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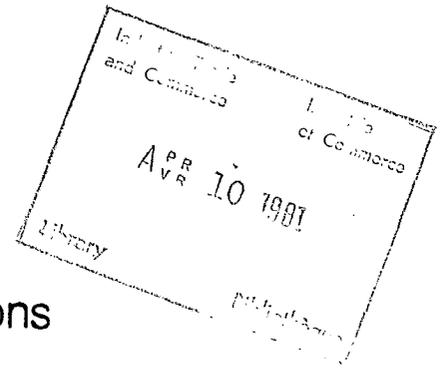
Industry, Trade
and Commerce

Industrie
et Commerce

Import Analysis

Analyse des importations

Pub. No. 04580 - F



NURSERY STOCK

MARCH, APRIL AND MAY 1979

**MATERIAL APPEARING IN SECTION III OF THIS REPORT MUST
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IMPORT ANALYSIS**

Further information available from Import
Analysis, Corporate Systems Branch,
Industry, Trade & Commerce, Ottawa Canada,
K1A 0H5

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l'Analyse des importations, Direction des
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C O N T E N T S

SECTION I - Scope of Analysis

SECTION II - Canadian Production

SECTION III - Analysis of Imports

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REFERENCES: (1) Customs Tariff: Items 7801-1, 7803-1,
7804-1, 8000-1, 8205-1, 8210-1, 8215-1,
8220-1, 8225-1, 8235-1, 8240-1, 8801-1,
8802-1 & 8803-1

(2) Trade of Canada Imports:
Import Class 213-89

SECTION I

SCOPE OF ANALYSIS

This report is based on a detailed analysis of imports of trees, plants, stocks and cuttings during the months of March, April and May 1979. These products are included in Statistics Canada Import Class 213-89, Trees, plants, stocks and cuttings n.e.s.

During the years 1974-1979 imports in Class 213-89 increased at an average annual rate of 21 per cent in terms of dollar value (see Section V).

SECTION II

CANADIAN PRODUCTION

Statistics Canada reports sales by types of ornamental nursery stock and greenhouse flower production by variety for the years 1977 and 1978 as follows:

ORNAMENTAL NURSERY STOCK

	1977		1978	
	No.	(\$)	(No.)	(\$)
Evergreen Trees	2,280,402	10,593,616	2,225,266	10,529,998
Evergreen Shrubs	1,811,050	6,154,094	1,918,965	6,600,813
Deciduous Trees	1,641,847	8,091,498	1,783,415	9,326,363
Deciduous Shrubs	3,033,379	5,260,378	3,062,773	5,644,766
Azaleas and Rhododendrons	342,152	-	370,141	-
Roses	2,641,891	-	1,496,340	-
Hedging	2,969,911	-	2,731,599	-
Perennials	2,055,156	-	2,640,453	-
Vines and Creepers	790,307	-	885,872	-
Fruit Trees & Grape Vines	2,825,896	-	2,919,000	-
Unspecified	4,221,837	-	4,076,796	-
Flats	2,387,985	-	2,626,274	-
Bulbs	1,687,978	-	1,455,149	-
Other	491,808	-	358,532	-

CANADIAN PRODUCTION (Cont'd)

GREENHOUSE FLOWER PRODUCTION

<u>Variety</u>	<u>1977</u>	<u>1978</u>
	- Number of Containers -	
Potted Plants:		
Azalea	655,380	579,625
Chrysanthemum	3,305,586	4,346,444
Geranium	5,283,321	5,423,048
Lili	817,274	848,916
Poinsettia	2,010,331	2,257,514
Tropical, Foliage & Green Plants	16,183,376	17,894,188
Other	2,388,740	2,455,054
- No. of Plants & Cuttings -		
Rooted Cuttings:		
Bedding Plants	157,446,188	171,606,981
Carnations	1,273,984	1,227,710
Chrysanthemums	42,156,029	21,175,563
Hanging Baskets	(1)	529,232
Vegetable Plants	63,133,055	67,071,561
Other	6,099,637	3,639,607

NOTES: (1) - Included in "Other Potted Plants".

- Provincial breakdowns are available by referring to Statistics Canada Catalogues 22-202 and 22-203.

SOURCE: Statistics Canada

SECTION III

ANALYSIS OF IMPORTS

Indoor Plants - Imports of indoor plants during the period analyzed amounted to \$2,479,991. The analysis indicates that flowers, houseplants amounted to \$2,086,549 or 84 per cent of the value. (The flowers houseplant category includes plants in hanging baskets, pots, etc.) Exports from the United States accounted for approximately 93 per cent of the total value of indoor plants.

Outdoor Plants - Imports of outdoor plants during the period amounted to \$7,413,306. Evergreens, all types, amounted to \$2,123,122 or 29 per cent of the value, followed by trees amounting to \$1,759,180 or 24 per cent of the value. Exports from the United States accounted for approximately 78 per cent of the total value of outdoor plants.

Indoor-Outdoor Plants - Imports of indoor-outdoor plants during the period amounted to \$1,887,297. Flowers, perennial amounted to \$616,279 or 33 per cent of the value. Exports from the United States accounted for approximately 85 per cent of the total value of indoor-outdoor plants.

It was necessary to include seedlings and whips with the more mature plants and trees in their proper sections due to confidentiality restrictions.

Full details of the analysis are provided in the following table.

