	-100	7.78	--	--	--	--	--	--
--	--	-48	10	7	-30	22.00	29.60	--	--	--	--	--
62	22	-64	471	231	-51	7.59	10.29	4	1	36	9	--
--	--	-100	1	--	-100	6.29	--	--	--	--	--	--
2	3	+34	34	50	+45	14.34	15.50	--	--	--	--	--
2	--	-100	20	--	-100	8.86	--	--	--	--	--	5
--	1	--	--	5	--	--	6.28	--	--	1	--	--
1	1	-13	21	10	-53	29.34	15.74	--	--	--	12	--
87	42	-52	875	540	-35	10.06	12.75	8	2	125	16	--
ASIA:												
--	1	+95	4	5	+27	14.95	9.77	--	--	--	2	--
4	--	-100	59	--	-100	13.64	--	--	--	--	1	--
CHINA												
1	1	-20	4	12	+176	3.96	13.63	1	--	2	--	--
2	4	+87	44	18	-55	19.13	4.17	1	--	9	5	--
11	94	+765	70	192	+174	6.45	2.05	--	1	--	1	--
--	--	-100	2	--	-100	24.61	--	--	--	--	--	--
--	--	-47	4	3	-26	17.78	24.99	--	--	--	--	--
2	10	+303	33	69	+114	13.10	6.94	--	--	--	--	--
71	27	-62	899	452	-50	12.59	16.58	31	12	403	252	--
4	6	+32	191	239	+25	44.73	42.29	1	--	62	4	--
270	313	+16	1,071	573	-5	3.56	3.11	109	59	481	153	--
24	19	-18	444	389	-12	18.82	20.23	11	--	303	2	--
1	--	-100	5	--	-100	6.07	--	--	--	--	--	--
2	2	+4	9	35	+265	4.34	15.18	--	--	--	--	--
10	17	+68	211	397	+89	20.65	23.18	1	12	24	258	--
--	--	--	--	2	--	--	25.36	--	--	--	--	--
--	--	--	--	2	--	--	42.69	--	--	--	--	--
11	9	-15	25	36	+46	2.34	4.06	--	--	--	1	--
2	5	+140	31	72	+135	13.87	13.55	--	--	--	--	--
1	4	+240	17	65	+273	16.49	18.11	1	3	12	64	--
62	87	+40	547	1,353	+148	8.78	15.58	9	--	63	4	--
FOOTNOTES AT END OF BULLETIN.												

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	1982/83 MT	CHANGE PCT	1,000 DOL DCL	1981/82 MT	1982/83 MT	CHANGE PCT	1,000 DOL DCL
OTHER VEGETABLES								
SINGAPORE.....	--	--	--	3	--	--	--	11.19
SYRIA.....	3	8 +197	+297	300	--	--	--	36.27
THAILAND.....	15	12 -21	-5	104	--	--	--	8.73
UNITED ARAB EMIRATES	28	5 -83	+9	281	2	--	--	60.35
YEMEN (SANA).....	--	--	--	1	--	--	--	8.56
TOTAL.....	526	624 +19	+22	5,003	165	93	1,479	934
OCEANIA:								
AUSTRALIA.....	23	46 +101	-17	232	8	8	35	5.10
FR PACIFIC ISLANDS..	1	2 +129	+234	27	--	1	--	12.55
NEW ZEALAND.....	6	4 -37	+9	52	2	--	17	7.87
OTHER PAC ISLS, NEC.	--	-- -100.	-100	4	--	--	--	9.86
TOTAL.....	30	51 +70	-8	312	10	9	52	11.39
WORLD TOTAL.....	2,247	2,140 -5	+11	16,996	603	440	4,266	17,996
TOTAL VEGETABLES								
NORTH AMERICA:								
BAHAMAS.....	2	4 +80	+25	38	--	1	1	14.07
BARBADOS.....	7	10 +45	+90	59	--	--	--	4.37
BELIZE.....	--	-- -100	-100	--	--	--	--	3.88
BERMUDA.....	22	-- -95	-56	2	--	--	3	1.53
CANADA.....	589	909 +54	+9	2,114	269	535	984	2.33
COSTA RICA.....	93	60 -35	+14	250	4	1	53	4.15
DOMINICAN REPUBLIC..	16	21 +33	-6	263	2	6	41	17.57
EL SALVADOR.....	5	11 +24	+1	89	1	2	9	9.59
FRENCH WEST INDIES..	1	1 +109	+19	20	1	--	16	24.22
GUATEMALA.....	12	30 +152	+55	238	--	3	12	12.70
HAITI.....	5	6 +29	+105	185	--	2	2	18.44
HONDURAS.....	10	6 -42	-34	66	--	1	1	9.95
JAMAICA.....	47	20 -57	-55	121	2	10	10	5.75
LEEWARD-WINDWARD IS.	14	3 -81	-54	46	--	1	4	6.91
MEXICO.....	2,551	1,943 -24	-10	5,796	909	515	1,162	2.52
NETHERLANDS ANTILLES	--	3	--	4	--	--	--	1.23
NICARAGUA.....	5	4 -48	--	146	--	3	--	16.59
PANAMA(INC CANAL ZN)	3	17 +453	+112	136	1	1	8	20.38
TRINIDAD-TOBAGO.....	9	30 +226	+285	203	1	8	15	5.74
TOTAL.....	3,395	3,080 -9	-3	9,773	1,190	1,087	2,321	3.17

