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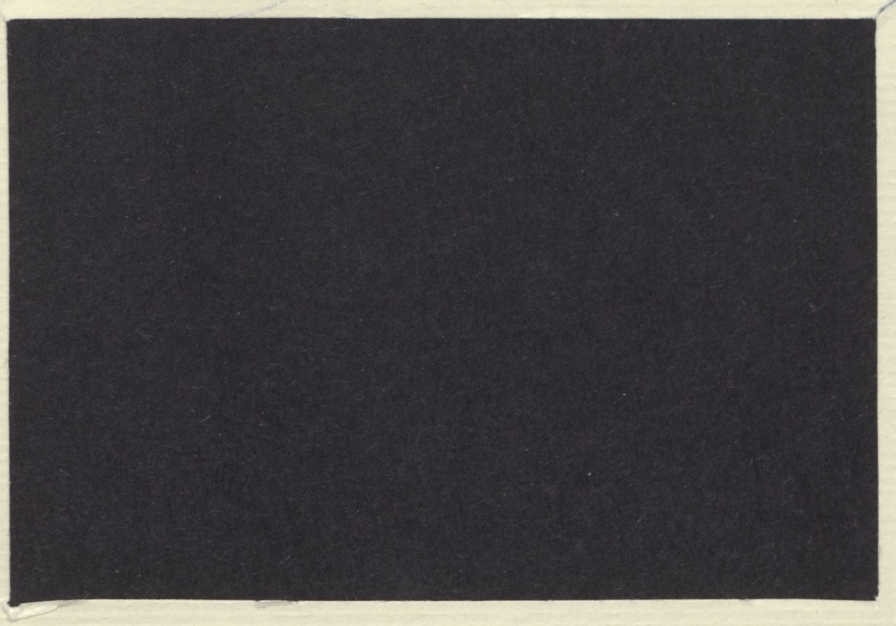

CTAP Staff Report

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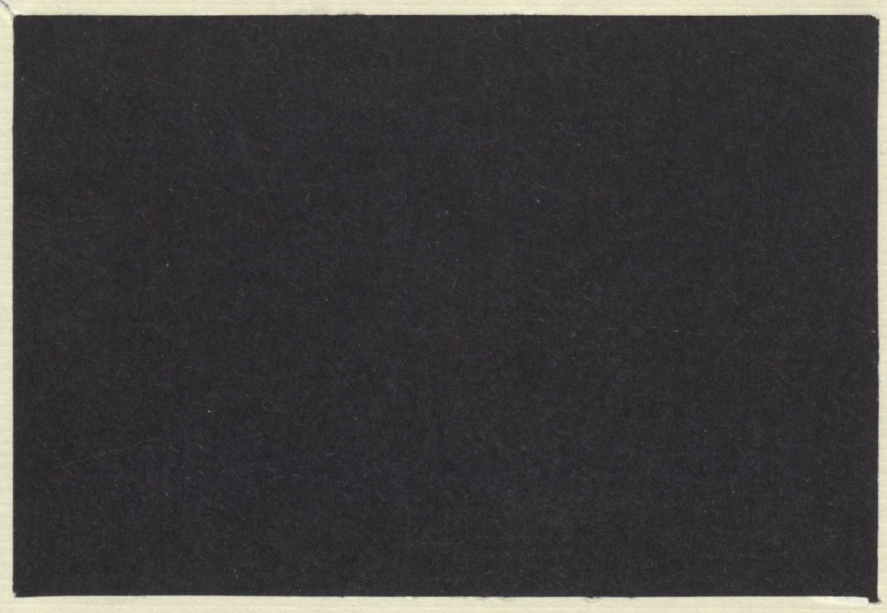

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BARLEY DATA BOOK

by

CTAP Staff

CTAP Staff Report No. 8
March 1985

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Data Source

Original data were obtained from the OASIS Databank, World Analysis Branch, International Economics Division, Economic Research Service, U.S.D.A. Data were adjusted in some regions and years to maintain consistency between ending stocks and beginning stocks and between supply and demand. Data are on a crop year basis for the respective regions. In the tables, a "." indicates missing data.

Annotated Index - Barley

Country or Region*	Page
United States	11

Production changed little between the early 60's and the late 70's before increasing slightly in the early 80's. Yields increased by 75% during the period, while area harvested declined substantially. Domestic consumption remained relatively constant, as food use increased and feed use declined. Food use accounted for over 40% of domestic consumption in the early 80's. Between 10 and 20% of production was exported in most years. Stocks accumulated in the late 60's, the late 70's, and in 1982.

Canada 15

Production tripled during the period, due to increases in both yield and area harvested. Domestic consumption, primarily as feed, doubled during the 60's and remained relatively constant thereafter. Exports increased six-fold, with most of the increase occurring in the early 70's and early 80's. Stocks fluctuated considerably from year to year.

Brazil 19

The country was a minor producer. Production increased rapidly in the mid 70's due to increases in area harvested, but changed little in other years. Domestic consumption increased four-fold, as food use increased even more rapidly, and feed use declined to zero. Imports increased four-fold as well, and supplied half of domestic demand in the early 80's.

Argentina 21

Production declined sharply after the mid 70's due to a decline in area. Feed use accounted for two-thirds of domestic consumption at the beginning of the period, but had declined to negligible levels by the early 80's. Exports varied widely from year to year, but were much lower after the mid 70's than they were in the 60's.

Mexico 23

Production more than doubled between the early 60's and 1978 before declining in later years. Changes in yield accounted for most of the variation in production. Feed use was much greater during the mid to late 70's than it was during the rest of the period. Food use generally increased over time, and accounted for 80% of consumption in the early 70's. Imports varied considerably, supplying between 0 and 40% of domestic demand.

Other South America 25

Production increased modestly between the early 60's and mid 70's before returning to original levels in the early 80's. Neither yield nor area harvested changed dramatically over time. Food use increased 50% during the period, and accounted for 90% of domestic consumption in the early 80's. Net imports increased rapidly, and supplied one-third of domestic demand in the early 80's.

*Regional definitions are found on page 6.

Country or Region	Page
Egypt	27

Production declined slightly due to a decline in area harvested. Food use declined, but feed use increased to account for two-thirds of domestic consumption in the early 80's. The country did not trade barley internationally in years after 1966.

High Income North Africa & Middle East	29

Production changed little, as yield increased and area harvested declined. Domestic consumption tripled, with most of the increase occurring in the late 70's and early 80's. Feed use accounted for three-fourths of domestic consumption at the end of the period, compared to just one-fourth at the beginning. The region was a net exporter in the early 60's, but net imports supplied 60% of domestic demand in the early 80's.

Other Low Income North Africa and Middle East	33

Production doubled between the early 60's and the early 80's, due primarily to increased yields. Consumption generally changed with production. Feed use accounted for 70% of consumption demand in the early 80's. The region was a net importer in some years and a net exporter in others, but net trade never accounted for more than 10% of production or consumption.

Republic of South Africa	37

The country was a minor producer whose production increased four-fold during the 70's. Domestic consumption, primarily for food use, generally changed with production. The country imported barley in most years prior to 1974, exported barley in the late 70's, and was self-sufficient in 1981 and 1982.

Central Africa	39

Production increased modestly until a sharp decline in 1974, when area harvested declined by 50%. Not until the early 80's did production again approach levels of the early 60's. Consumption moved with production, as the region traded only negligible amounts of barley internationally.

East Africa	41

The region was a minor producer whose production increased rapidly in the 70's and early 80's. Food use accounted for all of domestic consumption. The region was essentially self-sufficient throughout the period.

People's Republic of China	43

Production increased by 75% even as area harvested declined, due to a sharp increase in yield. Consumption generally changed with production. The country imported small amounts of barley at the beginning and the end of the period, and was self-sufficient in most years between 1966 and 1977.

Country or Region	Page
Japan	45

Production declined dramatically due to a sharp decline in area harvested. Domestic consumption declined only slightly, as a decline in food use was largely offset by an increase in feed use. Food use accounted for three-fourths of domestic consumption in the early 80's, compared to just one-third in the early 60's. Imports tripled between the mid 60's and the mid 70's before declining at the end of the period. Imports supplied about 70% of domestic demand in the early 80's.

India 49

Production changed little between the early 60's and the mid 70's, but then declined at the end of the period due to a reduction in area harvested. Food use accounted for almost all of domestic consumption, which generally changed with production. The country exported negligible amounts of barley in the late 70's and early 80's, but was essentially self-sufficient.

Other South Asia 51

Production, area and yield all remained essentially unchanged between the early 60's and the early 80's. Food use accounted for almost all of domestic consumption. International trade was negligible, except for small imports in 1972 and 1973.

High Income East Asia 53

Production increased until the early 70's and then declined, due to a sharp decline in area harvested. Domestic consumption increased sharply between 1969 and 1971 and declined rapidly between 1979 and 1982. Food use accounted for about 70% of domestic consumption in the early 80's. Net imports were greatest in the mid 70's, but they still supplied one-fourth of domestic demand in the early 80's.

Australia 57

Production changed erratically, but generally increased until the late 70's. Area harvested more than doubled, but there was no distinct trend in yield. Consumption also fluctuated considerably, with 1971, 1978 and 1981 being peak years. Feed use accounted for most of domestic consumption in the 70's and early 80's. Exports expanded rapidly in the 70's, but contracted in the early 80's. Approximately half of production was exported in most years.

New Zealand 61

Production increased five-fold, due to increases in both yield and area harvested. Feed use accounted for most of domestic consumption, which tripled during the period. The country was an importer during the early 70's and an exporter during the late 70's and early 80's.

Country or Region	Page
USSR	63

Production increased four-fold between the early 60's and 1976, but declined 50% between 1976 and 1982. The production increase was due to increases in both yield and area harvested, while the decline was due to falling yields. Feed use accounted for about 70% of domestic consumption, which increased slightly less rapidly than production. The country was a net exporter in the 60's, a net importer in the early 70's, a net exporter from 1976 to 1978, and a net importer from 1979 to 1982.

EC-10 67

Production more than doubled due to increases in both yield and area harvested. Feed use accounted for three-fourths of domestic consumption throughout the period. Consumption grew less rapidly than production, so the EC became a net exporter in the early 70's after being a net importer in the 60's. Net exports accounted for almost 10% of production in the early 80's.

Other Western Europe 71

Production tripled due primarily to a doubling of area harvested. Feed use accounted for more than 80% of domestic consumption in most years. Consumption grew at approximately the same rate as production. Net imports fluctuated considerably, as the largest net imports, in 1982, occurred just two years after the only year in which the region was a net exporter.

Eastern Europe 75

Production more than doubled due to increases in both area and yield. Feed use increased more rapidly than food use, and accounted for three-fourths of domestic consumption at the end of the period. Consumption demand increased slightly more rapidly than production until its peak in 1978, but then declined. Net imports increased seven-fold between the early 60's and 1978, but then declined sharply. Net imports supplied 20% of domestic demand in 1978, but just 3% in 1982.

Developed Countries 81

Production doubled, due to increases in both area and yield. Feed use increased more rapidly than food use, and accounted for three-fourths of domestic consumption in the early 80's. Developed countries were marginal net exporters in the early 60's, but by the early 80's, net exports accounted for 10% of production.

Centrally Planned Countries 85

Production tripled between the early 60's and the mid 70's, due to increases in both area and yield. Production declined in the late 70's and early 80's, due to a reduction in both area and yield. Consumption generally changed with production. Net imports varied considerably, but never supplied more than 10% of domestic demand.

Country or Region	Page
Developing Countries	89

Production increased slightly despite a reduction in area harvested, due to a 50% increase in yield. Consumption increased more rapidly than production, resulting in a large increase in net imports. Net imports supplied about 20% of domestic demand in the early 80's.

World	93

Production doubled between the early 60's and the mid 70's, and then remained fairly steady. Both area and yield contributed to the early production gain, and both changed little after 1975. Feed use increased more rapidly than food use, and accounted for two-thirds of consumption in the early 80's. The volume traded internationally more than doubled during the period, but was generally less than 10% of production.

REGIONAL IDENTIFICATION FOR CTAP REGIONS

Table	Region	CTAP Code	Countries
	AMERICAS		
1.	United States	U9	
2.	Canada	CA	
3.	Brazil	BR	
4.	Argentina	AR	
5.	Mexico	MX	
6.	Venezuela*	VE	
7.	Central America and Caribbean Islands*	N9	Guatemala, Belize, El Salvador, Honduras, Nicaragua, Costa Rica, Panama, Bermuda, Bahamas, Jamaica, Haiti, Dominican Republic, Trinidad-Tobago, Barbados Antigua, St. Kitt, Netherland Antilles, Montserrat, British Virgin Islands, Grenada, St. Vincent, St. Lucia, Dominica, Guadeloupe, Martinique.
8.	Other South America	M8	Colombia, Surinam, Ecuador, Peru, Bolivia, Chile, Paraguay, Guyana, Uruguay, French Guiana
	AFRICA		
9.	Egypt	EG	
10.	High Income North Africa & Middle East	F4	Cyprus, Iraq, Iran, Israel, Kuwait, Saudi Arabia, United Arab Emirates, Algeria, Libya, Bahrain, Oman, Qatar

* No Barley table.

Table	Region	CTAP Code	Countries
11.	Low Income North Africa & Middle East (less Egypt)	11	Turkey, Syria, Lebanon, Jordan, North Yemen, South Yemen, Morocco, Tunisia, Sudan
12.	Republic of South Africa	ZA	
13.	Other South Africa*	13	Botswana, Swaziland, Namibia, Lesotho
14.	Central Africa	F8	Reunion, Equatorial Guinea, Mauritania, Cameroon, Senegal, Mali, Guinea, Sierra Leone, Ivory Coast, Ghana, Gambia, Niger, Togo, Nigeria, Central African Republic, Gabon, Chad, Angola, Congo, Liberia, Zaire, Burundi, Somali Republic, Ethiopia, Mauritius, Dahomey, Guinea-Bissau, Rwanda, Djibouti, Upper Volta
15.	East Africa	F7	Uganda, Kenya, Tanzania, Mozambique, Madagascar, Zambia, Zimbabwe, Malawi, Malagasy Republic
	ASIA		
16.	People's Republic of China	CN	
17.	Japan	JP	
18.	India	IN	
19.	Other South Asia	R7	Afghanistan, Pakistan, Nepal, Bangladesh, Sri Lanka, Bhutan
20.	Thailand*	TH	
21.	Other Southeast Asia*	R8	Burma, Vietnam, Laos, Cambodia

* No Barley table.

Table	Region	P Code	Countries
22.	Indonesia*	ID	
23.	High Income East Asia	R4	Singapore, Brunei, South Korea, Hong Kong, Taiwan
24.	Other Low Income East Asia*	R9	Malaysia, The Philippines
	OCEANIA		
25.	Australia	AU	
26.	New Zealand	26	
	EUROPE		
27.	USSR	SU	
28.	EC-10	EØ	Belgium/Luxemburg, West Germany Denmark, France, United Kingdom, Ireland, Italy, Netherlands, Greece
29.	Other Western Europe	D8	Austria, Finland, Iceland, Malta, Norway, Portugal, Spain, Sweden, Switzerland
30.	Eastern Europe	E8	Albania, Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, Romania, Yugoslavia
31.	Residual World	RW	Cuba, Papua New Guinea, Trust Territory of Pacific Islands, Fiji North Korea

* No Barley table.

Table	Region	CTAP Code	Countries
32.	Developed Countries	T9	U.S.A., Canada, EC-10, Other Western Europe, Japan, Australia, New Zealand, Republic of South Africa
33.	Centrally Planned Countries	T7	USSR, People's Republic of China, Eastern Europe
34.	Underdeveloped Countries	T8	Central America, Mexico, Argentina, Brazil, Venezuela, Other South America, North Africa and Middle East (including Egypt), Other South Africa, East Africa, Central Africa, India, Other South Asia, Thailand, Other Southeast Asia, Indonesia, Other Low Income East Asia, High Income East Asia
35.	World	T6	Centrally Planned Countries, Underdeveloped Countries, Developed Countries

TABLE(1) USA SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	5,607	1.66577	9,340	3,640	248	1,817	5,595	2,498	8,093	3,318
1961	5,182	1.64878	8,544	3,318	326	1,784	5,247	2,469	7,716	2,688
1962	4,943	1.88388	9,312	2,688	43	1,450	5,007	2,405	7,412	3,181
1963	4,547	1.88102	8,553	3,181	194	1,558	5,095	2,410	7,505	2,865
1964	4,159	2.02092	8,405	2,865	234	1,507	4,956	2,145	7,101	2,896
1965	3,709	2.30709	8,557	2,896	174	1,645	4,441	2,645	7,086	2,896
1966	4,148	2.05762	8,535	2,896	152	1,254	4,354	2,753	7,107	3,222
1967	3,735	2.18019	8,143	3,222	196	745	4,485	2,826	7,311	3,505
1968	3,938	2.35526	9,275	3,505	218	217	4,986	2,896	7,882	4,899
1969	3,868	2.40383	9,298	4,899	283	182	5,444	2,997	8,441	5,857
1970	3,930	2.30509	9,059	5,857	218	1,781	6,294	3,053	9,347	4,006
1971	4,089	2.46222	10,068	4,006	261	835	5,844	3,127	8,971	4,529
1972	3,903	2.35255	9,182	4,529	370	1,437	5,284	3,180	8,464	4,180
1973	4,166	2.18171	9,089	4,180	196	1,963	5,051	3,272	8,323	3,179
1974	3,209	2.02649	6,503	3,179	435	914	3,919	3,281		
1975	3,480	2.37126	8,252	2,003	348	522	4,050	3,244		
1976	3,399	2.45337	8,339	2,787	239	1,437	3,745	3,440		
1977	3,925	2.37401	9,318	2,743	196	1,241	3,810	3,439		
1978	3,743	2.64654	9,906	3,767	218	566	4,659	3,702		
1979	3,044	2.73784	8,334	4,964	261	1,197	4,442	3,740		
1980	2,944	2.66950	7,859	4,180	218	1,676	3,854	3,744		
1981	3,706	2.81597	10,436	2,983	192	2,178	4,372	3,795	8,167	3,266
1982	3,688	3.08406	11,374	3,266	217	1,028	5,268	3,701	8,969	4,860

80—89

?