IMPORTS OF NURSERY STOCK

MARCH, APRIL AND MAY 1979

Indoor Plants	COUNTRY OF ORIGIN								REGION OF ENTRY				
	BELGIUM		HOLLAND		U.S.A.		OTHER		TOTAL		West of Ontario	Ontario	East of Ontario
	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(% of Total Value)		
Cactus:													
Cereus Peruvianus	-	-	-	-	1,380	6,883	-	-	1,380	6,883	26	16	58
Christmas	-	-	-	-	9,125	4,240	-	-	9,125	4,240	14	86	-
Dogtail	-	-	-	-	564	1,122	-	-	564	1,122	5	48	47
Opuntia Romana	-	-	-	-	1,182	3,662	-	-	1,182	3,662	-	35	65
Not further identified	-	-	-	-	115,290	78,274	-	5,732	-	84,006	41	46	13
										<u>99,913</u>			
Cuttings:													
Flower:													
Carnation	-	-	12,350	2,122	384,625	49,762	-	6,448	-	58,332	15	85	-
Chrysanthemums	-	-	-	-	1,371,666	87,024	-	-	1,371,666	87,024	45	50	5
Geraniums	-	-	-	-	276,501	66,202	-	-	276,501	66,202	100	*	-
Houseplants	-	-	-	-	82,681	18,639	11,600	4,305	94,281	22,944	50	48	2
Not further identified	-	-	29,700	4,411	69,650	18,345	110,430	13,980	209,780	36,736	55	31	14
										<u>271,238</u>			
Evergreens - Indoor Specimen:													
Aralia	-	-	-	-	1,989	3,808	-	-	1,989	3,808	99	1	-
Araucaria	-	-	150	504	2,019	2,624	-	-	2,169	3,128	60	23	17
Camellia	-	-	-	-	7,865	15,355	-	-	7,865	15,355	98	2	-
									<u>12,023</u>	<u>22,291</u>			
Flowers:													
Houseplant:													
Aglaonema	-	-	-	-	14,302	23,634	22,255	5,004	36,557	28,638	36	50	14
Aralia	-	-	-	-	8,183	23,349	-	-	8,183	23,349	23	46	31
Bird of Paradise	-	-	-	-	7,885	4,835	-	-	7,885	4,835	66	31	3
Bromeliad	-	-	-	-	2,124	4,738	3,990	2,010	6,114	6,748	8	63	29
Burgandy	-	-	-	-	3,464	12,650	-	-	3,464	12,650	18	56	26
Caladium	-	-	-	-	9,448	15,164	-	-	9,448	15,164	24	12	64
Calamondin	-	-	-	-	6,408	25,960	-	-	6,408	25,960	25	48	27
Calathea	-	-	(2)	(2)	526	1,535	-	-	526	1,535	8	63	29
Calliandra	-	-	-	-	1,668	737	-	-	1,668	737	-	84	16
Cordyline	-	-	-	-	2,775	3,882	-	-	2,775	3,882	99	-	1
Crassula	-	-	-	-	1,725	2,732	-	-	1,725	2,732	5	91	4
Croton	-	-	(1)	(1)	17,232	23,569	25,261	8,624	42,493	32,193	48	32	20

Indoor Plants (Cont'd)	COUNTRY OF ORIGIN								REGION OF ENTRY				
	BELGIUM		HOLLAND		U.S.A.		OTHER		TOTAL		West of Ontario	Ontario	East of Ontario
	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(% of Total Value)		
Flowers - Houseplant:													
Cryptanthus	-	-	-	-	3,236	1,274	-	-	3,236	1,274	37	38	25
Dieffenbachia	(1)	(1)	(1)	(1)	23,874	59,045	39,850	17,782	63,724	76,827	28	54	18
Dracaena	-	-	-	-	73,579	261,489	4,330	3,207	77,909	264,696	32	48	20
Fatsy Lizei	-	-	-	-	165	229	-	-	165	229	91	9	-
Fern:													
Aechmea	-	-	883	4,367	-	-	1,304	5,108	2,187	9,475	-	55	45
Asparagus	-	-	-	-	-	4,169	-	-	-	4,169	38	62	-
Birdnest	-	-	-	-	1,466	2,967	-	-	1,466	2,967	57	11	32
Boston	-	-	-	-	54,828	65,458	-	-	54,828	65,458	50	40	10
Compacta	-	-	-	-	2,266	4,098	-	-	2,266	4,098	-	49	51
Fluffy Ruffle	-	-	-	-	2,040	1,856	-	-	2,040	1,856	79	3	18
Rabbit Foot	-	-	-	-	978	1,059	-	-	978	1,059	42	-	58
Staghorn	-	-	-	-	-	925	-	-	-	925	62	-	38
Not further identified	-	-	-	2,418	26,610	37,370	14,400	4,039	-	43,827	56	30	14
Ficus:													
Benjamina	-	-	-	-	31,819	127,361	-	-	31,819	127,361	35	51	14
Burgandy	-	-	-	-	2,930	6,188	2,500	3,313	5,430	9,501	37	48	15
Decora	-	-	-	-	8,786	34,463	-	-	8,786	34,463	41	30	29
Lyrata	(1)	(1)	-	-	(1)	(1)	1,015	750	1,015	750	-	100	-
Pandurata	-	-	-	-	256	3,418	-	-	256	3,418	35	63	2
Retusa Nitida	-	-	-	-	132	6,106	-	-	132	6,106	15	85	-
Robusta	-	-	-	-	2,876	5,372	1,340	1,110	4,216	6,482	15	40	45
Not further identified	-	-	1,593	1,757	11,065	51,588	-	-	12,658	53,345	45	52	3
Fittonia	-	-	-	-	10,568	5,557	-	-	10,568	5,557	11	11	78
Gardenia	-	-	-	-	23,178	24,668	-	-	23,178	24,668	38	55	7
Hawaiian Ti	-	-	-	-	3,297	761	-	-	3,297	761	-	41	59
Hoya	-	-	-	-	33,189	15,263	-	-	33,189	15,263	26	37	37
Ivy:													
California	-	-	-	-	7,474	2,942	-	-	7,474	2,942	85	-	15
Grape	-	-	-	-	16,083	5,923	-	-	16,083	5,923	77	7	16
Krinkle	-	-	-	-	2,672	1,173	-	-	2,672	1,173	72	7	21
Shamrock	-	-	-	-	9,032	2,076	-	-	9,032	2,076	100	-	-
Not further identified	-	-	-	-	22,241	11,671	-	-	22,241	11,671	31	26	43
Jade	-	-	-	-	37,349	11,089	-	-	37,349	11,089	77	7	16
Jasminium	-	-	150	289	225	291	-	-	375	580	67	33	-
Kalanchoes	-	-	-	-	3,150	2,620	-	-	3,150	2,620	36	39	25
Lipstick Vine	-	-	-	-	6,325	3,930	-	-	6,325	3,930	25	61	14
Maranta	(2)	(2)	-	-	6,232	4,128	-	-	6,232	4,128	17	23	60
Ming	-	-	-	-	2,042	851	-	-	2,042	851	47	9	44