SOUTH AMERICA:													
73	63	-14	387	322	-17	5.28	5.09	18	12	44	50		
ARGENTINA.....	3	-61	73	54	-25	11.23	21.72	4	--	60	--		
BOLIVIA.....	174	172	1	2,630	+84	8.23	15.25	86	55	468	555		
BRAZIL.....	23	41	217	182	-16	9.55	4.44	--	1	4	8		
CHILE.....	56	72	446	477	+7	8.04	6.65	2	1	27	11		
COLCMBIA.....	45	50	256	265	+4	5.64	5.26	7	18	79	17		
ECUADOR.....	1	1	6	21	+223	7.22	16.59	--	--	--	--		
GUYANA.....	10	2	84	17	-80	8.79	10.51	5	--	43	--		
PARAGUAY.....	266	31	285	184	-37	1.09	5.99	13	--	38	--		
PERU.....	--	1	2	23	+893	9.43	19.68	--	--	1	1		
SURINAME.....	6	3	29	15	-34	4.88	6.22	--	1	4	7		
URUGUAY.....	138	208	1,225	827	-33	8.87	3.97	74	4	453	39		
VENEZUELA.....													
TCTAL.....	758	647	4,443	5,021	+13	5.57	7.76	210	92	1,220	728		
EUROPE:													
EC:													
--	59	***	3	136	***	51.11	2.30	--	--	2	5		
BELGIUM-LUXEMBOURG..	198	317	870	476	-45	4.39	1.50	82	258	328	194		
DENMARK.....	1,373	2,078	2,712	2,843	+5	1.97	1.37	855	1,134	1,063	915		
FRANCE.....	647	1,180	570	1,196	+110	.88	1.01	87	256	142	276		
GERMANY,FEC.REP.OF..	57	25	216	345	+60	3.76	11.50	45	13	38	210		
GREECE.....	1,623	1,834	3,175	3,122	-2	1.96	1.70	505	603	1,159	1,103		
ITALY.....	1,352	2,154	4,448	6,515	+46	3.29	3.03	575	883	1,508	2,916		
NETHERLANDS.....	2,557	3,837	2,455	3,284	+34	.82	.86	1,120	1,586	881	1,124		
UNITED KINGDOM.....													
TCTAL EC.....	8,245	11,988	14,452	17,916	+24	1.75	1.56	3,269	4,734	5,121	6,747		
AUSTRIA.....													
1	--	-64	50	14	-73	37.27	28.61	1	--	32	--		
CYPRUS.....	5	1	41	22	-48	7.85	22.41	--	--	5	--		
FINLAND.....	17	11	15	9	-40	.87	.80	10	--	8	--		
HUNGARY.....	3	--	18	--	-100	6.01	--	--	--	--	--		
POLAND.....	--	3	--	126	--	--	38.21	--	--	--	--		
PORTUGAL.....	25	30	104	92	-12	4.21	3.01	21	15	56	52		
SOVIET UNION.....	4	--	132	--	-100	32.42	--	--	--	--	--		
SPAIN.....	88	276	501	630	+26	5.69	2.28	25	147	47	453		
SWEDEN.....	768	199	619	184	-70	.81	.52	757	115	580	55		
SWITZERLAND.....	1	57	16	799	***	15.27	8.24	--	--	3	--		
TURKEY.....	--	1	--	5	--	--	3.35	--	--	--	--		
YUGOSLAVIA.....	1	--	20	--	-100	13.03	--	--	--	--	--		
TCTAL EUROPE.....	9,162	12,106	15,968	19,757	+24	1.74	1.64	4,084	5,012	5,852	7,387		
AFRICA:													
39	--	-100	317	--	-100	8.14	--	39	--	317	--		
ALGERIA.....	--	--	--	1	--	--	8.86	--	--	--	--		
CAMEROON.....	1	--	14	7	-50	20.48	17.08	--	--	--	--		
CANARY ISLANDS.....	33	6	470	77	-84	14.14	12.52	8	4	114	31		
EGYPT.....	1	3	12	8	-32	17.74	3.24	--	--	6	--		
ETHIOPIA.....	--	--	--	1	--	--	42.53	--	--	--	--		
FRENCH INC CCEAN ARS													
FOOTNOTES AT END OF BULLETIN.													
--CONTINUED													