UNITED STATES

BARLEY SUPPLY 1960–1982

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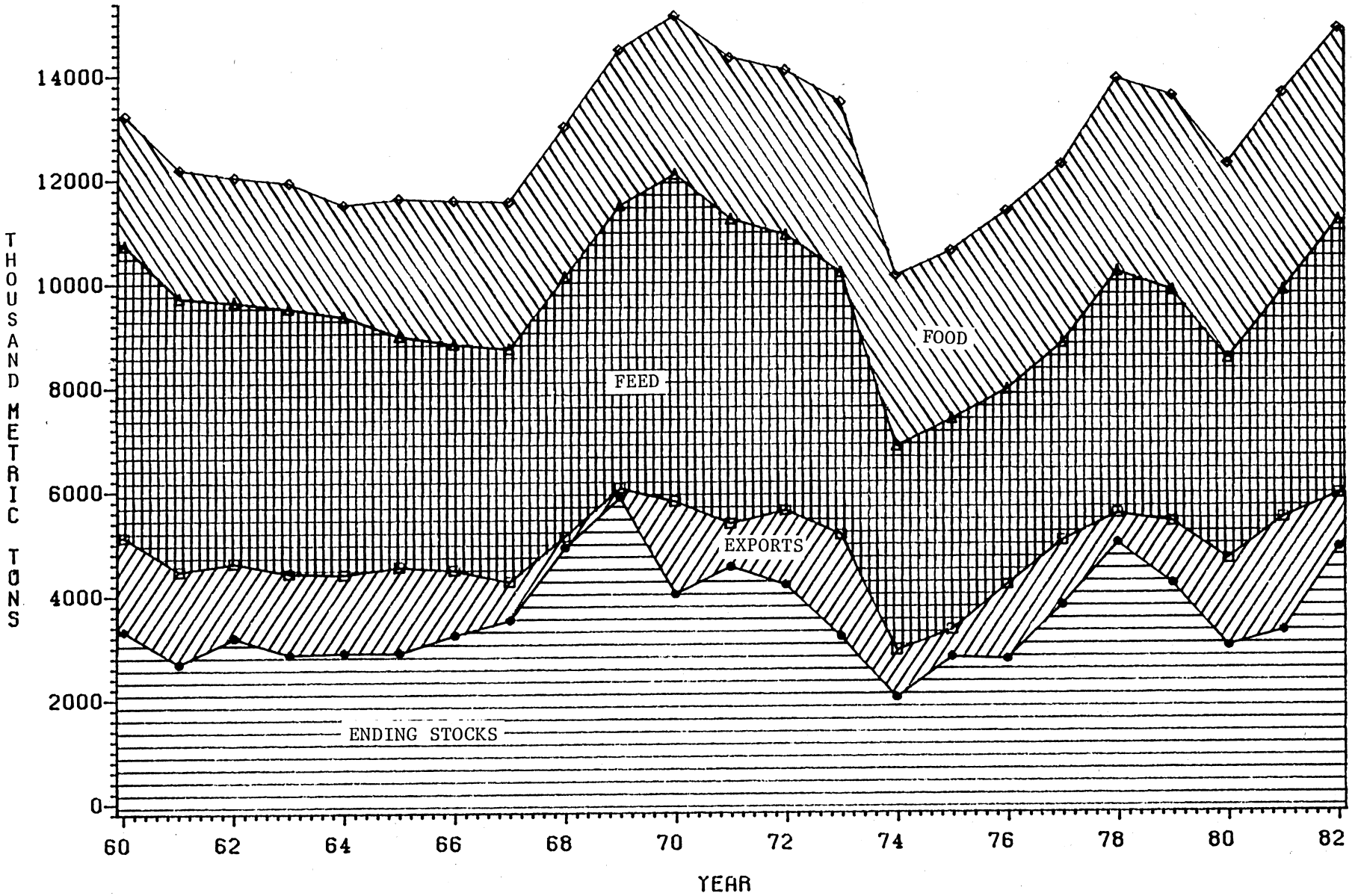
UNITED STATES

BARLEY UTILIZATION 1960–1982



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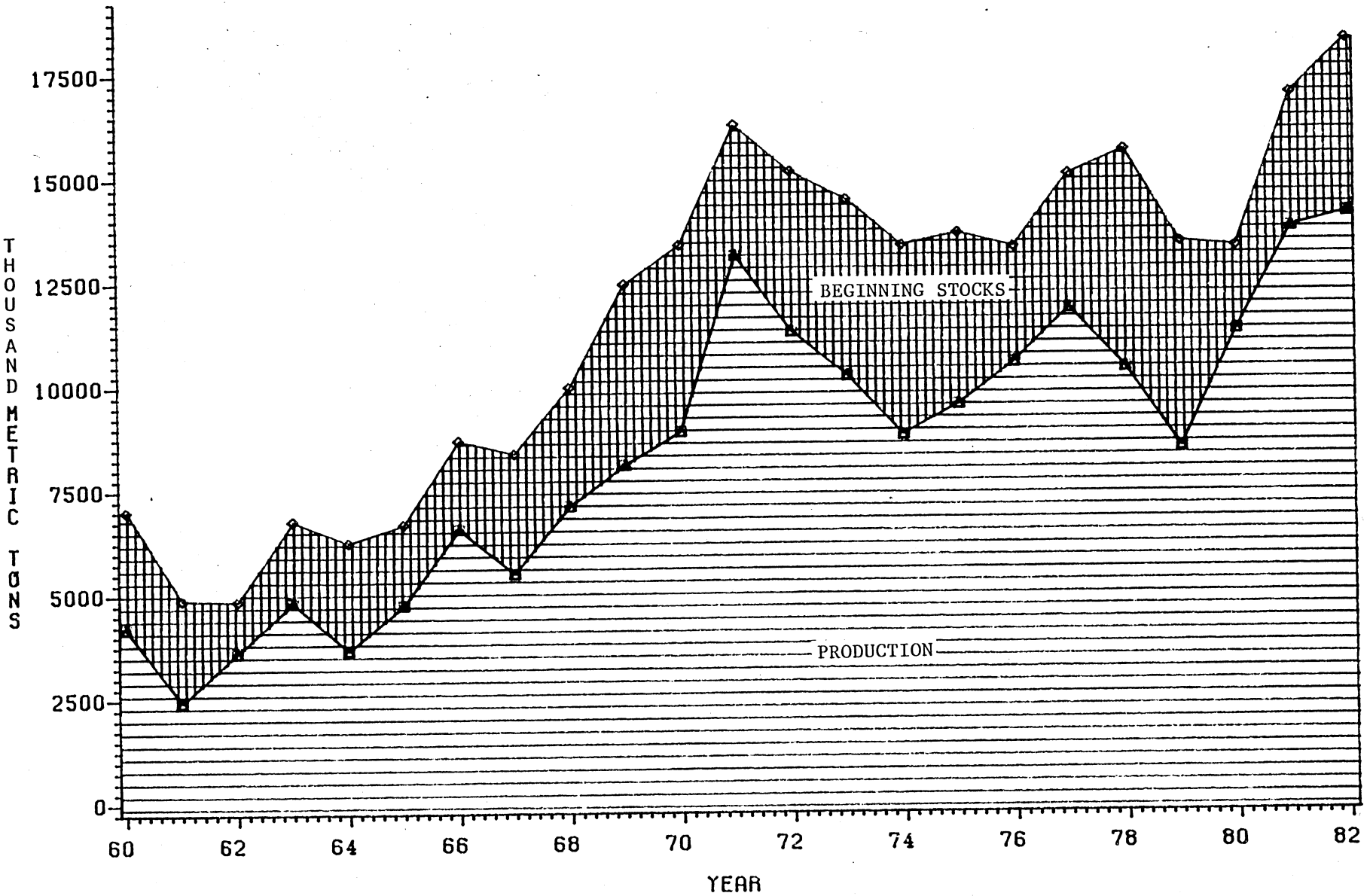
TABLE(2) CANADA SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	2,775	1.51784	4,212	2,797	0	908	3,008	642	3,650	2,451
1961	2,238	1.09562	2,452	2,451	0	826	2,211	607	2,818	1,259
1962	2,140	1.68785	3,612	1,259	0	296	2,025	607	2,632	1,943
1963	2,500	1.92680	4,817	1,943	0	904	2,628	653	3,281	2,575
1964	2,223	1.65002	3,668	2,575	0	713	2,892	705	3,597	1,933
1965	2,477	1.91885	4,753	1,933	0	734	3,073	751	3,824	2,128
1966	3,019	2.17257	6,559	2,128	0	1,026	3,997	796	4,793	2,868
1967	3,287	1.67508	5,506	2,868	0	838	3,933	753	4,686	2,850
1968	3,583	1.98130	7,099	2,850	0	447	4,299	862	5,161	4,341
1969	3,787	2.13467	8,084	4,341	0	1,497	5,390	1,073	6,463	4,465
1970	4,004	2.22003	8,889	4,465	0	3,862	5,399	952	6,351	3,141
1971	5,658	2.31513	13,099	3,141	0	4,883	6,075	1,454	7,529	3,828
1972	5,062	2.22936	11,285	3,828	0	3,415	6,288	1,207	7,495	4,203
1973	4,839	2.11283	10,224	4,203	0	2,583	6,266	1,040	7,306	4,538
1974	4,775	1.84335	8,802	4,538	0	2,835	5,497	904	6,401	4,104
1975	4,468	2.13071	9,520	4,104	0	4,156	5,608	1,096	6,704	2,764
1976	4,354	2.41456	10,513	2,764	0	3,600	5,556	903	6,459	3,218
1977	4,753	2.48243	11,799	3,218	0	3,349	6,044	416	6,460	5,208
1978	4,259	2.43884	10,387	5,208	0	3,554	6,134	1,012	7,146	4,895
1979	3,724	2.27175	8,460	4,895	20	3,832	6,358	1,179	7,537	2,006
1980	4,634	2.42965	11,259	2,006	9	3,236	5,710	1,125	6,835	3,203
1981	5,476	2.50621	13,724	3,203	2	5,722	5,866	1,180	7,046	4,161
1982	5,189	2.71228	14,074	4,161	0	5,670	6,119	1,122	7,241	5,324

CANADA

BARLEY SUPPLY 1960–1982



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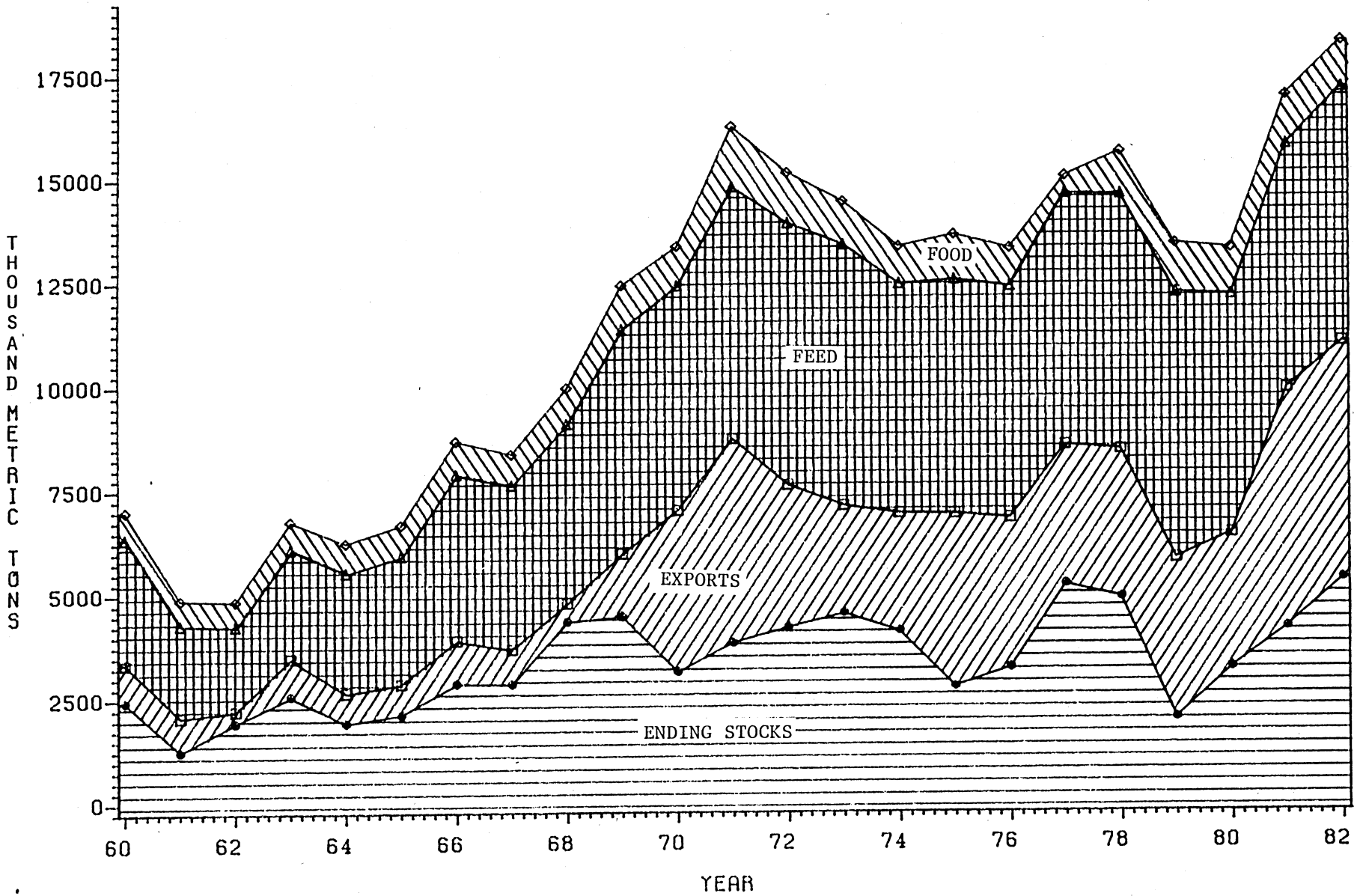
CANADA

BARLEY UTILIZATION 1960–1982



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TABLE(3) BRAZIL SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	37	0.78378	29	0	30	0	32	27	59	0
1961	32	0.75000	24	0	31	0	30	25	55	0
1962	28	1.00000	28	0	32	0	33	27	60	0
1963	30	0.66667	20	0	30	0	28	22	50	0
1964	31	0.93548	29	0	41	0	38	32	70	0
1965	34	0.79412	27	0	24	0	28	23	51	0
1966	41	0.85366	35	0	25	0	33	27	60	0
1967	42	0.73810	31	0	32	0	35	28	63	0
1968	35	0.82857	29	0	40	0	38	31	69	0
1969	30	1.03333	31	0	44	0	41	34	75	0
1970	25	1.08000	27	0	28	0	20	35	55	0
1971	24	0.83333	20	0	27	0	20	27	47	0
1972	20	0.75000	15	0	30	0	20	25	45	0
1973	18	0.72222	13	0	30	0	20	23	43	0
1974	23	1.17391	27	0	22	0	0	49	49	0
1975	48	1.16667	56	0	17	0	0	73	73	0
1976	94	1.01064	95	0	15	0	0	110	110	0
1977	89	1.61798	144	0	32	0	0	176	176	0
1978	85	1.15294	98	0	41	0	0	139	139	0
1979	74	1.01351	75	0	41	0	0	116	116	0
1980	74	1.14865	85	0	123	0	0	208	208	0
1981	95	1.14737	109	0	108	0	0	217	217	0
1982	167	0.58683	98	0	125	0	0	223	223	0

TABLE(4) ARGENTINA SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	719	1.07510	773	127	0	116	481	214	695	89
1961	742	1.07817	800	89	0	195	477	193	670	24
1962	361	0.95568	345	24	0	46	127	156	283	40
1963	695	1.46763	1,020	40	0	512	326	164	490	58
1964	553	1.49367	826	58	0	322	364	168	532	30
1965	384	1.05208	404	30	0	115	158	157	315	4
1966	411	1.06569	438	4	0	56	195	168	363	23
1967	496	1.18548	588	23	0	169	198	174	372	70
1968	539	1.03154	556	70	0	229	210	168	378	19
1969	457	1.24726	570	19	0	93	302	179	481	15
1970	356	1.03090	367	15	0	58	121	165	286	38
1971	479	1.15449	553	38	0	104	229	208	437	50
1972	601	1.46423	880	50	0	160	524	200	724	46
1973	502	1.45817	732	46	0	102	418	213	631	45
1974	369	1.16531	430	45	0	21	176	234	410	44
1975	439	1.19134	523	44	0	28	292	220	512	27
1976	476	1.59664	760	27	0	71	528	162	690	26
1977	310	1.13871	353	26	0	15	200	149	349	15
1978	355	1.56056	554	15	0	57	345	139	484	28
1979	246	1.37805	339	28	0	41	170	139	309	17
1980	173	1.25434	217	17	0	8	80	140	220	6
1981	115	1.14783	132	6	0	5	25	105	130	3
1982	121	1.27273	154	3	0	40	10	100	110	7

TABLE(5) MEXICO SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	240	0.75000	180	0	42	0	31	191	222	0
1961	233	0.74678	174	0	25	0	27	172	199	0
1962	193	0.78238	151	0	24	0	24	151	175	0
1963	232	0.80172	186	0	8	0	27	167	194	0
1964	212	0.80660	171	0	85	0	43	213	256	0
1965	226	0.85398	193	0	62	0	35	220	255	0
1966	241	0.91286	220	0	36	0	40	216	256	0
1967	238	0.85294	203	0	2	0	30	175	205	0
1968	252	1.00397	253	0	3	0	28	168	196	60
1969	245	0.86531	212	60	3	0	29	186	215	60
1970	224	1.06250	238	60	2	0	22	159	181	119
1971	234	0.97009	227	119	4	20	40	216	256	74
1972	210	1.00000	210	74	27	0	30	227	257	54
1973	190	1.42105	270	54	165	0	175	250	425	64
1974	195	1.34872	263	64	206	0	185	268	453	80
1975	279	1.46953	410	80	30	0	150	280	430	90
1976	340	1.55882	530	90	3	45	152	296	448	130
1977	280	1.42857	400	130	3	0	155	315	470	63
1978	300	1.55000	465	63	103	0	190	350	540	91
1979	280	1.21429	340	91	174	0	120	370	490	115
1980	300	1.46667	440	115	70	0	150	340	490	135
1981	250	1.28000	320	135	100	0	80	360	440	115
1982	240	1.33333	320	115	0	0	40	330	370	65