Indoor Plants(Cont'd)	COUNTRY OF ORIGIN						REGION OF ENTRY						
	BELGIUM		HOLLAND		U.S.A.		OTHER		TOTAL	West of Ontario	Ontario	East of Ontario	
	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(% of Total Value)		
Flowers - Houseplant													
Nephtytis	-	-	-	-	8,068	3,556	-	-	8,068	3,556	26	31	43
Orleander	-	-	-	-	794	1,842	-	-	794	1,842	-	73	27
Palms:													
Areca	-	-	-	-	22,590	134,621	-	-	22,590	134,621	50	42	8
Chamaedorea	-	-	-	-	3,143	25,690	-	-	3,143	25,690	32	58	10
Chamaerops	-	-	-	-	410	1,439	-	-	410	1,439	100	-	-
Chinese Fan	-	-	-	-	504	2,494	-	-	504	2,494	38	62	-
Decora	-	-	-	-	6,250	20,012	-	-	6,250	20,012	33	15	52
Kentia	-	-	-	-	408	13,017	-	-	408	13,017	44	51	5
Neanthe Bella	-	-	-	-	30,339	20,146	-	-	30,339	20,146	29	26	45
Phoenix Roebellini	-	-	-	-	704	4,079	-	-	704	4,079	65	10	25
Pony Tail	-	-	-	-	7,481	5,623	-	-	7,481	5,623	30	38	32
Not further identified	-	-	-	-	18,643	25,532	-	-	18,643	25,532	52	26	22
Pandanus	-	-	-	-	286	2,390	-	-	286	2,390	22	73	5
Pandurata	-	-	-	-	76	1,980	-	-	76	1,980	-	90	10
Peperomia	-	-	-	-	8,926	4,516	-	-	8,926	4,516	38	10	52
Philodendron	-	-	-	-	76,173	79,008	-	-	76,173	79,008	25	34	41
Piggy Back	-	-	-	-	1,222	2,543	-	-	1,222	2,543	100	-	-
Pilea	-	-	-	-	4,698	2,044	-	-	4,698	2,044	19	7	74
Pine (Norfolk Island)	-	-	-	-	17,295	33,252	-	-	17,295	33,252	29	47	24
Pittosporum	-	-	-	-	1,144	2,312	-	-	1,144	2,312	16	26	58
Podocarpus	-	-	-	-	2,612	2,120	-	-	2,612	2,120	6	64	30
Poinsettia	-	-	-	-	251,700	56,941	-	-	251,700	56,941	2	98	-
Polyscia Fruticosa	-	-	-	-	2,082	2,732	-	-	2,082	2,732	93	-	7
Pothos	-	-	(1)	(1)	78,341	40,938	37,357	3,312	115,698	44,250	33	33	34
Praying Hand	-	-	-	-	7,416	4,816	-	-	7,416	4,816	-	100	-
Sansevieria	-	-	-	-	32,658	14,324	10,627	6,778	43,285	21,102	12	67	21
Schefflera	-	-	-	-	66,938	204,723	1,144	420	68,082	205,143	30	52	18
Spathe	-	-	-	-	23,798	19,178	-	-	23,798	19,178	29	66	5
Spider	-	-	-	-	2,849	5,415	-	-	2,849	5,415	52	42	6
Sprengerii	-	-	-	-	491	957	-	-	491	957	73	11	16
Venus Fly Trap	-	-	-	-	13,078	8,058	-	-	13,078	8,058	-	99	1
Violet	-	-	7,100	1,532	32,536	17,221	-	-	39,636	18,753	33	64	3
Vriesea Splendens	-	-	1,236	2,514	-	-	-	-	1,236	2,514	-	96	4
Wandering Jew	-	-	-	-	550	792	-	-	550	792	100	-	-
Zamia	-	-	-	-	2,070	1,107	-	-	2,070	1,107	26	65	9
Zebra	-	-	-	-	9,217	14,740	-	-	9,217	14,740	29	35	36
Not further identified	-	-	4,621	3,329	267,049	264,151	103,414	54,414	375,084	321,894	41	21	38
									2,086,549				
TOTAL - INDOOR PLANTS										2,479,991			

Outdoor Plants	COUNTRY OF ORIGIN						TOTAL		REGION OF ENTRY				
	BELGIUM		HOLLAND		U.S.A.		OTHER		West of Ontario	Ontario	East of Ontario		
	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(% of Total Value)				
Evergreens - Broadleaf:													
Boxwood	-	-	1,010	1,926	3,815	9,362	-	-	4,825	11,288	31	59	10
Broom	-	-	945	706	2,704	2,167	-	-	3,649	2,873	91	4	5
Cotoneaster	-	-	16,172	10,350	3,250	5,393	-	-	19,422	15,743	14	80	6
Daphne Rose	-	-	-	-	450	2,367	-	-	450	2,367	58	42	-
Euonymus	-	-	6,130	7,232	2,915	7,689	-	-	9,045	14,921	18	68	14
Firethorns	-	-	-	-	6,878	14,128	-	-	6,878	14,128	83	16	1
Heather	-	-	-	-	80,404	102,750	-	-	80,404	102,750	23	51	26
Holly	-	-	-	-	3,096	12,232	-	-	3,096	12,232	23	77	-
Japanese Spurge	-	-	1,250	849	(2)	(2)	-	-	1,250	849	-	45	55
Mahonia, Oregon Grape	-	-	3,515	1,937	2,801	2,738	-	-	6,316	4,675	60	40	-
Mountain-Laurel	-	-	-	-	365	1,356	-	-	365	1,356	57	43	-
Periwinkles	-	-	325	275	61,900	6,608	-	-	62,225	6,883	12	88	-
Yuccas	-	-	425	586	28,118	90,122	700	577	29,243	91,285	26	47	27
Not further identified	-	-	-	-	505	1,851	1,500	1,488	2,005	3,339	44	13	43
									229,173	284,689			
Evergreens - Yew:													
Japanese	-	-	1,065	1,543	9,015	42,659	-	-	10,080	44,202	1	68	31
Hybrid:													
Spreading or Bushy Forms	-	-	1,795	3,363	21,621	88,229	-	-	23,416	91,592	1	78	21
Upright Forms	-	-	1,890	2,746	7,885	31,343	-	-	9,775	34,089	4	84	12
Not further identified	-	-	-	-	1,430	8,471	-	-	1,430	8,471	22	64	14
									44,701	178,354			
Evergreens - Other:													
Cedar, Arborvitae	-	-	4,075	4,225	91,578	204,088	-	-	95,653	208,313	43	45	12
False Cypress	-	-	915	2,409	648	3,081	-	-	1,563	5,490	51	45	4
Fir (Including Douglas)	-	-	335	761	84,925	12,387	-	-	85,260	13,148	39	54	7
Hemlock	-	-	-	-	7,635	11,601	-	-	7,635	11,601	7	71	22
Juniper	-	-	-	-	518,023	682,365	-	-	518,023	682,365	62	34	4
Photinia Fraseri	-	-	-	-	255	1,403	-	-	255	1,403	100	-	-
Pine:													
Austrian	-	-	(2)	(2)	39,510	68,643	-	-	39,510	68,643	3	96	1
Mugho	-	-	700	1,121	83,545	74,749	-	-	84,245	75,870	56	40	4
Scot's	-	-	-	-	34,951	13,556	-	-	34,951	13,556	56	44	1
White	-	-	-	-	48	1,272	-	-	48	1,272	88	12	-
Not further identified	-	-	425	615	131,825	149,780	-	-	132,250	150,395	20	77	3