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL--DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL--DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	MT	1,000 DOL	1,000 DOL	DOL/KG	MT	1,000 DOL	1,000 DOL	1,000 DOL
TOTAL VEGETABLES								
GAMBIA.....	--	--	3	37.03	2	-26	6.42	--
GHANA.....	--	-324	2	12.50	--	-100	--	--
IVORY COAST.....	3	-100	10	3.09	2	-75	35.12	--
KENYA.....	4	5	48	11.06	50	+4	10.46	4
LIBERIA.....	5	1	4	.80	4	+5	3.55	--
LIBYA.....	26	31	358	13.75	873	+144	28.28	38
MAURITIUS.....	--	1	5	30.04	5	-1	12.50	--
MOROCCO.....	15	3	77	5.04	15	-81	4.29	57
MOZAMBIGUE.....	2	-100	19	7.78	--	-100	--	--
NIGER.....	20	-100	28	1.42	--	-100	--	--
NIGERIA.....	36	6	42	1.18	15	-65	2.70	--
REP SOUTH AFRICA.....	336	118	998	2.97	543	-46	4.60	223
RWANDA.....	--	-100	1	6.29	--	-100	--	137
SUDAN.....	4	5	60	15.95	76	+27	14.62	--
TANZANIA.....	--	131	--	--	164	--	1.25	--
TUNISIA.....	2	-100	20	8.86	--	-100	--	--
UGANDA.....	--	3	--	--	12	--	4.25	--
UPPER VOLTA.....	--	1	--	--	2	--	1.74	--
ZAMBIA.....	--	1	--	--	6	--	6.88	5
ZIMBABWE.....	I	1	22	29.85	10	-55	15.74	I?
TOTAL.....	529	315	2,515	4.75	1,876	-25	5.95	771
ASIA:								
BAHRAIN.....	5	2	7	1.38	6	-15	3.63	2
BANGLADESH.....	5	--	70	15.31	--	-100	--	1
CHINA								
MAINLAND.....	1	1	4	3.96	12	+176	13.63	2
TAIWAN.....	144	50	202	1.40	241	+20	4.79	95
HONG KONG.....	38	102	278	7.28	242	-13	2.38	36
INDIA.....	--	-100	2	24.61	--	-100	--	--
INDONESIA.....	--	-47	4	17.78	3	-26	24.55	--
IRAN.....	7	48	116	16.01	622	+435	12.54	--
IRAC.....	71	175	899	12.59	790	-12	4.52	403
ISRAEL.....	32	355	237	7.45	716	+202	2.02	62
JAPAN.....	2,120	3,112	5,840	2.75	8,933	+53	2.87	2,080
JCRCAN.....	38	80	621	16.35	635	+2	7.88	425
KOREA, REPUBLIC CF..	1	11	5	6.07	17	+250	1.55	9
KUWAIT.....	16	22	33	2.09	52	+60	2.37	35
LEBANON.....	15	34	258	16.87	496	+92	14.55	305
MALAYSIA.....	--	--	--	--	2	--	25.36	--
OMAN.....	--	--	--	--	2	--	42.69	--
PAKISTAN.....	26	45	110	4.25	165	+50	3.71	16