TABLE(8) SOUTH AMERICA(OTHER) SUPPLY/UTILISATION OF BARLEY (1000MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	465	1.01290	471	37	13	5	74	404	478	38
1961	474	1.06962	507	38	12	7	63	409	472	78
1962	477	1.09015	520	78	15	7	85	471	556	50
1963	483	1.05797	511	50	37	3	93	474	567	28
1964	474	1.12658	534	28	27	3	92	469	561	25
1965	453	1.09713	497	25	36	13	82	442	524	21
1966	475	1.03158	490	21	53	10	86	436	522	32
1967	475	1.09895	522	32	55	12	82	479	561	36
1968	487	1.14168	556	36	56	30	76	491	567	51
1969	482	1.02905	496	51	79	9	82	488	570	47
1970	508	1.08268	550	47	86	21	83	528	611	51
1971	528	0.99432	525	51	29	13	78	481	559	33
1972	508	1.04331	530	33	59	23	31	531	562	37
1973	506	1.00988	511	37	113	26	38	559	597	38
1974	554	1.08303	600	38	59	39	38	589	627	31
1975	551	1.04719	577	31	68	41	41	548	589	46
1976	519	0.97688	507	46	159	41	45	536	581	90
1977	494	1.05263	520	90	153	83	47	539	586	94
1978	493	1.15213	568	94	151	52	49	602	651	110
1979	443	1.20542	534	110	225	72	46	625	671	126
1980	436	1.16972	510	126	184	84	44	598	642	94
1981	440	1.11136	489	94	199	90	46	589	635	57
1982	415	1.12289	466	57	243	47	65	588	653	66

TABLE(9) EGYPT SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	52	2.98077	155	0	0	1	0	154	154	0
1961	51	2.60784	133	0	0	1	0	132	132	0
1962	62	2.50000	155	0	0	2	0	153	153	0
1963	51	2.62745	134	0	0	1	0	133	133	0
1964	51	2.76471	141	0	5	1	0	145	145	0
1965	53	2.45283	130	0	5	2	0	133	133	0
1966	41	2.48780	102	0	0	1	0	101	101	0
1967	65	1.75385	114	0	0	0	0	114	114	0
1968	65	1.93846	126	0	0	0	0	126	126	0
1969	62	1.88710	117	0	0	0	0	117	117	0
1970	35	2.40000	84	0	0	0	0	84	84	0
1971	29	2.62069	76	0	0	0	0	76	76	0
1972	34	3.14706	107	0	0	0	0	107	107	0
1973	35	3.14286	110	0	0	0	0	90	90	20
1974	32	2.78125	89	20	0	0	49	40	89	20
1975	42	2.80952	118	20	0	0	66	52	118	20
1976	44	2.79545	123	20	0	0	72	51	123	20
1977	40	2.77500	111	20	0	0	66	45	111	20
1978	48	2.75000	132	20	0	0	82	50	132	20
1979	45	2.71111	122	20	0	0	85	37	122	20
1980	40	2.67500	107	20	0	0	74	33	107	20
1981	38	2.71053	103	20	0	0	71	32	103	20
1982	45	2.68889	121	20	0	0	85	36	121	20

TABLE(10) HIGH INCOME NORTH AFRICA&MIDDLE EAST SUPPLY/UTILISATION OF BARLEY(1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	4,304	0.64405	2,772	140	194	98	742	2,131	2,873	135
1961	3,697	0.60779	2,247	135	196	330	789	1,319	2,108	140
1962	3,759	0.78718	2,959	140	99	231	741	2,086	2,827	140
1963	3,756	0.73829	2,773	140	116	244	815	1,827	2,642	143
1964	3,181	0.69789	2,220	143	75	185	756	1,328	2,084	169
1965	3,281	0.76105	2,497	169	83	136	841	1,624	2,465	148
1966	3,129	0.69191	2,165	148	273	121	835	1,483	2,318	147
1967	3,333	0.71497	2,383	147	257	49	854	1,757	2,611	127
1968	3,868	0.77766	3,008	127	204	76	1,002	2,052	3,054	209
1969	3,432	0.84470	2,899	209	128	162	1,034	1,948	2,982	92
1970	3,209	0.81334	2,610	92	450	53	1,087	1,941	3,028	71
1971	2,565	0.69552	1,784	71	835	2	915	1,690	2,605	83
1972	3,190	0.83824	2,674	83	541	251	950	2,017	2,967	80
1973	2,858	0.64976	1,857	80	758	0	1,041	1,600	2,641	54
1974	2,885	0.67106	1,936	54	610	0	991	1,489	2,480	120
1975	3,393	0.83996	2,850	120	667	0	1,425	1,880	3,305	332
1976	3,540	0.88079	3,118	332	876	0	1,484	2,265	3,749	577
1977	3,036	0.68643	2,084	577	1,443	0	1,609	2,097	3,706	398
1978	3,381	0.69092	2,336	398	1,572	0	2,305	1,653	3,958	348
1979	3,253	0.70888	2,306	348	2,379	5	2,977	1,566	4,543	485
1980	3,406	0.78156	2,662	485	2,800	5	4,218	1,314	5,532	410
1981	3,699	0.83347	3,083	410	3,857	5	5,029	1,722	6,751	594
1982	3,382	0.85866	2,904	594	4,806	5	5,686	1,827	7,513	786

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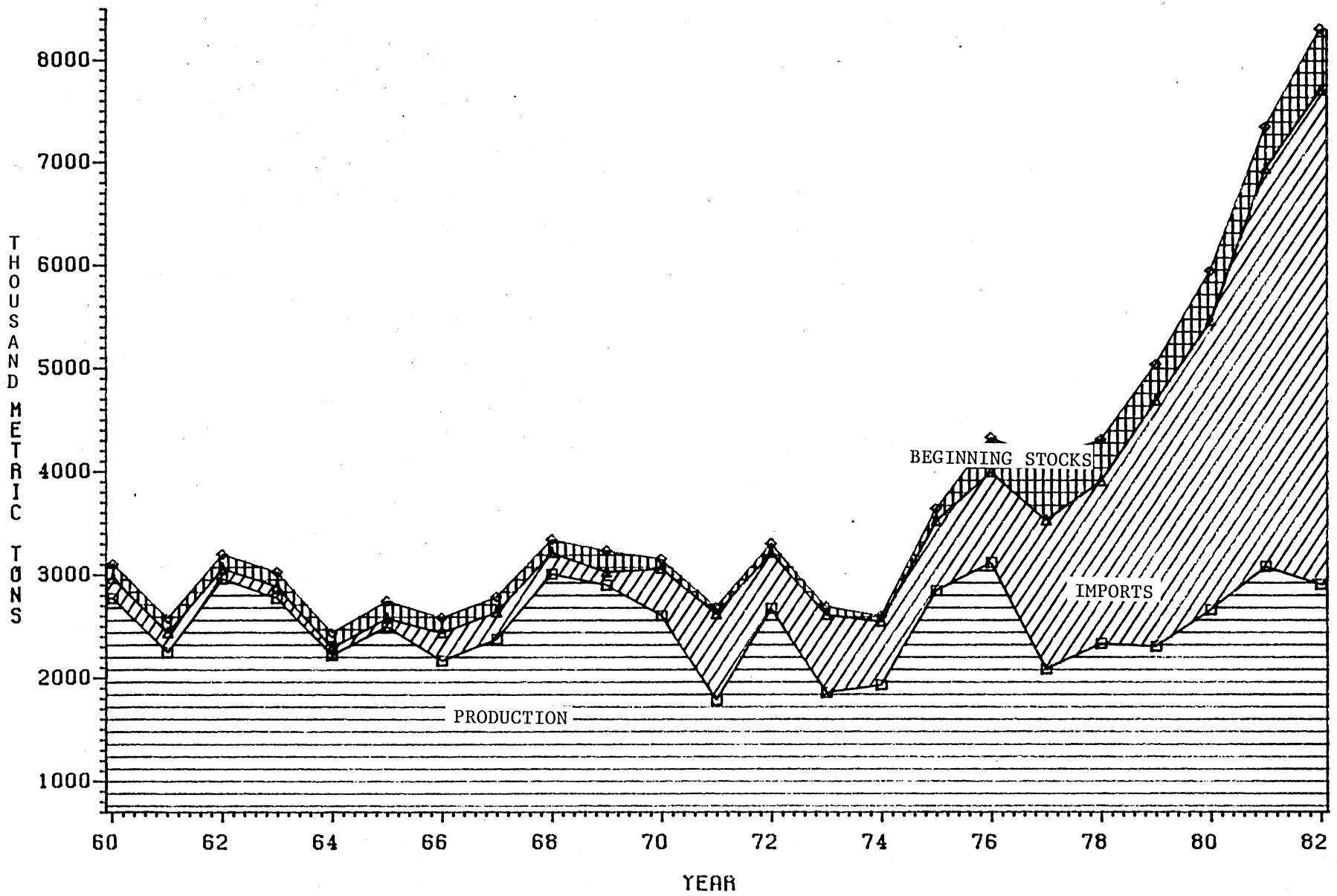
HIGH INCOME N. AFRICA AND MIDDLE EAST

BARLEY SUPPLY 1960–1982



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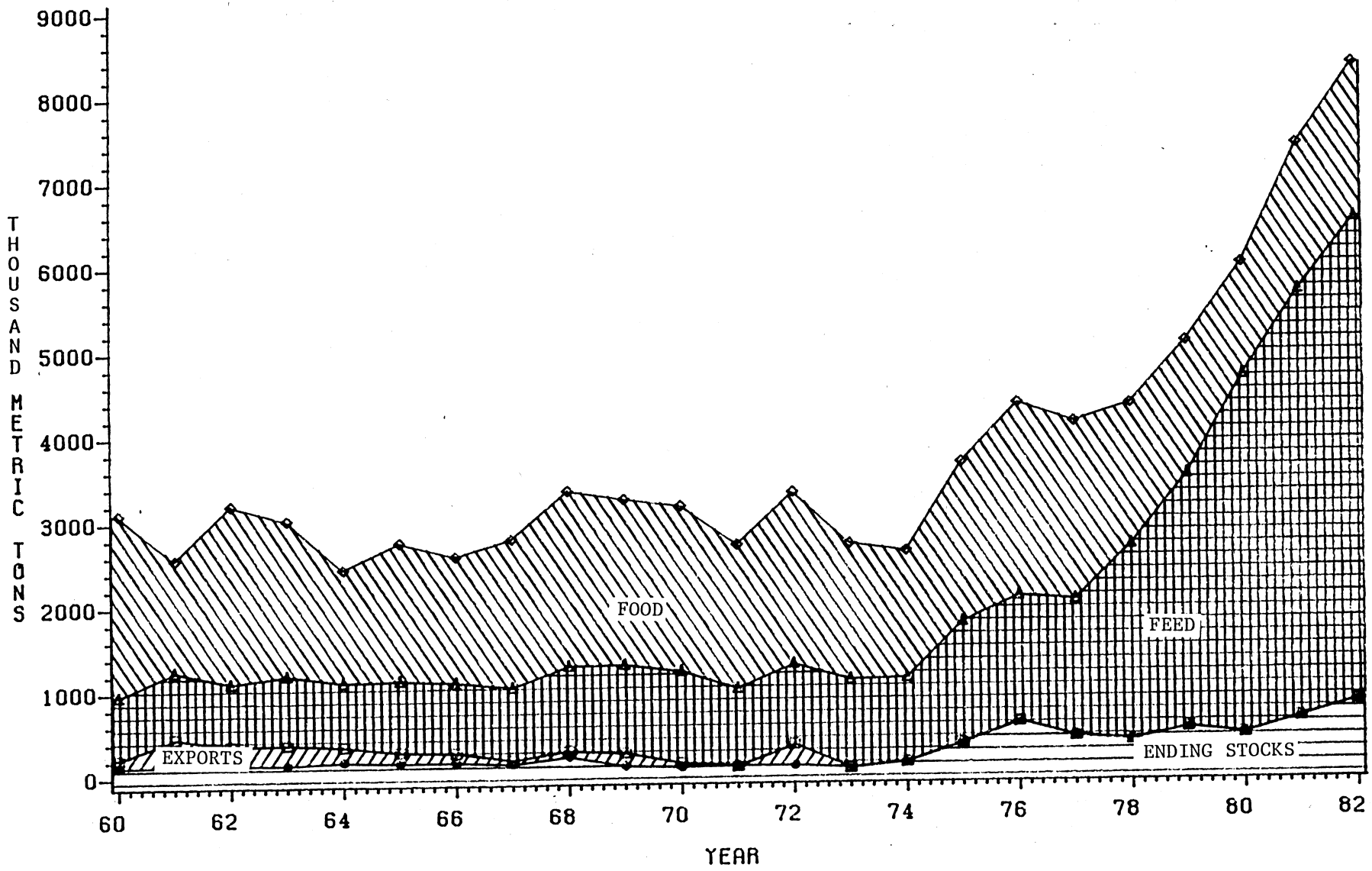
HIGH INCOME N. AFRICA AND MIDDLE EAST

BARLEY UTILIZATION 1960–1982



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TABLE(11) LOW INCOME NORTH AFRICA&MIDDLE EAST(OTHER) SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	6,234	0.75313	4,695	208	290	41	.	.	4,942	210
1961	5,610	0.69608	3,905	210	520	104	.	.	4,370	161
1962	5,496	0.97071	5,335	161	204	397	.	.	5,091	212
1963	6,264	1.02826	6,441	212	71	566	.	.	5,798	360
1964	5,954	0.81407	4,847	360	75	228	.	.	4,631	423
1965	5,780	0.91315	5,278	423	94	233	.	.	5,191	371
1966	5,276	0.95034	5,014	371	146	7	.	.	4,998	526
1967	5,604	1.08797	6,097	526	149	69	.	.	5,985	718
1968	5,729	1.32816	7,609	718	107	282	.	.	7,379	773
1969	5,496	1.05131	5,778	773	135	545	.	.	5,417	724
1970	5,176	1.00348	5,194	724	191	74	.	.	5,912	123
1971	5,261	1.19825	6,304	123	149	8	.	.	6,170	398
1972	5,309	1.25259	6,650	398	121	92	.	.	6,921	156
1973	6,162	0.77442	4,772	156	175	14	.	.	4,986	103
1974	5,875	1.17157	6,883	103	184	9	2,707	4,189	6,896	265
1975	5,203	1.38343	7,198	265	56	121	4,365	2,526	6,891	507
1976	6,405	1.43107	9,166	507	70	349	4,881	3,082	7,963	1,431
1977	6,522	1.01288	6,606	1,431	265	73	5,317	2,257	7,574	655
1978	6,640	1.21611	8,075	655	274	43	5,648	2,542	8,190	771
1979	6,707	1.13404	7,606	771	413	60	5,543	2,401	7,944	786
1980	6,673	1.42290	9,495	786	329	452	6,003	2,581	8,584	1,574
1981	7,092	1.22589	8,694	1,574	395	500	6,131	2,051	8,182	1,981
1982	7,280	1.34780	9,812	1,981	93	1,119	6,480	2,733	9,213	1,554

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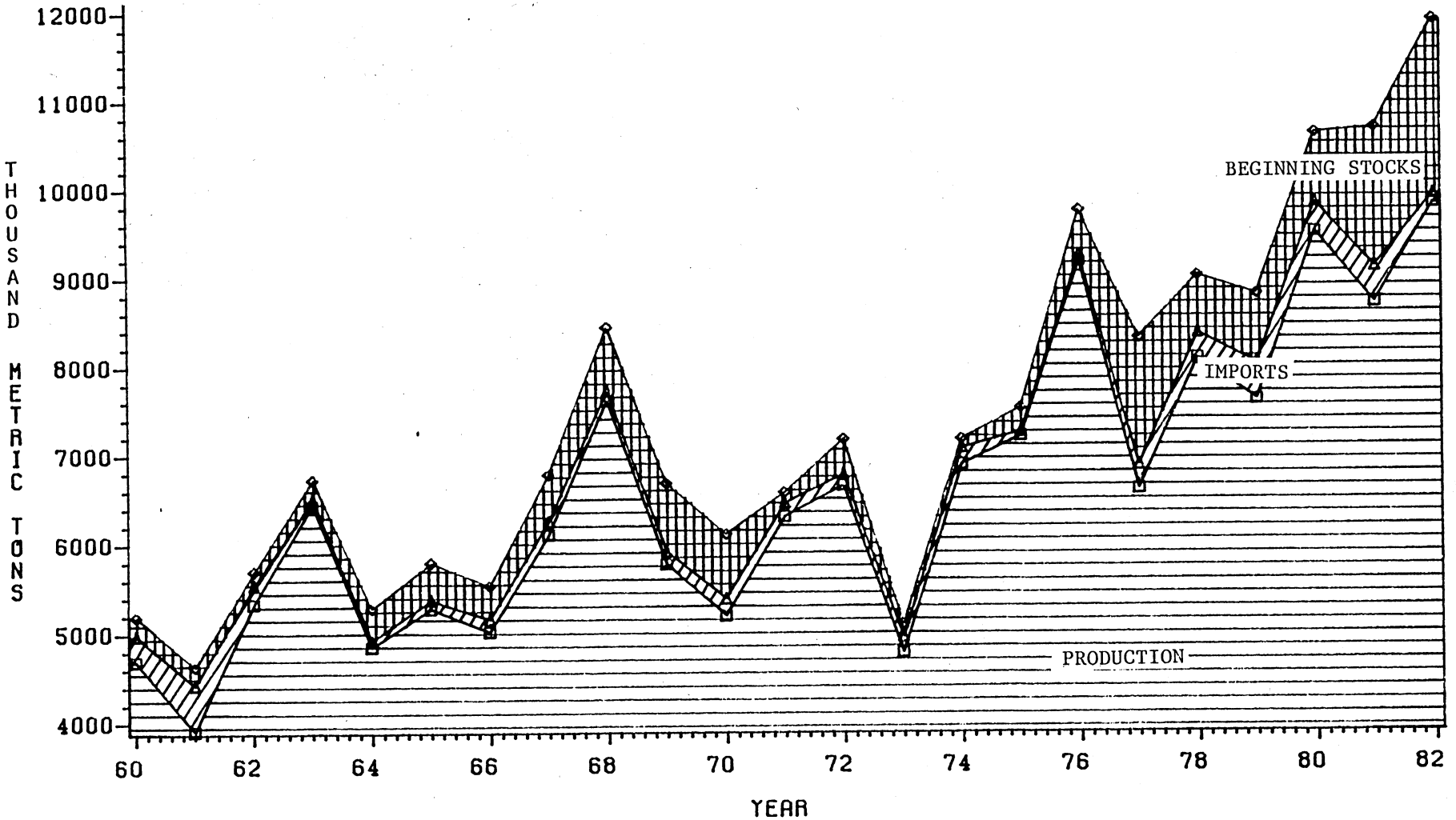
LOW INCOME N. AFRICA AND MIDDLE EAST