Outdoor Plants (Cont'd)	COUNTRY OF ORIGIN						TOTAL			REGION OF ENTRY			
	BELGIUM		HOLLAND		U.S.A.		OTHER		(No.)	(\$)	West of Ontario	Ontario	East of Ontario
	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(% of Total Value)		
Evergreens - Other:													
Spruce, Dwarf:													
Alberta	-	-	6,590	7,711	35,031	61,500	-	-	41,621	69,211	22	78	-
Nest	-	-	2,995	5,885	3,005	13,060	-	-	6,000	18,945	32	64	4
Ohlendorff	-	-	325	687	-	-	-	-	325	687	91	-	9
Not further identified	-	-	-	-	532	4,813	-	-	532	4,813	9	91	-
Spruce:													
Colorado Blue	-	-	630	1,426	51,181	77,795	-	-	51,811	79,221	63	34	3
Colorado	-	-	-	-	9,087	66,457	-	-	9,087	66,457	74	25	1
Hoopsi Blue	-	-	1,834	14,278	-	-	-	-	1,834	14,278	68	5	27
Norway	-	-	-	-	28,470	8,035	-	-	28,470	8,035	3	97	-
Not further identified	-	-	13,520	40,029	108,688	120,324	-	-	122,208	160,353	58	37	5
Not further identified	-	-	-	1,970	792	4,053	-	-	-	6,023	18	59	23
									1,660,079				
Rhododendrons	-	-	465	3,334	47,314	119,593	-	-	47,779	122,927	53	40	7
Shrubs:													
Acanthopanax	-	-	370	527	(2)	(2)	-	-	370	527	-	85	15
Alpine Currant	-	-	32,090	19,719	2,900	3,969	-	-	34,990	23,688	37	10	53
Beautybush	-	-	297	515	2,845	3,618	-	-	3,142	4,133	18	81	1
Buffaloberry	-	-	-	-	4,640	2,785	-	-	4,640	2,785	50	29	21
Butterflybush	-	-	350	368	140	413	2,177	1,307	2,667	2,088	27	71	2
Chinese (Siberian) Elm	-	-	-	-	47,150	6,885	-	-	47,150	6,885	-	100	-
Cinquefoil	(1)	(1)	3,779	29,911	18,102	19,128	1,200	1,157	23,081	50,196	56	27	17
Cotoneaster	53,000	7,928	78,131	30,450	84,689	43,827	-	-	215,820	82,205	47	43	10
Daphne	-	-	935	1,620	-	-	-	-	935	1,620	56	24	20
Deutzia	-	-	4,670	3,075	2,300	3,063	-	-	6,970	6,138	13	84	3
Dogwood	526	570	57,307	58,504	45,141	44,968	350	217	103,324	104,259	49	39	12
Elder	(1)	(1)	22,077	33,934	2,975	4,619	1,922	2,099	26,974	40,652	84	5	11
Euonymus	(1)	(1)	8,436	14,725	9,957	12,888	1,848	963	20,241	28,576	36	59	5
Flowering Quince	-	-	3,792	3,089	(1)	(1)	1,200	331	4,992	3,420	59	26	15
Forsythia	(1)	(1)	2,503	2,346	6,010	5,410	983	606	9,496	8,362	15	67	18
Hazel	809	2,128	2,726	7,367	(1)	(1)	3,550	2,091	7,085	11,586	15	71	14
Honeysuckle	-	-	11,460	9,925	129,485	37,242	-	-	140,945	47,167	29	58	13
Hydrangea	-	-	13,022	18,509	118,713	41,574	-	233	-	60,316	27	47	26
Japanese Maple	-	-	9,192	39,472	10,965	7,587	14,315	22,090	34,472	69,149	54	43	3
Kerria	-	-	4,619	3,486	-	-	-	-	4,619	3,486	13	84	3
Lilac	144	830	18,070	47,211	33,969	41,825	-	-	52,183	89,866	47	43	10
Mock-Orange	(1)	(1)	24,680	21,793	39,765	22,711	1,115	922	65,560	45,426	27	46	27
Ninebark	-	-	9,555	7,352	4,805	2,412	-	-	14,360	9,764	49	37	14