PHILIPPINES.....	26	49	+91	470	656	+40	18.27	13.35	--	--	--	--
QATAR.....	1	17	***	18	70	+287	16.40	4.20	1	3	12	64
SAUDI ARABIA.....	96	246	+157	815	1,914	+135	8.48	7.77	10	62	74	267
SINGAPORE.....	3	--	-86	3	5	+84	.84	10.55	1	--	1	--
SYRIA.....	83	22	-73	338	365	+8	4.07	16.36	--	1	--	55
THAILAND.....	25	35	+41	200	205	+2	8.14	5.52	--	9	6	15
UNITED ARAB EMIRATES	62	28	-55	298	362	+22	4.80	12.85	2	2	73	13
YEMEN (SANA).....	--	2	***	4	33	+695	30.10	13.25	--	--	--	--
TOTAL.....	2,816	4,437	+58	10,831	16,542	+53	3.85	3.73	743	1,087	3,330	3,854
OCEANIA:												
AUSTRALIA.....	534	441	-17	1,003	807	-20	1.88	1.83	31	105	86	240
FR PACIFIC ISLANDS..	2	6	+216	13	39	+208	6.17	6.01	--	1	--	12
NEW ZEALAND.....	85	249	+191	213	491	+131	2.49	1.98	8	7	41	113
OTHER PAC ISLS, NEC.	3	3	-12	21	5	-74	7.08	2.07	--	--	--	--
TOTAL.....	624	699	+12	1,250	1,342	+7	2.00	1.92	40	113	127	369
WORLD TOTAL.....	17,325	21,286	+23	45,042	54,351	+21	2.60	2.55	6,458	7,445	13,620	15,152
FLOWER SEEDS												
NORTH AMERICA:												
BAHAMAS.....	--	--	--	--	4	--	--	53.33	--	--	--	--
BARBADOS.....	--	--	--	--	1	--	--	8.15	--	--	--	--
BERMUDA.....	1	--	-100	3	--	-100	4.41	--	--	--	--	--
CANADA.....	71	87	+24	386	383	-1	5.46	4.38	10	15	72	84
EL SALVADOR.....	--	1	+165	1	3	+166	4.40	4.40	--	--	--	--
GUATEMALA.....	--	--	-100	1	--	-100	17.00	--	--	--	--	--
JAMAICA.....	--	--	--	--	2	--	--	9.56	--	--	--	--
MEXICO.....	17	4	-74	339	72	-75	19.78	16.40	5	1	109	18
NICARAGUA.....	--	--	-100	4	--	-100	173.51	--	--	--	--	--
PANAMA(INC CANAL 2N)	--	--	--	--	1	--	--	5.01	--	--	--	--
TRINIDAD-TCEAGC.....	--	1	--	--	4	--	--	4.41	--	--	--	--
TOTAL.....	89	94	+6	734	470	-36	8.27	5.01	15	16	181	102
SOUTH AMERICA:												
ARGENTINA.....	6	1	-77	23	14	-35	3.57	9.57	4	1	13	4
CHILE.....	--	1	+411	9	21	+146	38.37	18.44	--	--	4	4
COLOMBIA.....	4	--	-100	16	--	-100	4.41	--	--	--	--	--
ECUADOR.....	--	--	--	--	2	--	--	9.28	--	--	--	--
GUYANA.....	1	--	-100	3	--	-100	5.52	--	--	--	--	--
PERU.....	1	1	-27	34	24	-30	23.39	22.60	--	--	--	--
TOTAL.....	12	4	-69	85	61	-28	6.88	15.81	4	1	18	8
EUROPE:												
EC:												
BELGIUM-LUXEMBOURG..	--	1	***	3	15	+400	48.72	15.07	--	1	--	7
DENMARK.....	6	22	+253	106	208	+96	17.34	9.61	--	5	23	31
FRANCE.....	30	36	+20	552	521	-6	18.43	14.47	5	7	48	64
FOOTNOTES AT END OF BULLETIN.												--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC				
	QUANTITY		VALUE		QUANTITY		VALUE		
	1981/82 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 DOL/KG	1981/82 MT	CHANGE PCT	1981/82 1,000 DCL	1982/83 DCL/KG	
FLOWER SEEDS									
GERMANY,FED.REP.OF..	27	34 +26	323	379 +17	12.14	11.30	--	3 16	46
ITALY.....	--	--	--	3 --	--	12.69	--	--	--
NETHERLANDS.....	21	24 +12	264	258 -2	12.48	10.93	6	4 43	23
UNITED KINGDOM.....	15	34 +82	299	343 +15	15.89	10.00	1	2 31	17
TOTAL EC.....	103	150 +46	1,547	1,726 +12	15.06	11.49	13	21 200	187
FINLAND.....									
HUNGARY.....	1	-- -40	4	6 +57	7.51	19.75	--	--	2
NORWAY.....	1	-- -100	5	-- -100	5.39	--	--	--	--
SPAIN.....	1	-- -81	18	4 --	--	10.14	--	--	--
SWEDEN.....	6	6 -7	89	90 +1	16.34	27.69	1	--	6
SWITZERLAND.....	4	7 +65	57	57 +1	13.92	15.10	--	--	1
TOTAL EUROPE.....	116	164 +42	1,719	1,868 +10	14.82	11.50	17	23 225	207
AFRICA:									
REP SOUTH AFRICA.....	7	4 -48	112	64 -42	15.32	17.19	1	1 11	21
TOTAL.....	7	4 -48	112	64 -42	15.32	17.19	1	1 11	21
ASIA:									
BAHRAIN.....	--	1 --	--	14 --	--	13.42	--	--	2
BANGLADESH.....	--	-- -100	1	-- -100	143.75	--	--	--	--
CHINA	--	--	--	--	--	--	--	--	--
TAIWAN.....	--	-- +542	6	2 -61	187.36	11.38	--	--	5
HONG KONG.....	--	-- -100	1	-- -100	113.75	--	--	--	--
JAPAN.....	5	22 +155	161	190 +18	18.60	8.59	--	17 17	88
KOREA, REPUBLIC OF..	--	--	--	1 --	--	591.00	--	--	--
KUWAIT.....	--	-- -100	1	-- -100	11.32	--	--	--	--
SAUDI ARABIA.....	1	5 ***	21	158 +645	38.47	17.12	--	7 --	121
THAILAND.....	--	-- -100	4	13 --	--	41.71	--	--	--
UNITED ARAB EMIRATES	--	-- -100	4	-- -100	79.51	--	--	--	3
TOTAL.....	9	33 +251	195	378 +94	20.80	11.51	--	24 25	212
OCEANIA:									
AUSTRALIA.....	7	5 +28	303	167 -45	43.83	18.85	4	1 285	8
FR PACIFIC ISLANDS..	--	--	--	1 --	--	124.00	--	--	--
NEW ZEALAND.....	1	6 +325	16	81 +416	11.94	14.51	--	--	4
TOTAL.....	8	14 +75	319	249 -22	38.73	17.20	4	1 245	12