BARLEY SUPPLY 1960-1982



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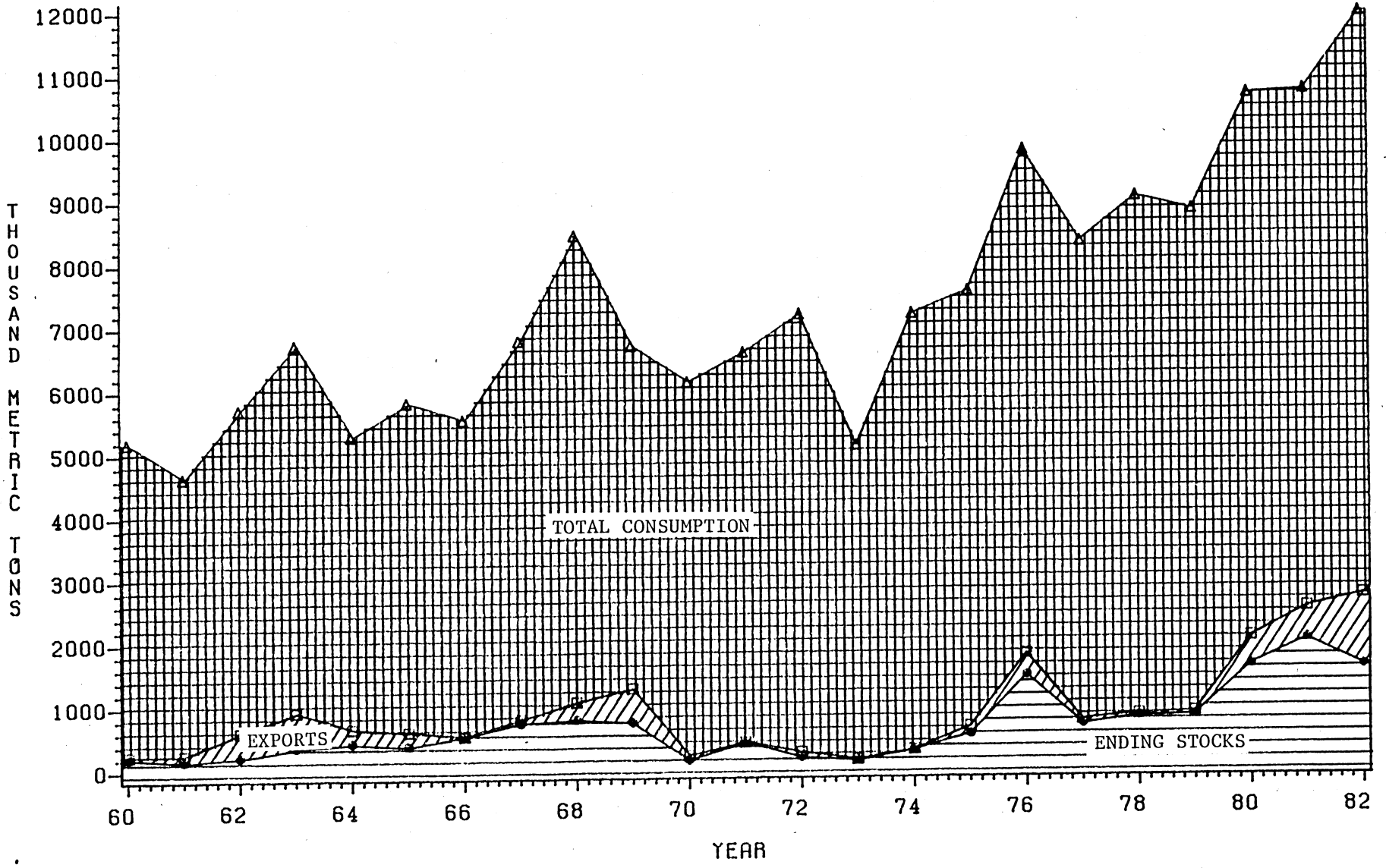
LOW INCOME N. AFRICA AND MIDDLE EAST

BARLEY UTILIZATION 1960–1982



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TABLE(12) REPUBLIC OF SOUTH AFRICA SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	51	0.49020	25	0	5	0	0	30	30	0
1961	58	0.62069	36	0	4	0	0	40	40	0
1962	62	0.69355	43	0	1	0	0	44	44	0
1963	70	0.52857	37	0	2	6	0	33	33	0
1964	59	0.79661	47	0	1	6	0	42	42	0
1965	70	0.51429	36	0	1	0	0	37	37	0
1966	62	0.61290	38	0	4	0	0	42	42	0
1967	78	0.65385	51	0	3	0	0	54	54	0
1968	64	0.57813	37	0	2	0	0	39	39	0
1969	58	0.32759	19	0	14	0	0	33	33	0
1970	68	0.44118	30	0	22	0	0	35	35	17
1971	59	0.54237	32	17	14	0	0	54	54	9
1972	60	0.55000	33	9	2	0	0	38	38	6
1973	67	0.47761	32	6	16	0	0	40	40	14
1974	74	0.67568	50	14	0	0	0	48	48	16
1975	94	0.61702	58	16	0	18	0	33	33	23
1976	112	0.63393	71	23	0	7	1	50	51	36
1977	90	0.98889	89	36	0	28	0	66	66	31
1978	98	1.37755	135	31	0	31	20	75	95	40
1979	107	1.31776	141	40	0	41	25	68	93	47
1980	68	0.88235	60	47	26	0	28	78	106	27
1981	69	1.53623	106	27	0	0	20	90	110	23
1982	69	1.59420	110	23	0	0	18	90	108	25

TABLE(14) CENTRAL AFRICA SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	1,500	0.83333	1,250	0	0	0	.	.	1,250	0
1961	1,530	0.83007	1,270	0	0	0	.	.	1,270	0
1962	1,600	0.81250	1,300	0	0	0	.	.	1,300	0
1963	1,636	0.80990	1,325	0	0	0	.	.	1,325	0
1964	1,644	0.81995	1,348	0	0	0	.	.	1,348	0
1965	1,653	0.83001	1,372	0	0	0	.	.	1,372	0
1966	1,673	0.83622	1,399	0	1	0	.	.	1,400	0
1967	1,693	0.84465	1,430	0	1	0	.	.	1,431	0
1968	1,714	0.85356	1,463	0	1	0	.	.	1,464	0
1969	1,735	0.86225	1,496	0	1	0	.	.	1,497	0
1970	1,756	0.87130	1,530	0	2	0	.	.	1,532	0
1971	1,775	0.88169	1,565	0	2	0	.	.	1,567	0
1972	1,795	0.89192	1,601	0	2	0	.	.	1,603	0
1973	1,760	0.85227	1,500	0	0	0	.	.	1,500	0
1974	809	0.84425	683	0	0	0	.	.	683	0
1975	601	1.04160	626	0	0	0	.	.	626	0
1976	744	1.27419	948	0	0	0	.	.	948	0
1977	775	0.94323	731	0	11	0	.	.	742	0
1978	800	0.68750	550	0	0	0	.	.	550	0
1979	891	1.01010	900	0	0	0	.	.	900	0
1980	831	1.29362	1,075	0	0	0	.	.	1,075	0
1981	850	1.35294	1,150	0	0	0	.	.	1,150	0
1982	900	1.27778	1,150	0	0	0	.	.	1,150	0

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TABLE(15) EAST AFRICA SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	14	1.00000	14	0	0	1	0	13	13	0
1961	12	0.83333	10	0	2	0	0	12	12	0
1962	11	1.81818	20	0	3	0	0	23	23	0
1963	9	1.66667	15	0	0	0	0	15	15	0
1964	10	1.40000	14	0	0	0	0	14	14	0
1965	10	1.50000	15	0	0	0	0	15	15	0
1966	10	0.70000	7	0	0	0	0	7	7	0
1967	9	0.88889	8	0	0	0	0	8	8	0
1968	11	1.00000	11	0	0	0	0	11	11	0
1969	11	1.45455	16	0	0	0	0	16	16	0
1970	20	0.90000	18	0	0	0	0	18	18	0
1971	22	1.13636	25	0	2	0	0	27	27	0
1972	26	1.19231	31	0	0	0	0	31	31	0
1973	32	1.06250	34	0	0	2	0	32	32	0
1974	30	1.06667	32	0	3	0	0	35	35	0
1975	33	1.03030	34	0	0	0	0	34	34	0
1976	30	1.60000	48	0	0	0	0	48	48	0
1977	32	1.87500	60	0	0	0	0	60	60	0
1978	35	2.14286	75	0	0	0	0	75	75	0
1979	80	0.93750	75	0	0	0	0	75	75	0
1980	85	0.96471	82	0	0	0	0	82	82	0
1981	91	1.18681	108	0	0	0	0	108	108	0
1982	93	1.26882	118	0	0	0	0	118	118	0

TABLE(16) PEOPLE REPUBLIC OF CHINA SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	5,810	0.72461	4,210	0	595	17	.	.	4,788	0
1961	6,016	0.83511	5,024	0	929	3	.	.	5,950	0
1962	5,936	1.00135	5,944	0	48	0	.	.	5,992	0
1963	5,863	1.04452	6,124	0	450	0	.	.	6,574	0
1964	5,788	1.08449	6,277	0	154	0	.	.	6,431	0
1965	5,709	1.05307	6,012	0	31	1	.	.	6,042	0
1966	5,630	1.17247	6,601	0	1	0	.	.	6,602	0
1967	5,540	1.35505	7,507	0	0	1	.	.	7,506	0
1968	5,469	1.22472	6,698	0	0	1	.	.	6,697	0
1969	5,388	1.16834	6,295	0	1	1	.	.	6,295	0
1970	5,303	1.22233	6,482	0	0	0	.	.	6,482	0
1971	5,220	1.24061	6,476	0	413	0	.	.	6,889	0
1972	5,184	1.08796	5,640	0	0	0	.	.	5,640	0
1973	4,996	1.08327	5,412	0	0	0	.	.	5,412	0
1974	4,808	1.06344	5,113	0	0	0	.	.	5,113	0
1975	5,380	1.08141	5,818	0	0	0	.	.	5,818	0
1976	4,500	1.48889	6,700	0	0	0	.	.	6,700	0
1977	4,500	1.31111	5,900	0	0	0	.	.	5,900	0
1978	4,200	1.66667	7,000	0	40	0	.	.	7,040	0
1979	4,130	1.81598	7,500	0	66	0	.	.	7,566	0
1980	4,100	1.85366	7,600	0	79	0	.	.	7,679	0
1981	3,800	1.94737	7,400	0	200	0	.	.	7,600	0
1982	3,800	2.10526	8,000	0	100	0	.	.	8,100	0

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TABLE(17) JAPAN SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	838	2.74582	2,301	200	0	0	640	1,661	2,301	200
1961	692	2.85549	1,976	200	0	0	746	1,200	1,946	230
1962	613	2.81566	1,726	230	0	0	746	1,000	1,746	210
1963	565	1.34336	759	210	495	0	497	787	1,284	180
1964	478	2.51674	1,203	180	536	0	648	1,081	1,729	190
1965	422	2.92417	1,234	190	531	0	665	1,120	1,785	170
1966	388	2.84794	1,105	170	558	0	686	987	1,673	160
1967	352	2.93182	1,032	160	581	2	696	905	1,601	170
1968	316	3.23101	1,021	170	639	1	710	839	1,549	280
1969	283	2.86926	812	280	703	1	758	716	1,474	320
1970	225	2.54667	573	320	858	0	719	660	1,379	372
1971	163	3.08589	503	372	913	0	898	848	1,746	42
1972	121	2.68595	325	42	1,245	0	980	389	1,369	243
1973	80	2.70000	216	243	1,308	0	1,034	380	1,414	353
1974	78	2.98718	233	353	1,546	0	1,232	405	1,637	495
1975	78	2.83333	221	495	1,649	0	1,346	654	2,000	365
1976	80	2.62500	210	365	1,733	0	1,210	553	1,763	545
1977	78	2.64103	206	545	1,773	0	1,260	544	1,804	720
1978	96	3.39583	326	720	1,460	0	1,314	475	1,789	717
1979	116	3.50000	406	717	1,451	0	1,414	420	1,834	740
1980	119	3.15126	375	740	1,469	0	1,499	454	1,953	631
1981	122	3.13934	383	631	1,534	0	1,473	425	1,898	650
1982	123	3.17073	390	650	1,232	0	1,385	425	1,810	462

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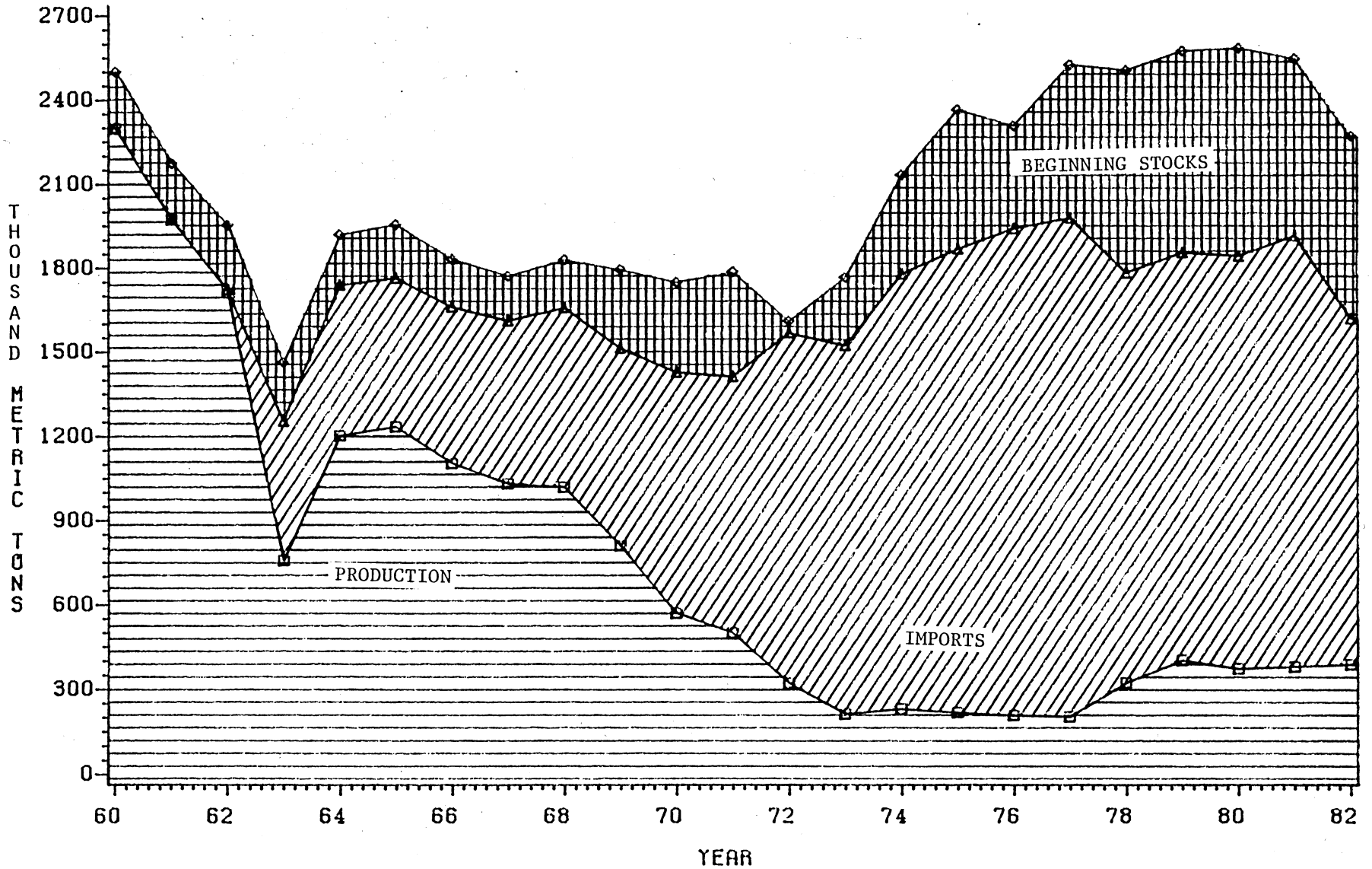
JAPAN