Outdoor Plants (Cont'd)	COUNTRY OF ORIGIN								REGION OF ENTRY				
	BELGIUM		HOLLAND		U.S.A.		OTHER		TOTAL		West of Ontario	Ontario	East of Ontario
Shrubs (Cont'd)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(% of Total Value)	(% of Total Value)	(% of Total Value)
Oleaster	(1)	(1)	7,092	3,395	8,652	6,808	2,050	508	17,794	10,711	47	45	8
Ornamental Currant	-	-	(1)	(1)	(1)	(1)	3,425	2,704	3,425	2,704	89	-	11
Peashrub	3,515	1,376	13,178	13,276	16,200	4,073	5,000	1,527	37,893	20,252	46	31	23
Privet	-	-	6,100	2,708	276,019	22,363	-	-	282,119	25,071	3	81	16
Rose Acacia	(1)	(1)	229	1,091	(1)	(1)	35	239	264	1,330	5	74	21
Rose of Sharon	-	-	480	1,214	70,739	21,752	-	-	71,219	22,966	17	64	19
Serviceberry	4,025	1,777	14,425	8,695	-	-	1,025	340	19,475	10,812	7	84	9
Shrub Maple	-	-	5,200	2,397	-	-	-	-	5,200	2,397	44	44	12
Smoketree	-	-	3,790	7,041	9,673	4,440	2,000	1,561	15,463	13,042	28	60	12
Snowberry	-	-	3,270	1,444	10,186	2,302	-	-	13,456	3,746	47	53	-
Sorbaria	-	-	7,160	5,998	-	-	-	-	7,160	5,998	12	31	57
Spiraea	390	455	59,706	40,256	19,134	16,169	4,100	2,617	83,330	59,497	53	17	30
Stephanandra	-	-	525	304	-	-	-	-	525	304	50	41	9
Sumac	-	-	1,510	2,277	7,124	2,607	-	-	8,634	4,884	39	46	15
Tamarisk	-	-	2,208	1,852	323	173	-	-	2,531	2,025	62	16	22
Viburnum	371	557	15,388	21,872	21,467	24,807	700	383	37,926	47,619	64	29	7
Weigela	-	-	14,761	15,660	10,105	9,069	1,400	1,524	26,266	26,253	10	52	38
Willow	-	-	-	-	2,288	2,946	-	-	2,288	2,946	76	24	-
Witch Hazel	-	-	95	341	-	-	-	-	95	341	85	-	15
Woodwaxen	-	-	1,079	722	-	-	-	-	1,079	722	78	13	9
Not further identified	275	207	50,120	20,966	130,952	74,462	13,782	8,579	195,129	104,214	53	38	9
										1,070,128			
Small Fruits:													
Blackberry	-	-	(2)	(2)	5,439	2,659	-	-	5,439	2,659	-	58	42
Blueberry	-	-	-	-	230,513	188,791	-	-	230,513	188,791	59	19	22
Boysenberry	-	-	-	-	6,500	1,864	-	-	6,500	1,864	-	81	19
Currant	(1)	(1)	16,060	9,984	8,561	6,714	420	1,121	25,041	17,819	47	24	29
Gooseberry	-	-	6,555	8,113	12,675	9,517	-	-	19,230	17,630	38	40	22
Grape Vines	-	-	-	-	20,279	16,664	174,417	184,917	194,696	201,581	*	99	*
Raspberry	-	-	-	-	368,231	84,194	2,750	1,649	370,981	85,843	35	58	7
Strawberry	-	-	-	-	6,617,914	291,847	-	-	6,617,914	291,847	68	27	5
Not further identified	140	333	127,175	44,898	56,741	21,856	-	-	184,056	67,087	2	29	69
									7,654,370	875,121			

Outdoor Plants (Cont'd)	COUNTRY OF ORIGIN								REGION OF ENTRY				
	BELGIUM		HOLLAND		U.S.A.		OTHER		TOTAL		West of Ontario	Ontario	East of Ontario
	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(% of Total Value)		
Trees:													
Angelica	(2)	(2)	715	1,020	-	-	-	-	715	1,020	20	76	4
Ash	8,030	5,205	265	1,300	37,427	64,739	-	-	45,722	71,244	58	29	13
Australian Gum	-	-	-	-	1,325	1,246	-	-	1,325	1,246	100	-	-
Beech	(1)	(1)	2,400	8,580	(1)	(1)	76	684	2,476	9,264	54	45	1
Birch	3,684	3,830	68,087	33,801	132,097	153,647	13,845	2,671	217,713	193,949	42	48	10
Catalpas	(1)	(1)	(1)	(1)	3,855	2,167	1,127	1,404	4,982	3,571	22	57	21
Chinese Tulip	-	-	(1)	(1)	(1)	(1)	261	10,002	261	10,002	98	*	2
Filbert	-	-	-	-	8,060	15,778	-	-	8,060	15,778	98	2	-
Flowering Crab Apple	8,000	3,212	71,213	73,021	166,067	100,172	-	-	245,280	176,405	57	37	6
Ginko	152	1,036	394	896	663	3,501	-	-	1,209	5,433	31	54	15
Gum	(1)	(1)	-	-	(1)	(1)	385	3,957	385	3,957	89	2	9
Hackberry	-	-	-	-	4,100	1,830	-	-	4,100	1,830	12	28	60
Hawthorn	3,531	988	9,713	7,510	2,741	11,588	-	-	15,985	20,086	16	63	21
Honey-Locust	(1)	(1)	6,825	5,121	9,983	38,389	2,125	507	18,933	44,017	16	67	17
Hornbeam	(1)	(1)	700	2,371	(1)	(1)	589	1,967	1,289	4,338	69	20	11
Horse-Chestnut	949	8,297	1,670	11,075	500	1,923	-	-	3,119	21,295	22	26	52
Katsura	-	-	655	1,712	(2)	(2)	-	-	655	1,712	84	16	-
Laburnum	-	-	424	2,508	832	4,258	-	-	1,256	6,766	14	79	7
Lilac	-	-	1,775	3,251	8,479	21,153	-	-	10,254	24,404	34	65	1
Linden	23,284	7,966	60,953	21,500	12,335	44,098	2,500	728	99,072	74,292	29	53	18
Magnolia	-	-	140	859	15,586	57,039	-	-	15,726	57,898	25	72	3
Maple:													
Amur	(2)	(2)	1,125	686	652	1,952	-	-	1,777	2,638	79	12	9
Crimson King	435	3,045	780	3,855	12,264	80,910	-	-	13,479	87,810	4	84	12
Emerald Queen	-	-	285	894	2,736	10,446	-	-	3,021	11,340	13	56	31
Harlequin	318	2,023	1,360	6,883	1,344	8,075	-	-	3,022	16,981	15	55	30
Norway(Col,Globe etc.)	71,867	33,066	26,935	27,937	56,466	49,070	-	-	155,268	110,073	39	36	25
Red Emerald	-	-	-	-	1,525	4,286	-	-	1,525	4,286	-	79	21
Red Maple	-	-	1,355	5,473	47,678	103,566	-	-	49,033	109,039	8	91	1
Schwedler	(2)	(2)	2,416	11,431	3,383	17,574	-	-	5,799	29,005	-	75	25
Silver Maple	(2)	(2)	315	1,873	24,408	34,126	-	-	24,723	35,999	15	66	19
Sugar Maple	-	-	-	-	20,137	51,133	-	-	20,137	51,133	3	86	11
Not further identified	764	3,256	35,556	61,527	33,263	93,347	-	-	69,583	158,130	11	73	16
Mountain Ash	31,119	9,497	29,289	36,099	22,654	22,142	12,000	3,346	95,062	71,084	64	23	13
Oak	4,521	4,840	2,892	5,073	7,800	35,243	-	-	15,213	45,156	28	54	18
Ornamental Cherry	-	-	26,341	27,318	26,465	55,873	-	-	52,806	83,191	81	10	9
Peashrubs (Weeping)	671	4,507	7,937	54,799	-	-	-	-	8,608	59,306	17	56	27