	242	313	+29	3,163	3,111	-2	13.07	9.94	42	66	705	562
WORLD TOTAL.....												
<u>CORN, EXCEPT SWEET</u>												
<u>NORTH AMERICA:</u>												
BAPAPAS.....	--	--	--	--	1	--	--	3.65	--	--	--	--
BELIZE.....	8	--	-100	11	--	-100	1.31	--	--	--	--	--
BERMLDA.....	--	1	--	--	1	--	--	.80	--	--	--	--
CANADA.....	2,526	249	-90	3,052	301	-50	1.21	1.21	1,919	152	2,243	177
DOMINICAN REPUBLIC..	19	--	-100	9	--	-100	.46	--	--	--	--	--
GUATEMALA.....	6	11	+86	35	55	+55	5.96	4.98	--	--	--	--
HAITI.....	11	--	-100	16	--	-100	1.43	--	--	--	--	--
JAMAICA.....	3	3	-5	2	16	+911	.54	5.76	--	3	--	16
LEEWARD-WINDWARD IS.	55	--	-100	16	1	-51	.30	5.62	--	--	--	1
MEXICO.....	210	119	-43	263	159	-35	1.25	1.33	156	--	1PR	--
NETHERLANDS ANTILLES	1	--	-100	6	--	-100	6.22	--	--	--	--	--
NICARAGUA.....	5	165	**	116	217	+87	22.57	1.32	--	23	--	32
PANAMA(INC CANAL ZN)	136	52	-62	162	77	-52	1.19	1.49	--	--	--	--
TRINIDAD-TCAGC....	--	1	--	--	2	--	--	2.04	--	--	--	--
TOTAL.....	2,981	602	-80	3,686	830	-77	1.24	1.38	2,075	178	2,451	229
<u>SOUTH AMERICA:</u>												
ARGENTINA.....	85	9	-89	176	30	-83	2.07	3.21	--	--	--	--
BOLIVIA.....	15	--	-100	22	--	-100	1.47	--	--	--	--	--
BRAZIL.....	6	--	-100	22	--	-100	3.51	--	--	--	--	--
CHILE.....	706	219	-65	1,179	349	-70	1.67	1.55	--	--	--	--
COLOMBIA.....	--	2	--	24	4	-85	--	1.65	--	--	--	--
ECUADOR.....	113	--	-100	194	--	-100	1.71	24.27	--	--	--	--
PERU.....	--	--	--	--	12	--	--	7.86	--	--	--	--
VENEZUELA.....	--	1	--	--	5	--	--	--	--	--	--	--
TOTAL.....	926	232	-75	1,617	400	-75	1.75	1.73	--	--	--	--
<u>EUROPE:</u>												
<u>EC:</u>												
BELGIUM-LUXEMBOURG..	254	404	+59	291	381	+31	1.15	.94	107	404	123	381
DENMARK.....	--	--	+64	1	1	+93	2.45	2.88	--	--	--	--
FRANCE.....	1,527	1,150	-25	2,023	3,265	+61	1.33	2.84	1,339	564	1,808	810
GERMANY-FED.REP.OF..	--	145	--	--	128	--	--	.88	--	126	--	84
GREECE.....	220	--	-100	464	--	-100	2.11	--	220	--	464	--
ITALY.....	2,048	4,080	+95	3,466	6,178	+78	1.69	1.51	1,946	2,215	3,252	3,557
NETHERLANDS.....	387	625	+62	676	659	-2	1.75	1.05	--	618	--	648
UNITED KINGDOM.....	--	6	--	--	21	--	--	3.35	--	4	--	16
TOTAL EC.....	4,436	6,411	+45	6,920	10,634	+54	1.56	1.66	3,612	3,930	5,647	5,535
<u>AUSTRIA.....</u>												
FINLAND.....	--	100	--	--	262	--	--	2.62	--	100	--	262
MALTA-GOZC.....	--	--	-100	1	--	-100	2.61	4.44	--	--	--	--
PORTUGAL.....	18	--	-100	35	--	-100	2.01	--	--	--	--	--
FOOTNOTES AT END OF BULLETIN.												
---CONTINUED												

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	1982/83 MT	1981/82 DOL/1,000	1982/83 DOL/1,000	1981/82 MT	1982/83 MT	1981/82 DOL/1,000	1982/83 DOL/1,000
CORN, EXCEPT SWEET								
SPAIN.....	247	661 +168	387	587	1.57	1.45	242	366
SWEDEN.....	10	1 -88	10	4	.98	3.11	--	--
SWITZERLAND.....	--	2 --	--	2	--	1.02	--	1
TURKEY.....	3	-- -100	33	--	10.09	--	3	33
TOTAL EUROPE.....	4,714	7,176 +52	7,387	11,890 +61	1.57	1.66	4,273	5,680
AFRICA:								
EGYPT.....	706	-- -100	1,257	--	1.78	--	706	1,257
REP SOUTH AFRICA.....	2	14 +463	10	45	4.06	3.26	1	--
ZAMBIA.....	2	-- -100	2	--	1.15	--	2	2
TOTAL.....	710	14 -98	1,269	45 -96	1.79	3.26	1	1,259
ASIA:								
CHINA								
JAPAN.....	3	-- -100	2	--	.65	--	3	2
JORDAN.....	1,253	2,136 +65	2,259	4,538 +101	1.75	2.12	1,680	1,566
LEBANON.....	--	-- --	--	2	--	4.41	--	--
QATAR.....	--	-- --	--	1	--	2.24	--	1
SAUDI ARABIA.....	1,381	100 -93	517	56	.37	.55	--	--
UNITED ARAB EMIRATES	--	65 --	--	74	--	1.15	--	--
TOTAL.....	2,677	2,302 -14	2,778	4,672 +68	1.04	2.03	1,680	1,568
OCEANIA:								
AUSTRALIA.....	--	16 --	--	36	--	2.30	--	--
NEW ZEALAND.....	--	13 --	--	49	--	3.70	--	--
TOTAL.....	--	29 --	--	85	--	2.54	--	--
WORLD TOTAL.....	12,008	10,355 -14	16,737	17,521 +7	1.39	1.73	6,131	10,958
GRAIN SORGHUM								
NORTH AMERICA:								
BAREADOS.....	--	1 --	--	1	--	1.22	--	--
BELIZE.....	5	-- -100	12	--	1.31	--	--	--
CANADA.....	106	126 +19	19	23	.18	.18	8	3
COSTA RICA.....	11	385 ***	9	421 ***	.77	1.09	--	--
DOMINICAN REPUBLIC.....	88	6 -93	92	21	1.05	3.45	--	--
EL SALVADOR.....	3	-- -100	2	--	.75	--	--	--
GUATEMALA.....	80	75 -2	63	49	.79	.63	--	8