BARLEY SUPPLY 1960–1982



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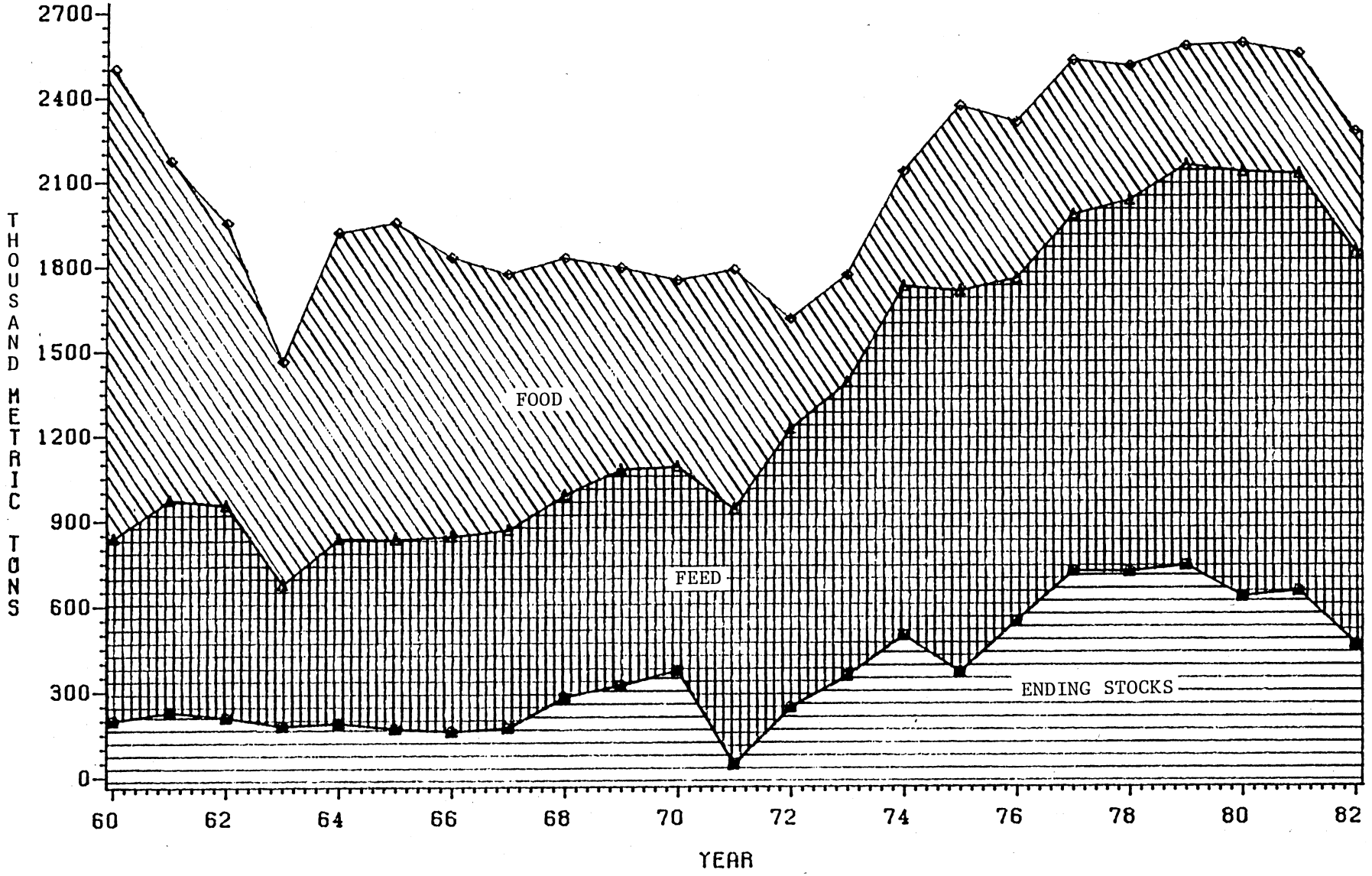
BARLEY UTILIZATION 1960–1982



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TABLE(18) INDIA SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	3,378	0.80107	2,706	400	0	0	30	2,676	2,706	400
1961	3,205	0.87613	2,808	400	0	0	30	2,778	2,808	400
1962	3,312	0.95924	3,177	400	0	0	30	3,047	3,077	500
1963	3,019	0.80855	2,441	500	0	0	25	2,516	2,541	400
1964	2,774	0.74117	2,056	400	0	0	20	2,136	2,156	300
1965	2,682	0.94034	2,522	300	0	0	25	2,397	2,422	400
1966	2,640	0.90227	2,382	400	0	0	25	2,357	2,382	400
1967	2,825	0.83115	2,348	400	0	0	25	2,373	2,398	350
1968	3,375	1.03822	3,504	350	0	0	30	3,124	3,154	700
1969	2,758	0.87890	2,424	700	0	0	25	2,599	2,624	500
1970	2,765	0.98228	2,716	500	0	0	25	2,691	2,716	500
1971	2,555	1.08963	2,784	500	0	0	25	2,759	2,784	500
1972	2,455	1.04969	2,577	500	0	0	20	2,657	2,677	400
1973	2,449	0.97142	2,379	400	0	0	20	2,459	2,479	300
1974	2,650	0.89472	2,371	300	0	0	20	2,351	2,371	300
1975	2,885	1.08666	3,135	300	0	0	30	2,905	2,935	500
1976	2,802	1.13919	3,192	500	0	34	30	3,028	3,058	600
1977	2,241	1.04596	2,344	600	0	8	30	2,606	2,636	300
1978	2,001	1.15492	2,311	300	0	0	30	2,481	2,511	100
1979	1,828	1.17177	2,142	100	0	44	20	2,078	2,098	100
1980	1,771	0.91700	1,624	100	0	5	20	1,599	1,619	100
1981	1,807	1.26895	2,293	100	0	44	20	2,229	2,249	100
1982	1,728	1.15336	1,993	100	0	3	20	1,970	1,990	100

TABLE(19) SOUTH ASIA(OTHER) SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	625	0.88160	551	10	0	0	1	550	551	10
1961	589	0.91511	539	10	3	0	1	543	544	8
1962	593	0.90388	536	8	0	0	1	536	537	7
1963	601	0.91181	548	7	7	0	1	551	552	10
1964	574	0.92160	529	10	0	0	1	530	531	8
1965	580	0.92414	536	8	0	0	1	533	534	10
1966	554	0.89892	498	10	0	0	1	503	504	4
1967	533	0.91745	489	4	0	0	1	487	488	5
1968	548	0.92883	509	5	0	0	1	505	506	8
1969	532	0.95113	506	8	0	0	1	507	508	6
1970	540	0.96852	523	6	0	0	1	525	526	3
1971	517	0.91489	473	3	0	0	1	470	471	5
1972	535	0.92710	496	5	0	18	4	465	469	14
1973	548	0.94161	516	14	0	50	3	470	473	7
1974	610	0.92951	567	7	0	0	5	549	554	20
1975	576	0.98958	570	20	0	0	8	582	590	0
1976	636	0.90252	574	0	0	0	0	574	574	0
1977	589	0.93209	549	0	0	0	0	549	549	0
1978	573	0.94764	543	0	1	0	4	540	544	0
1979	550	0.89091	490	0	1	0	3	488	491	0
1980	519	0.93449	485	0	1	0	2	484	486	0
1981	594	0.93098	553	0	1	0	1	553	554	0
1982	594	0.92929	552	0	1	0	1	552	553	0

TABLE(23) HIGH INCOMEEAST ASIA SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	641	1.73167	1,110	84	149	0	83	1,219	1,302	41
1961	649	1.84438	1,197	41	229	0	85	1,220	1,305	162
1962	672	1.65625	1,113	162	215	0	84	1,123	1,207	283
1963	718	1.03900	746	283	167	0	74	1,013	1,087	109
1964	756	1.62434	1,228	109	188	0	90	1,051	1,141	384
1965	828	1.76329	1,460	384	24	0	109	1,287	1,396	472
1966	778	2.09897	1,633	472	22	0	125	1,430	1,555	572
1967	791	2.12516	1,681	572	134	0	185	1,443	1,628	759
1968	761	2.19054	1,667	759	154	0	211	1,567	1,778	802
1969	731	2.17784	1,592	802	90	0	163	1,328	1,491	993
1970	678	2.22861	1,511	993	329	0	358	1,472	1,830	1,003
1971	711	2.25176	1,601	1,003	805	0	416	1,853	2,269	1,140
1972	667	2.16492	1,444	1,140	874	0	278	1,992	2,270	1,188
1973	704	1.97159	1,388	1,188	709	0	238	1,944	2,182	1,103
1974	711	2.39100	1,700	1,103	705	0	188	2,011	2,199	1,309
1975	711	2.47398	1,759	1,309	347	0	201	1,875	2,076	1,339
1976	516	1.57752	814	1,339	344	0	226	1,315	1,541	956
1977	554	2.43321	1,348	956	740	0	231	1,644	1,875	1,169
1978	473	3.18816	1,508	1,169	531	0	426	1,345	1,771	1,437
1979	359	2.64067	948	1,437	620	190	424	1,559	1,983	832
1980	331	2.45015	811	832	547	209	400	1,153	1,553	428
1981	353	2.43343	859	428	1,196	715	365	1,194	1,559	209
1982	317	2.36278	749	209	540	160	390	714	1,104	234

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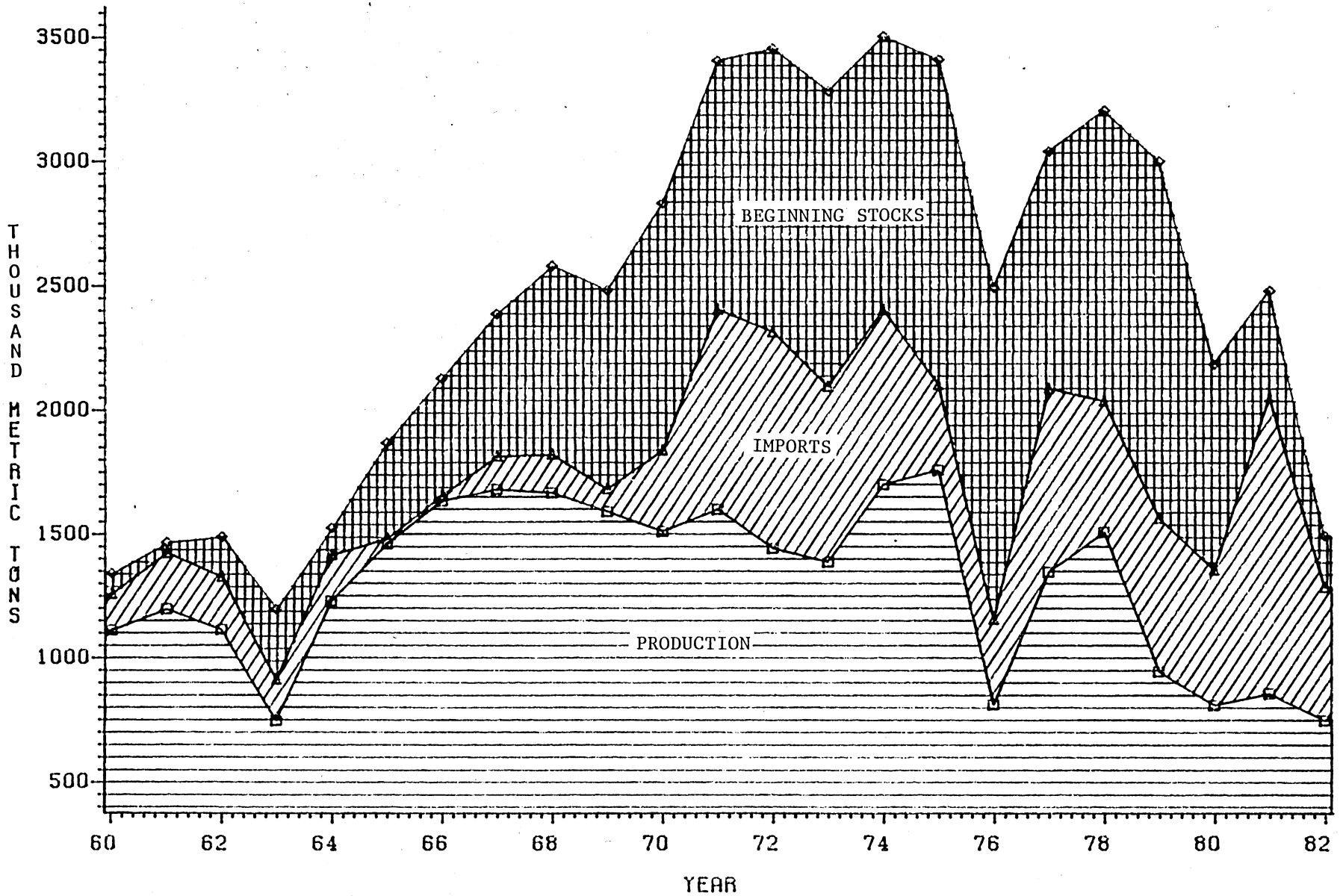
HIGH INCOME E. ASIA

BARLEY SUPPLY 1960–1982



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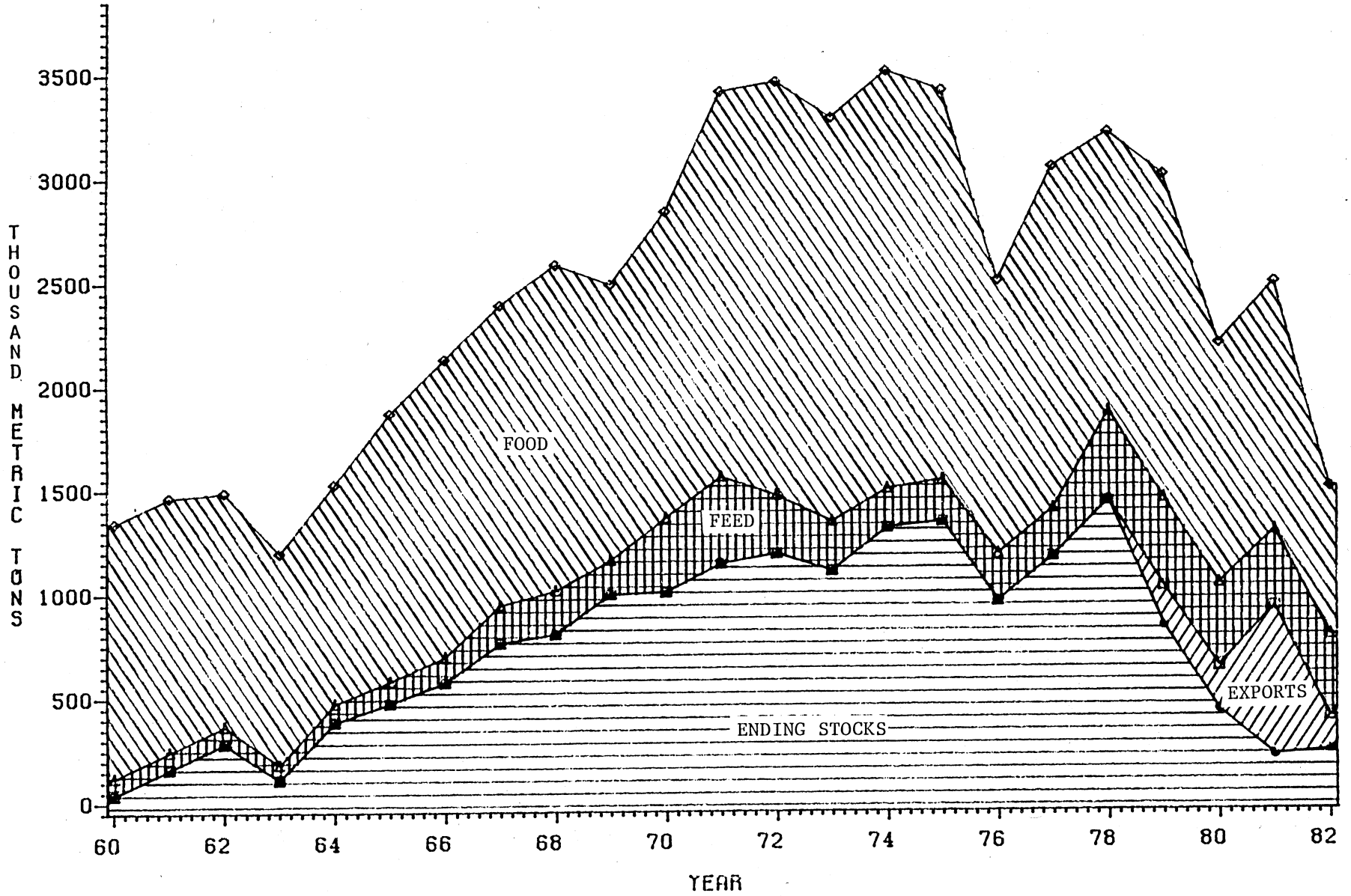
HIGH INCOME E. ASIA

BARLEY UTILIZATION 1960–1982



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TABLE(25) AUSTRALIA SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	1,145	1.34672	1,542	0	0	943	285	314	599	0
1961	965	0.97513	941	0	0	419	248	274	522	0
1962	821	1.09379	898	0	0	396	238	264	502	0
1963	815	1.20736	984	0	0	276	336	372	708	0
1964	835	1.33892	1,118	0	0	363	359	396	755	0
1965	930	1.02043	949	0	0	376	272	301	573	0
1966	1,011	1.38180	1,397	0	1	251	307	340	647	500
1967	1,057	0.78903	834	500	16	247	369	407	776	327
1968	1,341	1.22744	1,646	327	33	549	478	529	1,007	450
1969	1,538	1.10468	1,699	450	12	684	464	512	976	501
1970	2,000	1.17500	2,350	501	0	1,231	702	429	1,131	489
1971	2,535	1.20907	3,065	489	0	1,770	881	541	1,422	362
1972	2,140	0.80701	1,727	362	0	676	1,011	172	1,183	230
1973	1,894	1.26610	2,398	230	0	1,168	1,065	184	1,249	211
1974	1,826	1.37733	2,515	211	0	1,656	688	196	884	186
1975	2,329	1.36496	3,179	186	0	2,231	650	207	857	277
1976	2,321	1.22663	2,847	277	0	1,943	690	243	933	248
1977	2,803	0.85016	2,383	248	0	1,117	875	440	1,315	199
1978	2,785	1.43842	4,006	199	0	2,112	980	580	1,560	533
1979	2,482	1.49194	3,703	533	0	2,824	700	610	1,310	102
1980	2,451	1.09425	2,682	102	0	1,306	650	640	1,290	188
1981	2,685	1.28492	3,450	188	0	1,756	1,172	650	1,822	60
1982	2,454	0.73268	1,798	60	6	505	473	371	844	515