Outdoor Plants (Cont'd)	COUNTRY OF ORIGIN						REGION OF ENTRY						
	BELGIUM		HOLLAND		U.S.A.		OTHER		TOTAL	West of Ontario	Ontario	East of Ontario	
	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(% of Total Value)		
Trees (Cont'd)													
Plane	-	-	2,215	2,841	637	6,137	-	-	2,852	8,978	34	65	1
Poplar	(2)	(2)	3,700	5,724	5,374	8,242	-	-	9,074	13,966	69	16	15
Redbud	-	-	(2)	(2)	740	2,198	-	-	740	2,198	20	80	-
Russian Olive	-	-	-	-	25,385	22,517	-	-	25,385	22,517	22	75	3
Serviceberry	(1)	(1)	457	1,678	(1)	(1)	1,099	5,736	1,556	7,414	35	46	19
Walnut	-	-	750	2,610	20,907	22,097	-	-	21,657	24,707	26	73	1
Weeping Mulberry	1,530	1,036	6,471	13,582	3,962	8,029	-	-	11,963	22,647	28	71	1
Willow	-	-	-	-	4,297	4,511	-	-	4,297	4,511	40	57	3
Not further identified	855	944	1,675	1,050	27,271	23,487	7,650	3,083	37,451	28,564	38	59	3
									<u>1,332,548</u>	<u>1,759,180</u>			
Vegetable Plants & Garden Roots:													
Artichokes	-	-	-	-	203	328	-	-	203	328	99	-	1
Asparagus	-	-	-	-	344,535	26,660	-	-	344,535	26,660	19	76	5
Broccoli	-	-	-	-	393,550	2,797	-	-	393,550	2,797	-	100	-
Brussel Sprouts	-	-	-	-	1,938,499	14,693	-	-	1,938,499	14,693	-	100	-
Cabbage	-	-	-	-	1,808,450	16,396	-	-	1,808,450	16,396	7	93	-
Cauliflower	-	-	-	-	181,740	3,727	-	-	181,740	3,727	28	72	-
Onion	-	-	-	-	13,453,350	57,262	-	-	13,453,350	57,262	-	100	-
Rhubarb	-	-	-	-	37,319	15,916	-	-	37,319	15,916	39	54	7
Tomato	-	-	-	-	106,590,421	984,453	-	-	106,590,421	984,453	-	100	-
Not further identified	-	-	-	-	17,258,501	153,037	-	-	17,258,501	153,037	1	98	1
									<u>142,006,568</u>	<u>1,275,269</u>			
Vines, Climbing:													
Ampelopsis	(1)	(1)	5,997	6,169	2,345	1,041	1,802	1,822	10,144	9,032	25	54	21
Bittersweet	-	-	370	932	3,540	2,943	-	-	3,910	3,875	10	88	2
Boston Ivy	-	-	10,110	14,172	5,220	5,128	4,000	1,919	19,330	21,219	6	66	28
Clematis (incl. Hybrid)	-	-	14,815	31,173	37,644	53,625	-	-	52,459	84,798	63	31	6
Dutchman's Pipe	-	-	405	1,766	-	-	-	-	405	1,766	9	73	18
English Ivy	-	-	190	207	2,375	2,099	-	-	2,565	2,306	32	60	8
Euonymus	-	-	-	-	15,105	3,799	-	-	15,105	3,799	-	100	-
Honeysuckle	-	-	8,695	10,573	7,960	6,172	-	-	16,655	16,745	46	45	9
Hydrangea	-	-	2,430	4,634	-	-	-	-	2,430	4,634	14	83	3
Silver Lace	-	-	3,980	6,343	1,904	2,521	85	133	5,969	8,997	19	80	1
Trumpet	-	-	475	722	(2)	(2)	-	-	475	722	39	61	-
Virginia Creeper	-	-	15,270	11,120	1,760	1,801	-	-	17,030	12,921	64	20	16
Wisteria	-	-	956	3,989	-	-	-	-	956	3,989	36	63	1
Not further identified	299	407	645	909	22,009	11,440	-	-	22,953	12,756	7	17	76
									<u>170,386</u>	<u>187,559</u>			
TOTAL - OUTDOOR PLANTS													
										<u>7,413,306</u>			