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC					
	QUANTITY		VALUE		QUANTITY		VALUE			
	1981/82 MT	CHANGE PCT	1981/82 1,000 DOL	CHANGE COL/KG	1981/82 MT	1982/83 MT	1981/82 1,000 DOL	1982/83 DCL		
TOTAL.....	663	1,273 +92	553	1,247 +126	.83	.98	444	675	377	711
OCEANIA:										
CTER PAC ISLS, NEC.	--	-- -100	1	-- -100	1.40	--	--	--	1	--
TOTAL.....	--	-- -100	1	-- -100	1.40	--	--	--	1	--
WORLD TOTAL.....	8,904	7,171 -19	6,733	6,699 -1	.76	.93	3,579	1,793	2,745	1,823
SOYBEAN SEED										
NORTH AMERICA:										
BAHAMAS.....	2	-- -100	1	-- -100	.49	--	--	--	--	--
CANADA.....	917	615 -33	269	168 -38	.29	.27	7	--	3	--
GUATEMALA.....	--	51 --	--	33 --	--	.64	--	--	--	--
HAITI.....	--	15 --	--	12 --	--	.61	--	--	--	--
MEXICO.....	3,387	251 -93	1,534	111 -93	.45	.44	1,505	6	358	1
NICARAGUA.....	28	-- -100	28	-- -100	1.00	--	28	--	28	--
TOTAL.....	4,334	936 -78	1,832	323 -82	.42	.35	1,540	6	430	1
SOUTH AMERICA:										
ARGENTINA.....	100	14 -86	60	9 -85	.60	.67	65	12	32	5
ECUADOR.....	--	2 --	--	4 --	--	1.83	--	--	--	--
PERU.....	--	19 --	--	13 --	--	.67	--	--	--	--
TOTAL.....	100	35 -65	60	26 -56	.60	.74	65	12	32	5
EUROPE:										
EC:										
ITALY.....	--	166 --	--	79 --	--	.47	--	166	--	79
NETHERLANDS.....	--	27 ***	1	12 ***	10.50	.43	--	--	--	--
UNITED KINGDOM.....	2	-- -100	1	-- -100	.49	--	2	--	1	--
TOTAL EC.....	2	193 ***	1	90 ***	.83	.47	2	166	1	79
AUSTRIA.....	--	7 --	--	4 --	--	.57	--	7	--	4
TOTAL EUROPE.....	2	200 ***	1	94 ***	.83	.47	2	173	1	83
AFRICA:										
EGYPT.....	--	--	--	6 --	--	36.57	--	--	--	--
KENYA.....	--	28 --	--	17 --	--	.61	--	--	--	--

66	4	-94	32	2	-94	.49	.48	--	--
4	--	-100	2	--	-100	.49	--	--	--
--	1	--	--	1	--	--	.56	--	--
71	33	-53	34	26	-24	.49	.79	--	--
5	--	-100	3	--	-100	.67	--	5	3
448	9	-98	217	6	-97	.48	13.25	--	--
5	657	--	--	335	--	--	.62	--	--
--	--	-100	25	--	-100	4.91	--	--	--
33	16	-50	17	5	-69	.51	.67	--	--
491	684	+35	262	349	+33	.53	.31	--	--
							.51	5	3
--	16	--	--	8	--	--	.45	--	--
--	16	--	--	8	--	--	.49	--	--
4,997	1,905	-62	2,189	827	-62	.44	.43	1,612	191
2	--	-100	4	--	-100	2.58	--	--	--
--	2	--	--	4	--	--	2.28	--	--
--	--	--	--	1	--	--	4.30	--	1
2	2	+32	4	5	+28	2.58	2.45	--	1
1	--	-100	5	--	-100	5.51	--	--	--
1	--	-100	5	--	-100	5.51	--	--	--
17	164	+858	24	217	+803	1.40	1.32	--	--
7	--	-100	24	--	-100	3.43	--	7	24
--	160	--	--	165	--	--	1.04	--	--
107	184	+72	130	246	+89	1.21	1.33	--	88
132	517	+293	188	639	+240	1.43	1.24	7	88
450	1,138	+132	585	1,476	+152	1.19	1.30	171	520
621	1,655	+166	773	2,115	+174	1.24	1.28	178	608
								241	805
FOOTNOTES AT END OF BULLETIN.									
--CONTINUED									