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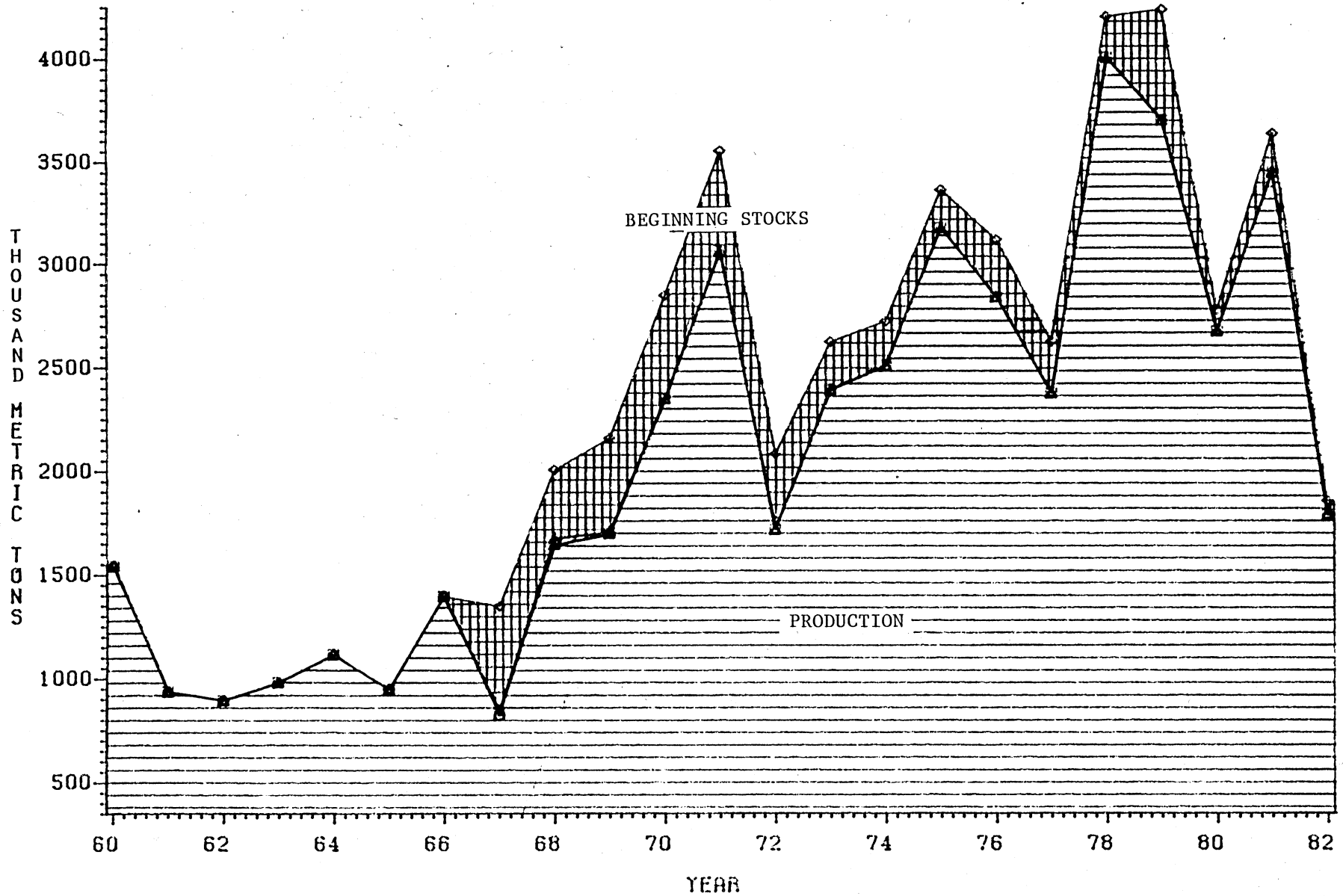
AUSTRALIA

BARLEY SUPPLY 1960–1982



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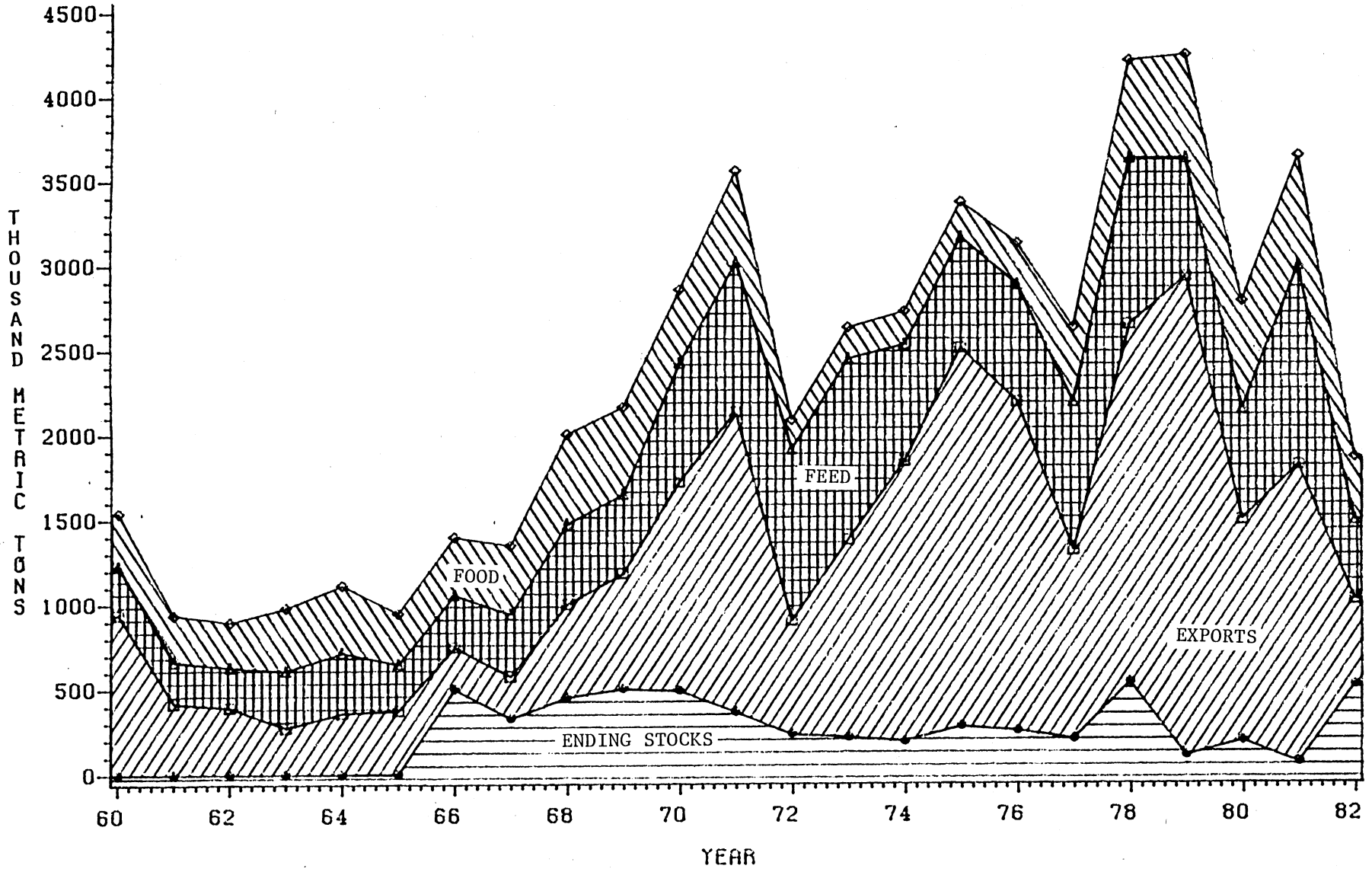
AUSTRALIA

BARLEY UTILIZATION 1960–1982



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TABLE(26) NEWZEALAND SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	27	2.88889	78	0	0	0	59	19	78	0
1961	31	2.61290	81	0	0	0	62	19	81	0
1962	35	2.71429	95	0	0	0	72	23	95	0
1963	38	3.44737	131	0	0	0	100	31	131	0
1964	35	3.02857	106	0	0	0	81	25	106	0
1965	34	3.35294	114	0	0	0	87	27	114	0
1966	37	3.62162	134	0	0	0	102	32	134	0
1967	63	3.47619	219	0	0	3	164	52	216	0
1968	64	3.64063	233	0	0	2	176	55	231	0
1969	56	3.10714	174	0	13	0	142	45	187	0
1970	81	3.19753	259	0	23	0	224	58	282	0
1971	96	3.50000	336	0	13	23	240	72	312	14
1972	74	3.47297	257	14	14	0	200	53	253	32
1973	81	3.59259	291	32	13	0	185	86	271	65
1974	119	2.80672	334	65	0	50	190	90	280	69
1975	87	3.95402	344	69	0	0	140	100	240	173
1976	74	3.67568	272	173	0	53	140	76	216	176
1977	63	4.47619	282	176	0	50	150	103	253	155
1978	78	3.38462	264	155	0	12	165	75	240	167
1979	67	3.35821	225	167	0	85	140	60	200	107
1980	67	4.04478	271	107	0	52	140	50	190	136
1981	94	4.32979	407	136	0	23	190	60	250	270
1982	79	4.65823	368	270	0	17	190	60	250	371

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TABLE(27) USSR SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	12,126	1.32121	16,021	2,000	20	690	10,767	4,584	15,351	2,000
1961	13,375	0.99723	13,338	2,000	0	704	7,810	4,824	12,634	2,000
1962	16,250	1.20302	19,549	2,000	0	444	12,978	6,127	19,105	2,000
1963	20,470	0.96746	19,804	2,000	0	539	12,880	5,385	18,265	3,000
1964	21,674	1.31941	28,597	3,000	0	837	13,470	7,290	20,760	10,000
1965	19,737	1.02873	20,304	10,000	0	1,973	17,761	6,570	24,331	4,000
1966	19,396	1.43736	27,879	4,000	0	316	20,823	6,740	27,563	4,000
1967	19,125	1.28952	24,662	4,000	0	481	17,596	6,585	24,181	4,000
1968	19,353	1.49352	28,904	4,000	98	624	20,327	8,051	28,378	4,000
1969	22,484	1.45223	32,652	4,000	0	745	22,297	9,610	31,907	4,000
1970	21,297	1.79237	38,172	4,000	0	618	27,418	10,136	37,554	4,000
1971	21,566	1.60303	34,571	4,000	1,589	535	26,454	8,171	34,625	5,000
1972	27,269	1.34999	36,813	5,000	1,976	110	28,095	10,584	38,679	5,000
1973	29,387	1.87307	55,044	5,000	690	500	38,411	15,823	54,234	6,000
1974	31,079	1.74420	54,208	6,000	500	500	39,724	14,484	54,208	6,000
1975	32,548	1.10016	35,808	6,000	2,850	0	28,677	11,981	40,658	4,000
1976	34,261	2.02968	69,539	4,000	700	2,000	46,892	18,347	65,239	7,000
1977	34,514	1.52654	52,687	7,000	808	1,000	40,236	16,259	56,495	3,000
1978	32,690	1.89896	62,077	3,000	319	1,000	43,044	17,352	60,396	4,000
1979	37,005	1.29442	47,900	4,000	2,700	0	37,890	12,710	50,600	4,000
1980	31,574	1.37613	43,450	4,000	3,100	0	30,710	16,840	47,550	3,000
1981	31,781	1.17995	37,500	3,000	4,300	0	29,850	12,950	42,800	2,000
1982	29,706	1.38019	41,000	2,000	2,000	0	32,150	11,850	44,000	1,000

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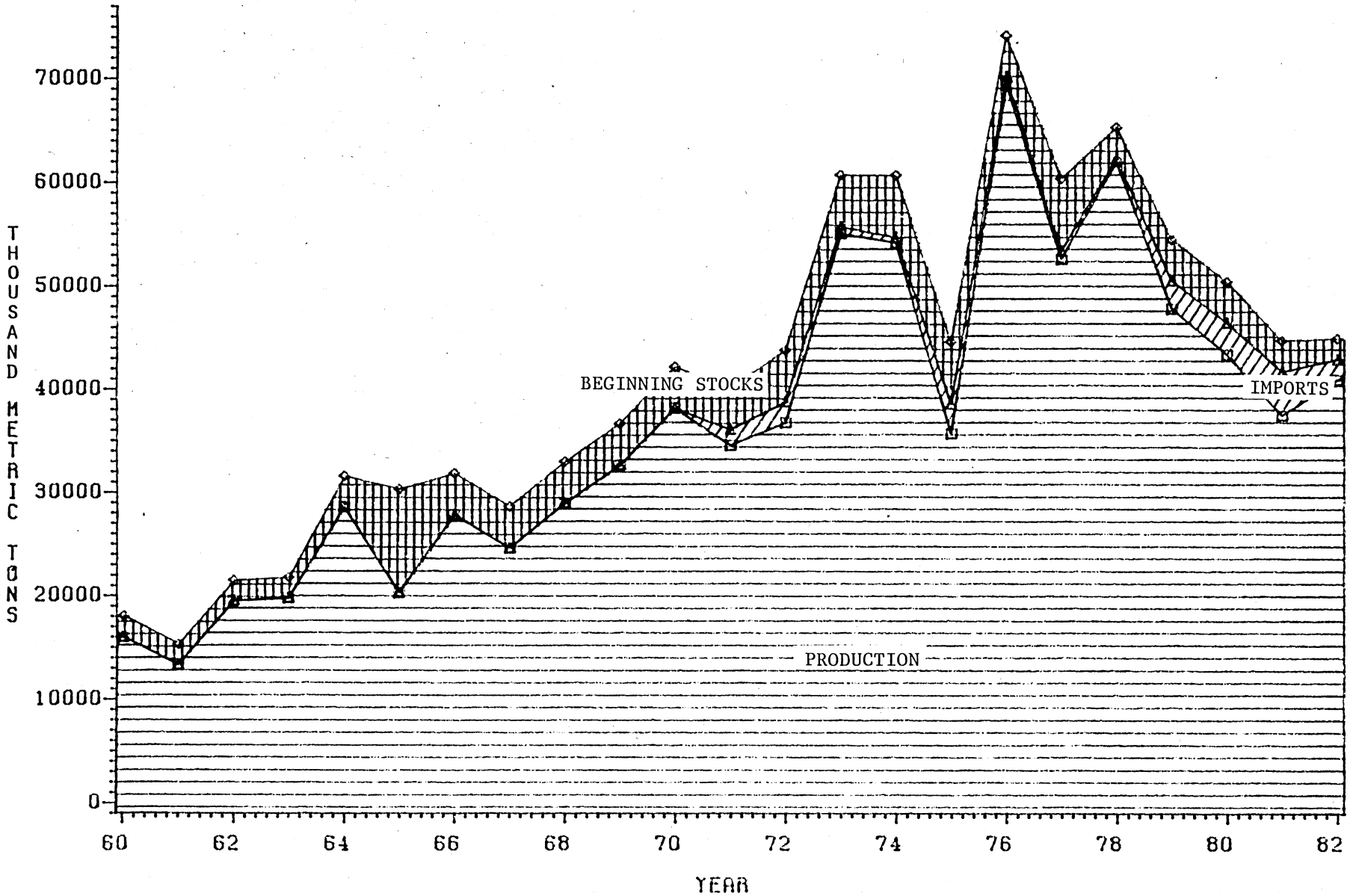

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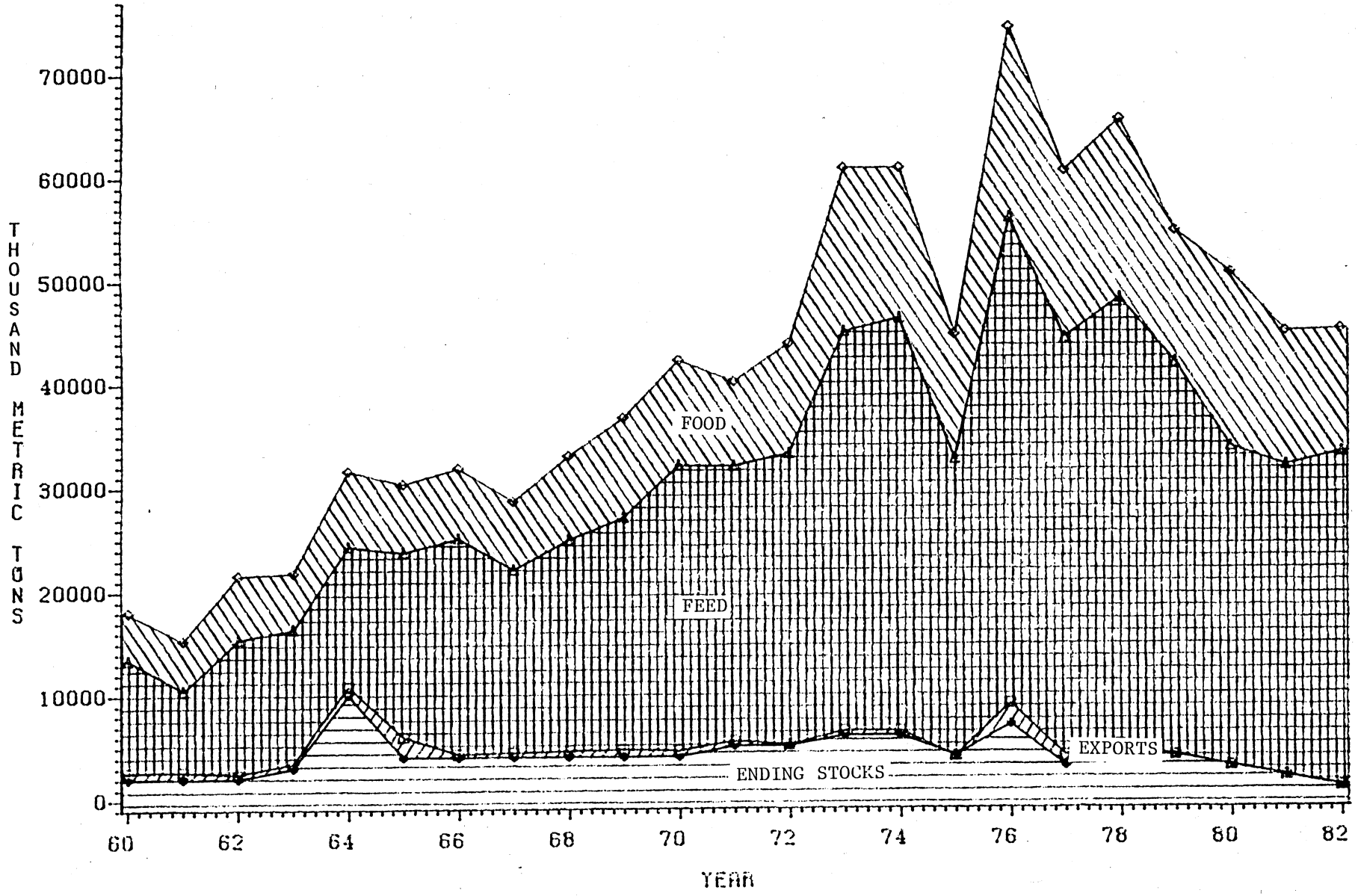
BARLEY UTILIZATION 1960–1982