Indoor-Outdoor plants	COUNTRY OF ORIGIN								REGION OF ENTRY				
	BELGIUM		HOLLAND		U.S.A.		OTHER		TOTAL		West of Ontario	Ontario	East of Ontario
	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(No.)	(\$)	(% of Total Value)		
Azaleas	-	-	2,246	8,904	185,154	435,821	-	-	187,400	444,725	31	58	11
Flowers - Perennial:													
Achillea	-	-	(1)	(1)	-	-	260	208	260	208	-	-	100
Anemones	-	-	(1)	(1)	-	-	165	160	165	160	-	48	52
Astilbe	-	-	3,901	2,646	-	-	380	479	4,281	3,125	8	44	48
Baby's Breath	-	-	-	-	333	220	-	-	333	220	-	-	100
Balloon	-	-	525	161	-	-	-	-	525	161	88	-	12
Bell	-	-	(1)	(1)	(1)	(1)	800	271	800	271	42	-	58
Bergamot, Beebalm or Oswego Tea	-	-	275	236	-	-	200	158	475	394	21	12	67
Bergenia	-	-	1,935	2,107	-	-	-	-	1,935	2,107	81	10	9
Bethlehem Sage	-	-	275	246	-	-	-	-	275	246	-	26	74
Black Snakeroot	-	-	1,500	934	-	-	-	-	1,500	934	28	65	7
Bleeding Heart	-	-	(2)	(2)	15,149	14,024	-	-	15,149	14,024	2	98	-
Bugles	-	-	(1)	(1)	(1)	(1)	280	1,354	280	1,354	-	100	-
Candytuft	-	-	-	-	200	291	-	-	200	291	100	-	-
Caryopteris	-	-	-	-	650	711	-	-	650	711	-	100	-
Chrysanthemums	-	-	-	-	5,848,644	336,479	214	195	5,848,858	336,674	27	69	4
Columbines	-	-	-	-	-	-	75	225	75	225	-	-	100
Crown Vetch	-	-	-	-	7,000	3,788	-	-	7,000	3,788	-	100	-
Cushion Euphorbia	-	-	360	414	1,366	1,203	-	-	1,726	1,617	28	44	28
Oaylilies	-	-	275	260	182	215	-	-	457	475	10	45	45
Dicentra	(1)	(1)	15,505	12,179	(1)	(1)	166	204	15,671	12,383	73	12	15
Fireglow Flowering Spurge	-	-	235	229	-	-	-	-	235	229	-	55	45
Gerbera	-	-	(1)	(1)	-	-	900	182	900	182	-	100	-
Geums	-	-	(1)	(1)	-	-	130	128	130	128	-	18	82
Globeflowers	-	-	6,085	7,267	-	-	-	-	6,085	7,267	75	16	9
Gloxinia	-	-	-	-	3,142	1,691	-	-	3,142	1,691	-	85	15
Gypsophila	-	-	635	905	-	-	62	90	697	995	48	36	16
Hen-and-Chicken	-	-	-	-	104	147	-	-	104	147	69	31	-
Incarvillea	-	-	2,595	1,142	-	-	-	-	2,595	1,142	62	34	4
Iris	-	-	2,223	1,961	(1)	(1)	312	368	2,535	2,329	42	31	27
Lavender	-	-	150	144	3,604	1,704	-	-	3,754	1,848	35	11	54
Lilies	-	-	9,790	4,787	5,069	3,490	-	-	14,859	8,277	10	84	6
Lily of the Valley	-	-	61,500	5,407	(2)	(2)	-	-	61,600	5,407	16	82	2
Loosestrife	-	-	1,000	915	(2)	(2)	-	-	1,000	915	82	3	15
Paint Brush	-	-	-	-	144	520	-	-	144	520	100	-	-
Peonies	-	-	24,540	33,758	11,200	14,970	-	-	35,740	48,728	32	54	14

NOTES: (1) - Included in Other Countries

(2) - Included in not further identified

* - Less than one per cent

- All percentage figures are rounded

- Dollar values shown are based on selling price F.O.B. plant in Canadian dollars.

- Other countries include Costa Rica, Denmark, France, Guatemala, Honduras, India, Israel, Italy, Jamaica, Japan, Peru, Puerto Rico, Singapore, United Kingdom and West Germany.

- A number of documents, representing approximately \$1,901,000 in imports, were not available for analysis, and therefore are not included in this report, due to the sampling technique used by Statistics Canada. The methodology used by Statistics Canada is described in the "Trade of Canada Imports", Catalogue 65-007.

SECTION IV

EXPORTERS TO CANADA

Principal exporters to Canada of nursery stock during the months of March, April and May 1979 as analyzed in Section III, are as follows:

BELGIUM

Willem Van Herreweghe

Serskamp

NETHERLANDS

G. Bos & Sons Ltd.
Bulk & Co.
W. De Jong & Sons
F. Fopma Exp. Nursery
F.J.Groottendorst & Sons Ltd.
The Homestead Nurseries
G. Huibers & Zonan
Huverba
C. Klyn & Co.
J.A. Loef
Radder-Van Der Stam B.V. Exp. Nurseries
Van Der Vis & Co. B.V.

Boskoop
Boskoop
Boskoop
Boskoop
Boskoop
Boskoop
Opheusden
Opheusden
Boskoop
Boskoop
Boskoop
Boskoop

UNITED STATES

American Garden Co. Inc.
W.I. Anderson Assoc. Inc.
Andrews Nursery
Bailey Nurseries Inc.
G.J. Ball Inc.
Baywood Nurseries
Blailock Foliage Inc.
Bountiful Ridge Nurseries Inc.
Bryant & Sons
Capri Gardens Inc.
Casino Tropical Plants
Cavanagh Gardens Inc.
B.L. Cobia
Concord Nurseries Inc.
Congdon & Weller Whlse. Nurseries Inc.
Costa Nursery Farms Inc.
Delray Plants Inc.
Exotic Sales of Calif. Inc.
Florida Cuttings Inc.
Gallup & Stribling International
Goochland Nurseries Inc.
Green Leaf Nurseries Inc.
Green Thumb Co.
Guerra's Inc.