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC			DEC		
	QUANTITY	VALUE	CHANGE	QUANTITY	VALUE	CHANGE
AFRICA:						
REP SOUTH AFRICA.....	1	3	-100	3	3.27	-100
TOTAL.....	1	3	-100	3	3.27	-100
ASIA:						
CHINA						
JAPAN.....	16	16	-49	141	16.91	+798
TOTAL.....	16	16	-49	141	16.91	+798
OCEANIA:						
TOTAL.....	--	--	--	--	--	--
LCRCL TOTAL.....	641	801	+160	2,262	1.36	+182
OTHER SEEDS						
NORTH AMERICA:						
BAHAMAS.....	--	2	***	14	5.24	+583
BARBADOS.....	--	2	+754	12	7.52	+401
BELIZE.....	--	--	--	10	1.27	--
BERMUDA.....	1	10	-100	--	16.93	-100
CANADA.....	4,854	1,253	+4	1,161	.25	-6
COSTA RICA.....	14	64	-28	82	4.56	+28
DOMINICAN REPUBLIC..	5	54	-63	52	11.28	-4
EL SALVADOR.....	--	--	--	1	2.15	--
FRENCH WEST INDIES..	6	24	-95	2	3.92	-91
GUATEMALA.....	3	45	+701	25	13.14	-44
HAITI.....	17	33	-80	67	1.94	+106
HONDURAS.....	--	4	+378	20	15.73	+400
JAMAICA.....	6	20	-82	9	3.54	-56
LEeward-WINDWARD IS.	2	17	-20	10	8.68	-44
MEXICO.....	1,912	1,334	-87	403	.88	-70
NETHERLANDS ANTILLES	--	3	+935	9	9.27	+254
NICARAGUA.....	1	10	+531	78	8.04	+654
PANAMA(INC CANAL ZN)	38	58	-94	21	1.52	-63
TRINIDAD-TRAGC.....	3	20	-48	25	7.54	+25
TOTAL.....	6,462	2,934	-18	2,001	.45	-32
SOUTH AMERICA:						
ARGENTINA.....	7	40	+472	29	5.67	-28
BOLIVIA.....	--	6	-100	--	11.55	-100
BRAZIL.....	15	76	-27	63	5.78	-16
TOTAL.....	22	122	+345	98	27.98	-144
GRAND TOTAL.....	7,103	3,735	+182	3,260	1.36	+182

CHILE.....	14	2	-84	75	17	-78	5.56	7.56	1	--	8	6
COLCPIA.....	20	33	+6R	65	103	+55	3.24	3.07	--	--	--	1
ECUADOR.....	6	12	+97	7	89	***	1.22	7.65	2	6	1	30
FRENCH GUIANA.....	--	--	--	--	1	--	--	111.63	--	--	--	--
GUYANA.....	7	--	-98	47	1	-97	7.05	9.22	--	--	--	--
PARAGUAY.....	--	1	--	--	4	--	--	8.04	--	1	--	4
PERU.....	7	--	-95	17	3	-85	2.39	8.04	5	--	8	--
SURINAME.....	1	--	-100	4	--	-100	5.92	--	--	--	--	--
URUGUAY.....	3	5	+74	12	8	-35	4.58	1.70	--	5	6	8
VENEZUELA.....	187	115	-39	109	253	+133	.58	2.21	10	2	21	7
TOTAL.....	266	219	-18	458	571	+25	1.72	2.61	25	18	82	71

EUROPE:

EC:

BELGIUM-LUXEMBOURG..	72	231	+222	13	44	+230	.19	.19	--	--	--	--
DENMARK.....	25	134	+438	218	318	+46	8.73	2.37	1	25	10	150
FRANCE.....	446	240	-46	242	218	-10	.54	.91	181	26	36	48
GERMANY,FED.REP.OF..	1,344	2,635	+96	412	701	+70	.31	.27	286	1,422	70	478
GREECE.....	1	1	+44	14	17	+28	14.04	12.52	--	1	4	17
IRELAND.....	12	365	***	2	55	***	.15	.15	12	--	2	--
ITALY.....	320	136	-57	587	668	+14	1.84	4.52	74	113	43	581
NETHERLANDS.....	1,675	5,382	+221	793	1,401	+77	.47	.26	88	682	89	215
UNITED KINGDOM.....	1,550	2,365	+53	374	663	+77	.24	.28	316	597	101	217
TOTAL EC.....	5,448	11,491	+111	2,654	4,084	+54	.49	.36	959	2,872	356	1,710