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TABLE(28) EC(10) SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	5,901	2.99136	17,652	1,793	3,310	1,448	14,098	4,901	18,999	2,308
1961	6,511	2.73767	17,825	2,308	4,245	2,535	15,046	5,178	20,224	1,619
1962	6,553	3.20220	20,984	1,619	3,002	1,696	16,279	5,313	21,592	2,317
1963	7,323	3.14325	23,018	2,317	3,058	2,765	17,510	5,418	22,928	2,700
1964	7,271	3.31220	24,083	2,700	3,105	2,927	18,685	6,096	24,781	2,180
1965	7,679	3.28428	25,220	2,180	4,183	3,205	19,206	6,448	25,654	2,724
1966	8,465	3.13833	26,566	2,724	3,553	3,555	20,694	6,412	27,106	2,182
1967	8,724	3.56110	31,067	2,182	3,640	3,991	23,691	6,739	30,430	2,468
1968	8,731	3.42721	29,923	2,468	3,747	4,224	22,569	6,230	28,799	3,115
1969	8,889	3.49038	31,026	3,115	4,394	4,790	24,648	6,852	31,500	2,245
1970	9,052	3.08882	27,960	2,245	6,146	2,942	24,121	6,977	31,098	2,311
1971	8,892	3.58547	31,882	2,311	5,074	5,439	24,222	7,363	31,585	2,243
1972	9,012	3.83000	34,516	2,243	4,471	5,277	25,435	8,436	33,871	2,082
1973	9,315	3.79614	35,361	2,082	5,611	5,674	26,611	8,802	35,413	1,967
1974	9,157	3.91329	35,834	1,967	4,503	4,778	25,442	9,437	34,879	2,647
1975	9,428	3.53787	33,355	2,647	5,203	5,557	24,966	9,189	34,155	1,493
1976	9,324	3.32218	30,976	1,493	6,554	3,691	25,128	8,751	33,879	1,453
1977	9,849	3.89776	38,389	1,453	5,838	7,970	26,694	9,391	36,085	1,625
1978	9,894	4.08793	40,446	1,625	4,558	7,187	27,716	9,338	37,054	2,388
1979	10,007	3.98451	39,873	2,388	4,600	6,837	27,894	9,471	37,365	2,659
1980	9,778	4.23287	41,389	2,659	4,716	8,692	28,543	9,165	37,708	2,364
1981	9,796	4.01511	39,332	2,364	5,299	8,781	26,929	9,237	36,166	2,048
1982	9,305	4.43966	41,311	2,048	4,509	8,251	27,039	9,298	36,337	3,280

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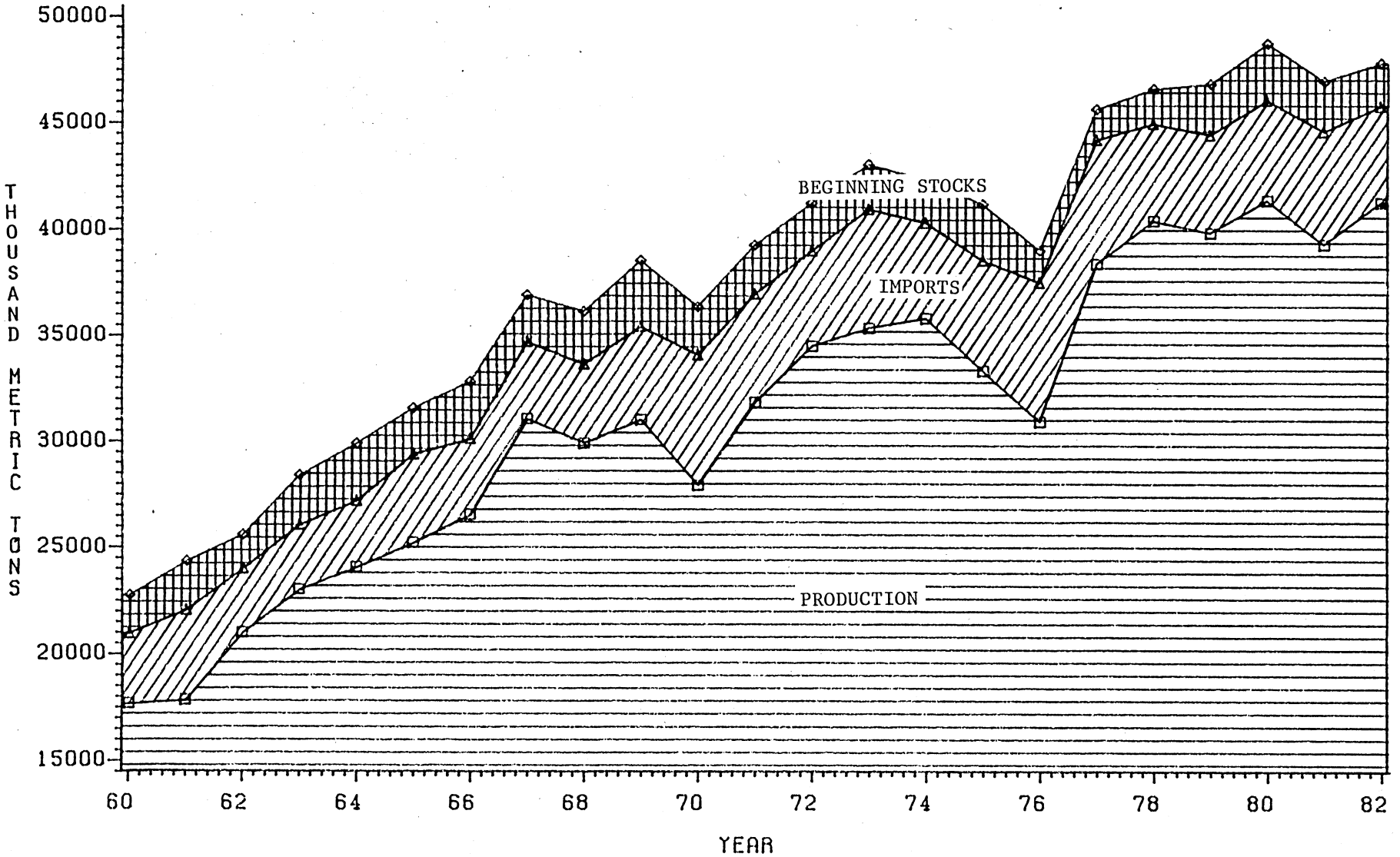
EUROPEAN ECONOMIC COMMUNITY

BARLEY SUPPLY 1960–1982



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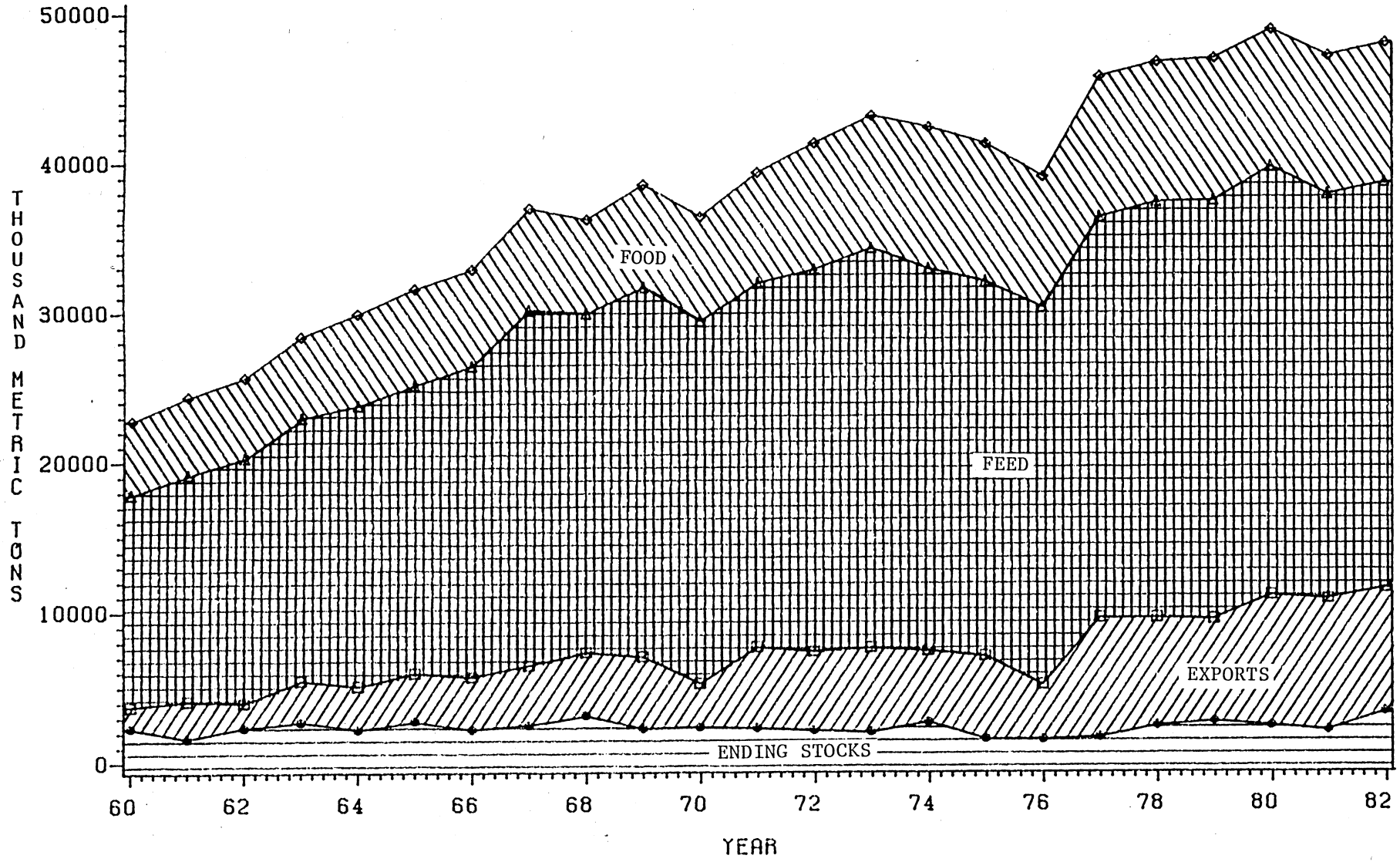
EUROPEAN ECONOMIC COMMUNITY

BARLEY UTILIZATION 1960–1982



CENTER FOR TRADE AND AGRICULTURAL POLICY, IOWA STATE UNIVERSITY, 1984

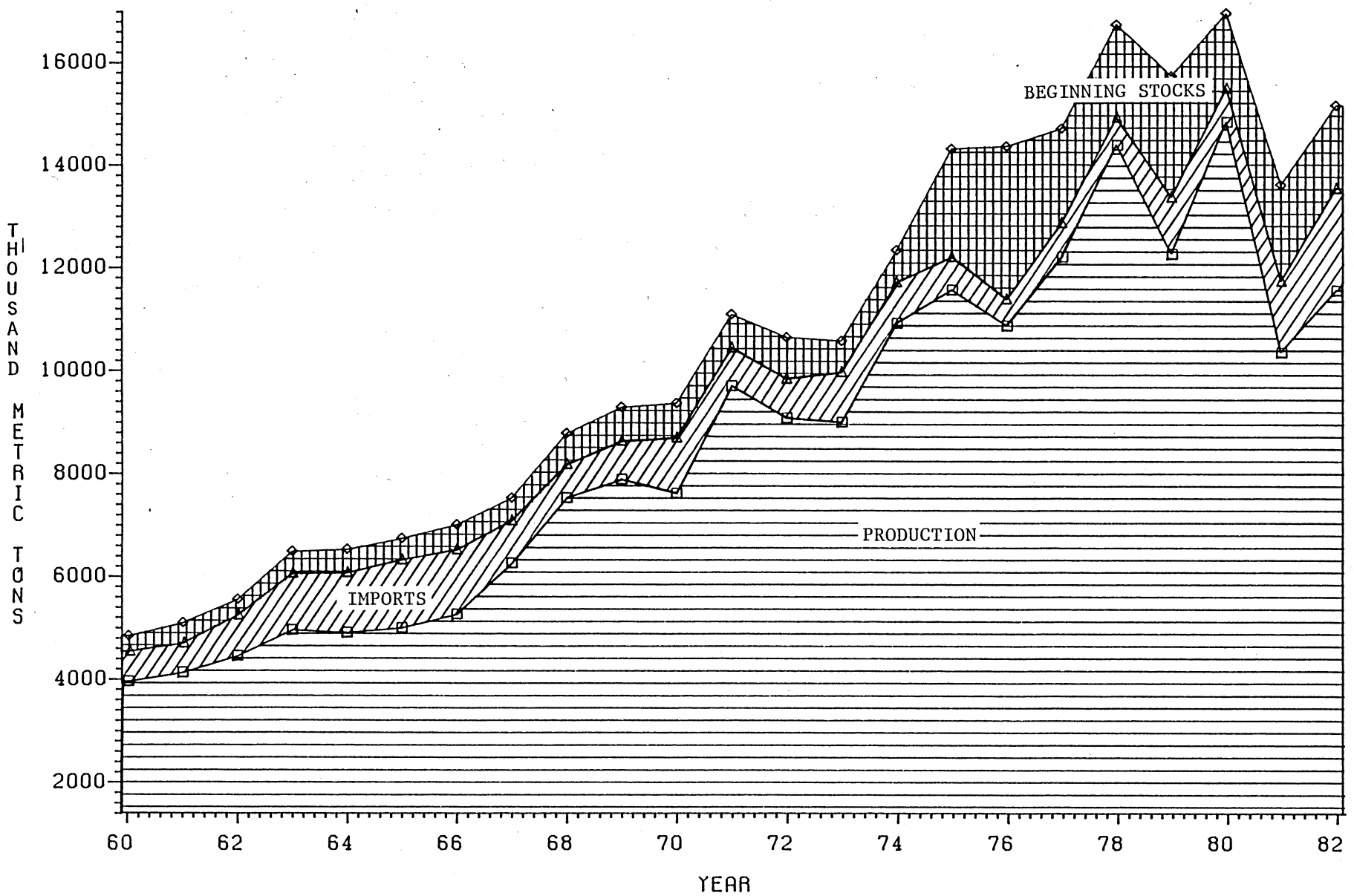
TABLE(29) OTHER WESTERN EUROPE SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	2,464	1.60877	3,964	312	584	31	3,466	970	4,436	393
1961	2,482	1.66720	4,138	393	575	200	3,575	1,025	4,600	306
1962	2,524	1.76506	4,455	306	795	91	4,010	1,034	5,044	421
1963	2,725	1.81835	4,955	421	1,117	177	4,917	950	5,867	449
1964	2,621	1.87257	4,908	449	1,172	132	4,991	995	5,986	411
1965	2,657	1.88370	5,005	411	1,335	89	5,157	1,029	6,186	476
1966	2,785	1.89336	5,273	476	1,262	101	5,417	1,048	6,465	445
1967	2,924	2.14398	6,269	445	821	138	5,739	1,067	6,806	591
1968	3,418	2.20363	7,532	591	659	337	6,971	823	7,794	651
1969	3,694	2.13833	7,899	651	744	231	7,183	1,223	8,406	657
1970	3,858	1.97745	7,629	657	1,081	341	7,174	1,213	8,387	639
1971	3,936	2.46570	9,705	639	745	396	8,503	1,401	9,904	789
1972	4,172	2.18049	9,097	789	763	347	8,220	1,479	9,699	603
1973	4,445	2.02857	9,017	603	973	57	8,327	1,586	9,913	623
1974	4,694	2.33021	10,938	623	789	294	8,523	1,423	9,946	2,110
1975	4,973	2.32898	11,582	2,110	648	313	9,469	1,584	11,053	2,974
1976	4,984	2.18499	10,890	2,974	528	305	10,675	1,579	12,254	1,833
1977	5,142	2.37904	12,233	1,833	663	196	11,040	1,681	12,721	1,812
1978	5,345	2.69729	14,417	1,812	533	485	12,201	1,715	13,916	2,361
1979	5,507	2.23134	12,288	2,361	1,111	302	12,346	1,639	13,985	1,473
1980	5,442	2.73190	14,867	1,473	648	977	12,331	1,819	14,150	1,861
1981	5,422	1.91534	10,385	1,861	1,393	263	9,912	1,853	11,765	1,611
1982	5,425	2.13696	11,593	1,611	1,979	319	10,888	1,905	12,793	2,071