Circleville, OH
Apopka, FL
Boynton Beach, FL
St. Paul, MN
Chicago, IL
Plymouth, FL
Apopka, FL
Princess Anne, MD
Tifton, GA
Apopka, FL
Homestead, FL
W.P.B., FL
Winter Gardens, FL
North Collins, NY
North Collins, NY
Goulds, FL
Delray Beach, FL
La Habra, CA
Stuart, FL
Carpinteria, CA
Pembroke Pines FL
Goulds & Homestead, FL
Apopka, FL
Mission, TX

UNITED STATES (Cont'd)

Hattaways Inc.	Altamonte Springs, FL
Joseph Hill Co.	Miami, FL
Hines Wholesale Nurseries Inc.	Santa Anna, CA
Hollandia Nursery	Miami, FL
Imperial Nurseries	Quincy, FL
Jensen Nurseries Inc.	Apopka, FL
Kauls Inc.	Lodi, CA
Knapp Nursereis	Santa Barbara, CA
Kohala Nursery Inc.	Kapaau, HI
Lawyer Nurseries	Plains, MT
Marel Foliage International Inc.	Miami, FL
Michael's Nurseries & Farms	Boynton Beach, FL
H.F. Michell Co.	King of Prussia, PA
Michigan Bulb Co.	Grand Rapids, MI
Monrovia Nursery Co.	Azusa, CA
Morning Star Nursery Inc.	Rives, TN
Musser Forests Inc.	Indiana, PA
National Nurseries Ltd.	Ft. Laudersale, FL
Neal's Plant Exchange Inc.	Costa Mesa, CA
Oakdell Inc.	Apopka, FL
Manuel Reytan	Hallandale, FL
Safeway Stores, Produce Buying Dept.	Lakeland, FL
Sakuma Bros. Farm Inc.	Burlington, WA
Schutt's Nurseries	Apopka, FL
Select Nursery Inc.	Brea, CA
Sherman Nursery Co.	Charles City, IA
Tropical Foliage Sales Inc.	Homestead, FL
Uchida Greenhouses Inc.	Salinas, CA
United Brands Floriculture Inc.	Lake Worth, FL
Vosters Nurseries Inc.	Miami, FL
Walters Gardens	ZeeLand, MI
Glenn Walters Nursery	Hillsboro, OR
Warner Nurseries Inc.	Willoughby, OH
Warren County Nursery Inc.	McMinnville, TN
Wayside Gardens Nursery Inc.	Boca Rotan, FL
Yoder Bros. Inc.	Salinas, CA
J. Zelanka Evergreen Nursery Inc.	Grand Haven, MI

SECTION V

IMPORT TRENDS

Imports of trees, plants, stocks and cuttings n.e.s., import class 213-89, by major country of export.

Calendar Years 1974-1979

<u>Country of Export</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>% GROWTH P.A. 1974-1979 Value</u>
	<u>\$,000</u>	<u>\$,000</u>	<u>\$,000</u>	<u>\$,000</u>	<u>\$,000</u>	<u>\$,000</u>	
Netherlands	1,179	1,839	2,004	2,479	2,432	2,561	+ 17
U.S.A.	10,937	17,814	21,952	25,462	27,574	29,268	+ 22
Other	447	973	1,341	1,648	1,349	1,122	+ 20
<u>TOTAL</u>	<u>12,563</u>	<u>20,626</u>	<u>25,297</u>	<u>29,589</u>	<u>31,355</u>	<u>32,951</u>	<u>+ 21</u>

Period March to May 1974-1979

Netherlands	842	1,078	1,129	1,377	1,568	1,681	+ 15
U.S.A.	4,394	6,197	8,130	10,863	11,674	12,105	+ 22
Other	299	367	461	658	501	591	+ 15
<u>TOTAL</u>	<u>5,535</u>	<u>7,642</u>	<u>9,720</u>	<u>12,898</u>	<u>13,743</u>	<u>14,377</u>	<u>+ 21</u>

NOTE: Figures may not add due to rounding

SOURCE: Statistics Canada

SECTION VI

CANADIAN AND FOREIGN TARIFFS

CANADA

During the period analyzed, products included in this analysis were dutiable under the following most commonly applied tariff items.

<u>Tariff Item</u>	<u>Description</u>	<u>British Preferential Tariff</u>	<u>Most Favoured Nation Tariff</u>	<u>General Tariff</u>	<u>General Preferential Tariff</u>
7801-1	Palms, ferns rubber plants (Fiscus), cannas, dahlias, paeonias, rhododendrons including azaleas, pot-grown lilacs, araucarias and laurels.	Free	Free	20%	-
7803-1	Hydrangeas and other pot-grown plants, n.o.p.; rose stock and other stock for grafting or budding, n.o.p.; bulbs, corms, tubers, rhizomes and dormant roots, n.o.p.	Free	12.5%	20%	-
7804-1	Hydrangeas and other pot-grown plants, n.o.p.; rose stock and other stock for grafting or budding, n.o.p.; bulbs, corms, including gladiolus corms, tubers, rhizomes and dormant roots, n.o.p.; dwarf polyantha rose bushes; All the foregoing for use by florists or nurserymen for bona fide forcing purposes or growing on prior to disposal.	Free	Free	20%	-
8000-1	Trees, n.o.p., and teasels	Free	Free	Free	-
8205-1	Grape vines, gooseberry and currant bushes or roots each	Free	Free	2.5 cts.	-
8210-1	Raspberry, loganberry and blackberry bushes or roots each	Free	Free	1 ct.	-
8215-1	Rhubarb roots each	Free	Free	1 ct.	-
8220-1	Asparagus roots each	Free	Free	.25 ct.	-
8225-1	Strawberry plants each	Free	Free	.25 ct.	-
8235-1	Trees, shrubs, vines, plants, roots and cuttings, for propagation or growing purposes, n.o.p.	Free	Free	30%	-
8240-1	Highbush blueberry plants, roots, and cuttings, for propagation or growing purposes.	Free	Free	30%	-
	Seedlings for replanting:				
8801-1	Cabbage	Free	Free	Free	-
8802-1	Cauliflower	Free	Free	Free	-
8803-1	Onion	Free	Free	Free	-

Tariff items and rates of duty are subject to change, and need to be verified by direct reference to:

Customs Programs Branch, Secretariat
Department of National Revenue
Customs and Excise
OTTAWA, Ontario
K1A 0L5

FOREIGN COUNTRIES

Inquiries concerning tariffs and other government trade regulations in foreign countries should be directed to:

International Bureaux
Department of Industry, Trade and Commerce
OTTAWA, Ontario
K1A 0H5

Import Analysis
Corporate Systems Branch
Department of Industry, Trade and Commerce
235 Queen Street
OTTAWA, Ontario
K1A 0H5

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