65

CYPRUS.....	--	--	-60	6	9	+48	12.82	47.46	--	--	--	--
HUNGARY.....	--	--	-100	9	--	-100	94.16	--	--	--	--	--
NORWAY.....	--	8	--	--	1	--	.15	--	--	--	--	--
PORTUGAL.....	--	--	-19	9	1	-88	57.57	8.55	--	--	5	--
SPAIN.....	133	25	-81	123	56	-55	.93	2.20	21	21	58	32
SWEDEN.....	170	110	-35	65	24	-63	.38	.22	--	20	2	3
SWITZERLAND.....	21	61	+189	150	128	-15	7.14	2.10	7	8	9	4
TURKEY.....	--	--	-100	4	--	-100	12.04	--	--	--	4	--
TOTAL EUROPE.....	5,774	11,696	+103	3,020	4,303	+42	.52	.37	988	2,920	433	1,750

AFRICA:

ALGERIA.....	33	--	-100	9	--	-100	.28	--	--	--	--	--
CONGC (BRAZZAVILLE)..	--	--	--	--	1	--	--	118.60	--	--	--	--
EGYPT.....	--	--	-84	4	1	-67	44.78	88.67	--	--	--	--
ETHIOPIA.....	--	--	--	--	14	--	--	119.02	--	--	--	--
KENYA.....	--	--	-100	1	--	-100	46.13	--	--	--	1	--
LIBERIA.....	--	1	--	--	3	--	--	5.78	--	--	--	--
LIBYA.....	12	--	-100	247	--	-100	19.92	--	--	--	--	--
MALAGASY REPUBLIC....	--	--	-100	14	--	-100	70.50	--	--	--	--	--
MAURITANIA.....	--	--	-100	1	--	-100	11.05	--	--	--	--	--
MAURITIUS.....	--	--	--	--	10	--	--	33.69	--	--	--	8
NIGERIA.....	1	1	-8	1	4	+492	1.20	7.74	--	--	--	--
REP SOUTH AFRICA....	5	51	***	30	121	+304	6.57	2.38	--	4	3	--
SEYCHELLES.....	--	--	-100	1	--	-100	4.44	--	--	--	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, DEC AND JUL-DEC, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-DEC				DEC			
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL	1981/82 MT	CHANGE PCT	1981/82 DCL/KG	1982/83 1,000 DCL
OTHER SEEDS								
SOMALIA.....	--	+238	1	3	--	+357	14.97	20.24
SUDAN.....	--	--	--	3	--	--	15.76	--
WESTERN AFRICA, NEC.	--	-100	2	--	--	-100	4.24	--
ZAIRE.....	--	--	--	1	--	--	10.32	--
ZIMBABWE.....	--	-100	1	--	--	-100	54.70	--
TOTAL.....	51	53 +3	312	162	--	-48	6.08	3.05
ASIA:								
BAHRAIN.....	4	-100	110	--	--	-100	31.06	--
BANGLADESH.....	5	-100	46	--	--	-100	9.26	--
CHINA								
HAINLAND.....	5	-92	155	1	-100	31.00	1.50	--
TAIWAN.....	61	+108	38	38	-1	.63	.30	53
HONG KONG.....	31	-84	39	13	-68	1.28	2.56	5
INDIA.....	--	--	--	1	--	--	5.27	--
ISRAEL.....	1	20 ***	16	18	+15	31.39	.90	--
JAPAN.....	485	+970	349	1,185	+240	.72	.23	227
JORDAN.....	--	+558	5	15	+204	22.88	10.59	1
KOREA, REPUBLIC OF..	--	--	--	1	--	--	5.97	--
KUWAIT.....	--	+270	4	2	-37	152.26	26.06	--
MALAYSIA.....	--	--	--	3	--	--	.18	--
OMAN.....	--	--	--	4	--	--	24.52	--
PAKISTAN.....	1	+414	2	10	+434	3.16	3.28	--
PHILIPPINES.....	1	36 ***	21	10	-53	15.13	.28	36
GATAR.....	--	--	--	11	--	--	8.04	1
SAUDI ARABIA.....	--	5,709 ***	3	2,769	***	30.01	.49	--
SINGAPORE.....	--	--	--	150	--	--	7.00	--
SYRIA.....	--	--	--	70	--	--	13.35	1
THAILAND.....	2	272 ***	9	60	+597	5.04	.22	90
UNITED ARAB EMIRATES	8	-95	101	7	-93	12.16	15.30	7
YEMEN (SANA).....	--	4	--	33	--	--	8.91	--
TOTAL.....	603	11,423 ***	897	4,441	+395	1.49	.39	240
OCEANIA:								
AUSTRALIA.....	7	8 +12	88	118	+34	12.43	14.82	2
NEW ZEALAND.....	2	1 -51	27	23	-17	15.61	26.45	5
OTHER PAC ISLS, NEC.	--	--	--	3	--	--	5.20	--
TOTAL.....	9	5 +5	116	144	+24	13.06	15.40	2
WORLD TOTAL.....	13,165	28,712 +118	7,736	11,622	+50	.59	.40	2,149
								6,127
								1,308
								2,562

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING. *** INDICATES CHANGE GREATER THAN 999 PERCENT.
--DENCIES, NCAE, NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE. 1/ MARKETING YEARS ENDING JUNE 30.
DECEMBER 1982 SOURCE: U.S. DEPT. OF COMMERCE

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