Center for Trade and Agricultural Policy

OTHER WESTERN EUROPE

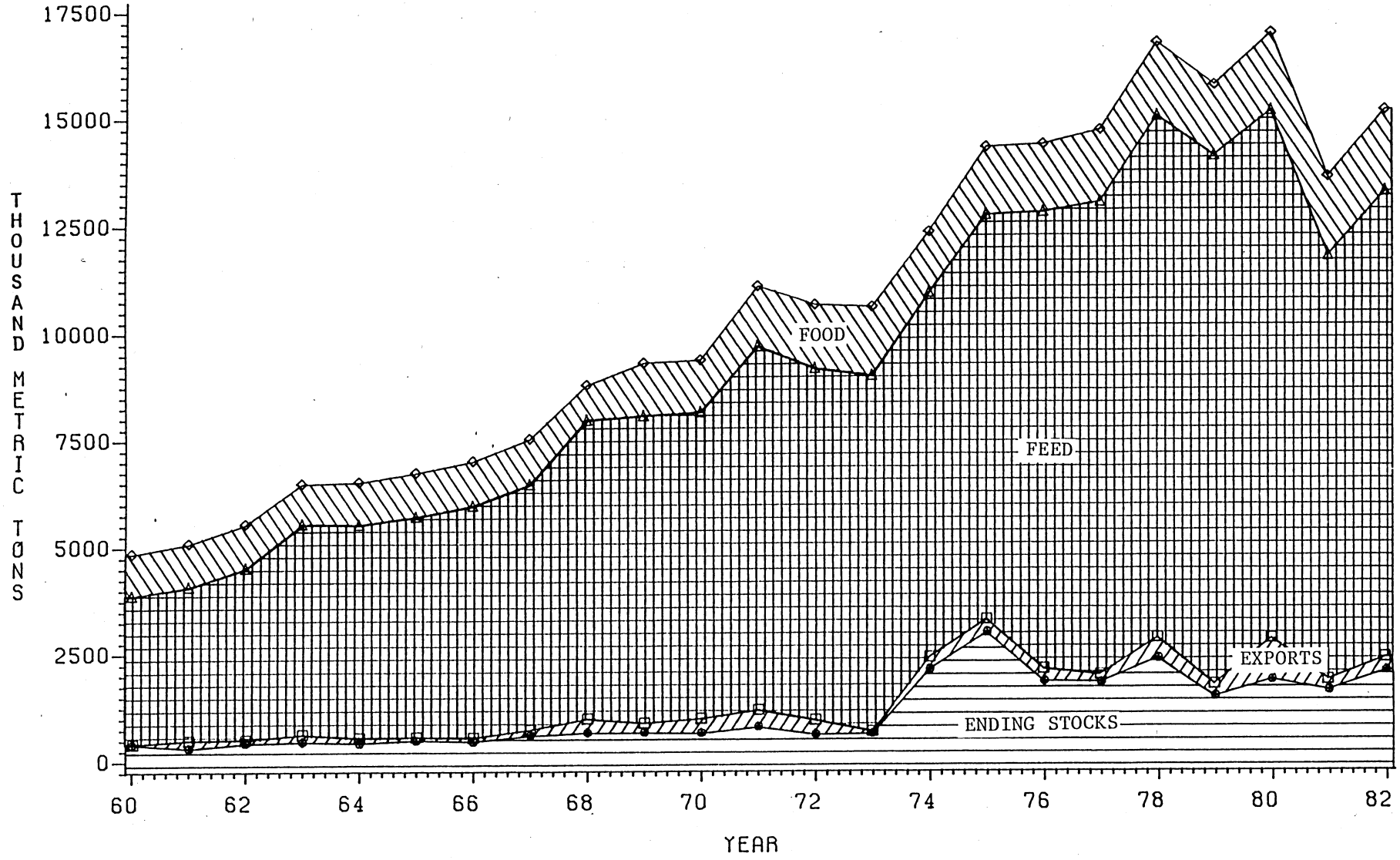
BARLEY SUPPLY 1960–1982



CENTER FOR TRADE AND AGRICULTURAL POLICY, IOWA STATE UNIVERSITY, 1984

OTHER WESTERN EUROPE

BARLEY UTILIZATION 1960–1982



CENTER FOR TRADE AND AGRICULTURAL POLICY, IOWA STATE UNIVERSITY, 1984

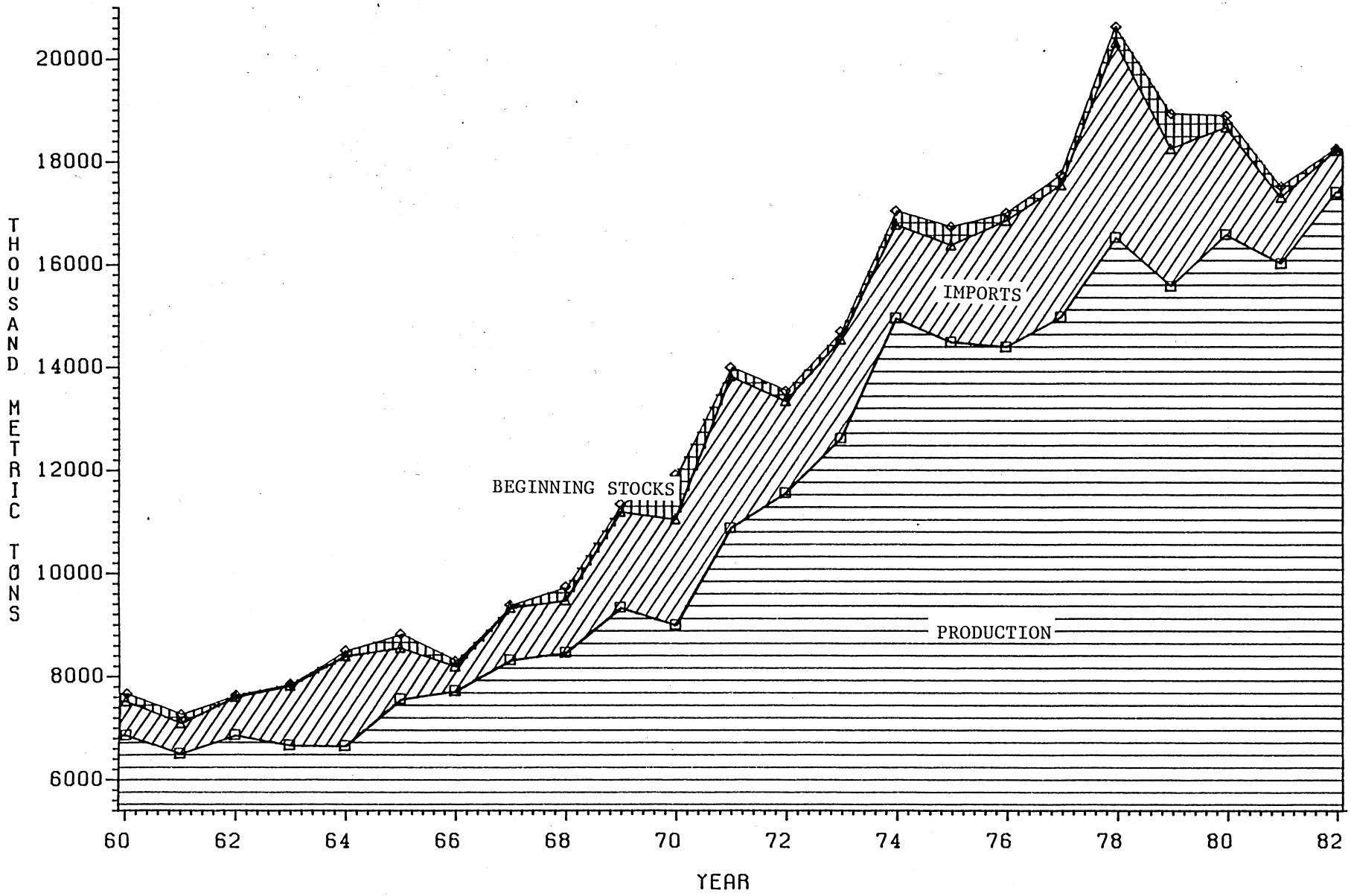
TABLE(30) EASTERN EUROPE SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	3,251	2.11289	6,869	154	659	145	4,642	2,720	7,362	175
1961	3,295	1.97451	6,506	175	605	137	5,104	1,995	7,099	50
1962	3,187	2.15595	6,871	50	736	147	5,378	2,092	7,470	40
1963	3,271	2.03638	6,661	40	1,171	148	5,251	2,358	7,609	115
1964	3,340	1.99192	6,653	115	1,744	117	5,272	2,868	8,140	255
1965	3,373	2.24074	7,558	255	1,008	183	6,100	2,438	8,538	100
1966	3,443	2.24078	7,715	100	491	216	5,772	2,268	8,040	50
1967	3,353	2.48166	8,321	50	1,011	279	6,257	2,588	8,845	258
1968	3,335	2.54033	8,472	258	1,014	205	6,699	2,684	9,383	156
1969	3,727	2.50577	9,339	156	1,856	241	7,820	2,424	10,244	866
1970	3,631	2.47838	8,999	866	2,058	381	8,306	3,063	11,369	173
1971	3,757	2.89699	10,884	173	2,947	447	10,200	3,161	13,361	196
1972	3,851	3.00026	11,554	196	1,798	350	9,196	3,852	13,048	150
1973	4,046	3.11938	12,621	150	1,930	403	10,555	3,485	14,040	258
1974	4,366	3.42533	14,955	258	1,836	252	13,199	3,246	16,445	352
1975	4,887	2.96644	14,497	352	1,894	353	13,272	2,965	16,237	153
1976	4,492	3.20481	14,396	153	2,466	284	13,197	3,327	16,524	207
1977	4,752	3.15446	14,990	207	2,568	143	12,937	4,368	17,305	317
1978	4,859	3.40338	16,537	317	3,792	164	14,820	4,981	19,801	681
1979	5,265	2.96030	15,586	681	2,682	252	14,521	3,955	18,476	221
1980	5,029	3.29708	16,581	221	2,105	403	13,922	4,361	18,283	221
1981	5,152	3.11200	16,033	221	1,286	403	12,857	4,243	17,100	37
1982	5,037	3.45603	17,408	37	822	280	13,787	4,101	17,888	99

Center for Trade and Agricultural Policy

EASTERN EUROPE

BARLEY SUPPLY 1960-1982



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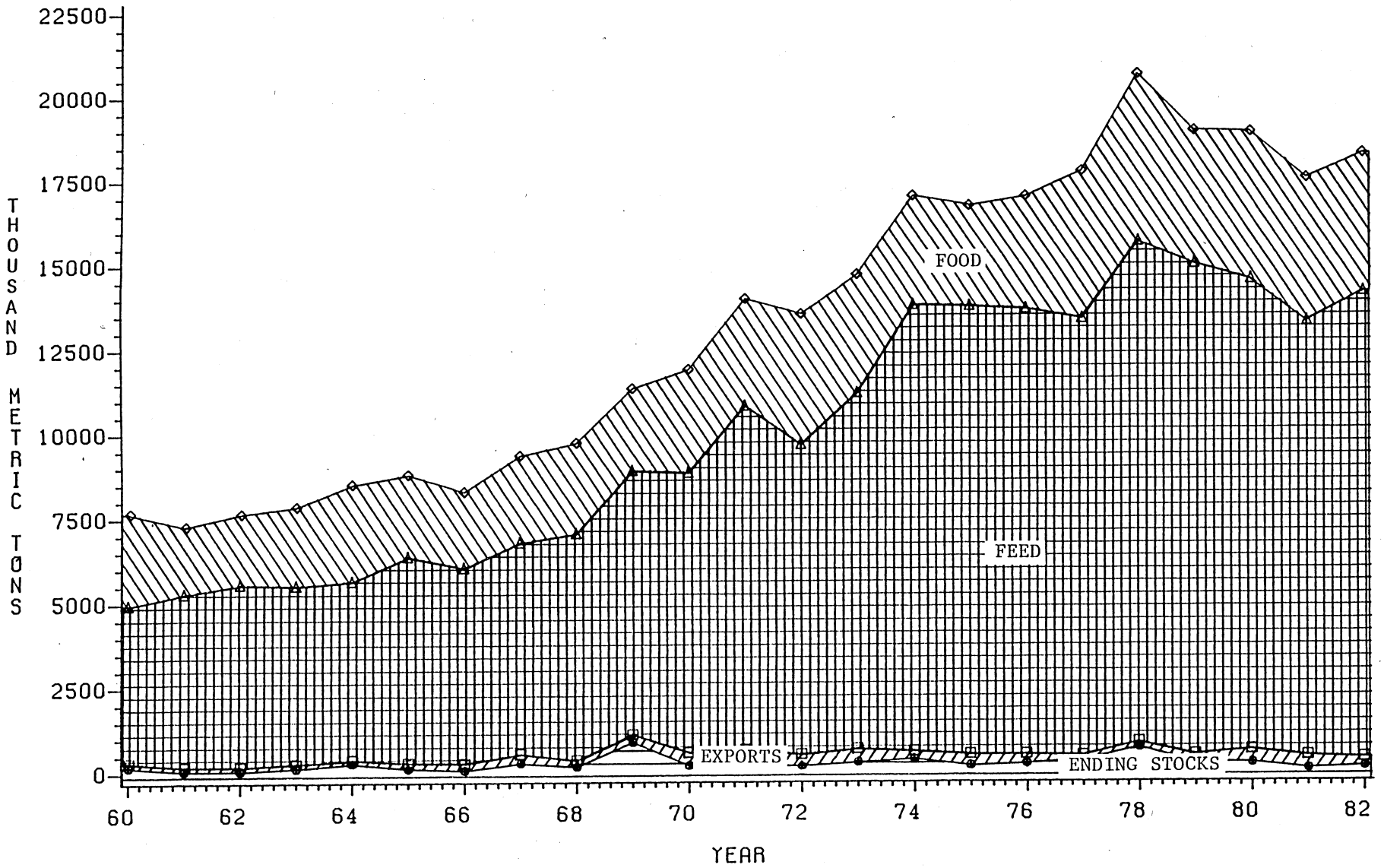
EASTERN EUROPE

BARLEY UTILIZATION 1960–1982



CENTER FOR TRADE AND AGRICULTURAL POLICY, IOWA STATE UNIVERSITY, 1984

TABLE(31) RESIDUAL WORLD SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	1	2.00000	2	1,065	113	0	.	.	115	1,065
1961	1	2.00000	2	1,065	-433	0	.	.	-431	1,065
1962	1	2.00000	2	1,065	-70	0	.	.	-68	1,065
1963	1	2.00000	2	1,065	539	0	.	.	541	1,065
1964	1	2.00000	2	1,065	-461	0	.	.	270	336
1965	1	2.00000	2	336	1,208	0	.	.	1,210	336
1966	2	1.00000	2	336	245	0	.	.	247	336
1967	1	2.00000	2	336	41	0	.	.	-777	1,156
1968	1	2.00000	2	1,156	143	0	.	.	5	1,296
1969	1	2.00000	2	1,296	73	0	.	.	75	1,296
1970	2	1.00000	2	1,296	556	0	.	.	558	1,296
1971	2	1.00000	2	1,296	-94	0	.	.	-90	1,294
1972	2	1.00000	2	1,294	353	0	.	.	38	1,611
1973	2	1.00000	2	1,611	148	0	.	.	170	1,591
1974	2	1.50000	3	1,591	-354	0	.	.	1,240	0
1975	2	1.50000	3	0	25	0	.	.	28	0
1976	1	2.00000	2	0	40	0	.	.	42	0
1977	1	3.00000	3	0	46	0	.	.	49	0
1978	1	2.00000	2	0	29	0	.	.	31	0
1979	1	2.00000	2	0	42	0	.	.	44	0
1980	1	2.00000	2	0	20	0	.	.	22	0
1981	1	2.00000	2	0	20	0	.	.	22	0
1982	1	2.00000	2	0	15	0	.	.	17	0

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TABLE(32) DEVELOPED SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	18,808	2.07965	39,114	8,742	4,147	5,147	27,151	11,035	38,186	8,670
1961	18,159	1.98210	35,993	8,670	5,150	5,764	27,135	10,812	37,947	6,102
1962	17,691	2.32463	41,125	6,102	3,841	3,929	28,377	10,690	39,067	8,072
1963	18,583	2.32761	43,254	8,072	4,866	5,686	31,083	10,654	41,737	8,769
1964	17,681	2.46242	43,538	8,769	5,048	5,648	32,612	11,485	44,097	7,610
1965	17,978	2.55134	45,868	7,610	6,224	6,049	32,901	12,358	45,259	8,394
1966	19,915	2.49094	49,607	8,394	5,530	6,187	35,557	12,410	47,967	9,377
1967	20,220	2.62715	53,121	9,377	5,257	5,964	39,077	12,803	51,880	9,911
1968	21,455	2.64582	56,766	9,911	5,298	5,777	40,189	12,273	52,462	13,736
1969	22,173	2.66139	59,011	13,736	6,163	7,385	44,029	13,451	57,480	14,045
1970	23,218	2.44418	56,749	14,045	8,348	10,157	44,633	13,377	58,010	10,975
1971	25,428	2.70135	68,690	10,975	7,020	13,346	46,663	14,860	61,523	11,816
1972	24,544	2.70624	66,422	11,816	6,865	11,152	47,418	14,954	62,372	11,579
1973	24,887	2.67722	66,628	11,579	8,117	11,445	48,539	15,390	63,929	10,950
1974	23,932	2.72476	65,209	10,950	7,273	10,527	45,491	15,784	61,275	11,630
1975	24,937	2.66716	66,511	11,630	7,848	12,797	46,229	16,107	62,336	10,856
1976	24,648	2.60135	64,118	10,856	9,054	11,036	47,145	15,595	62,740	10,252
1977	26,703	2.79740	74,699	10,252	8,470	13,951	49,873	16,080	65,953	13,517
1978	26,298	3.03776	79,887	13,517	6,769	13,947	53,189	16,972	70,161	16,065
1979	25,054	2.93087	73,430	16,065	7,443	15,118	53,319	17,187	70,506	11,314
1980	25,503	3.08834	78,762	11,314	7,086	15,939	52,755	17,075	69,830	11,393
1981	27,370	2.85798	78,223	11,393	8,420	18,723	49,934	17,290	67,224	12,089
1982	26,332	3.07679	81,018	12,089	7,943	15,790	51,380	16,972	68,352	16,908

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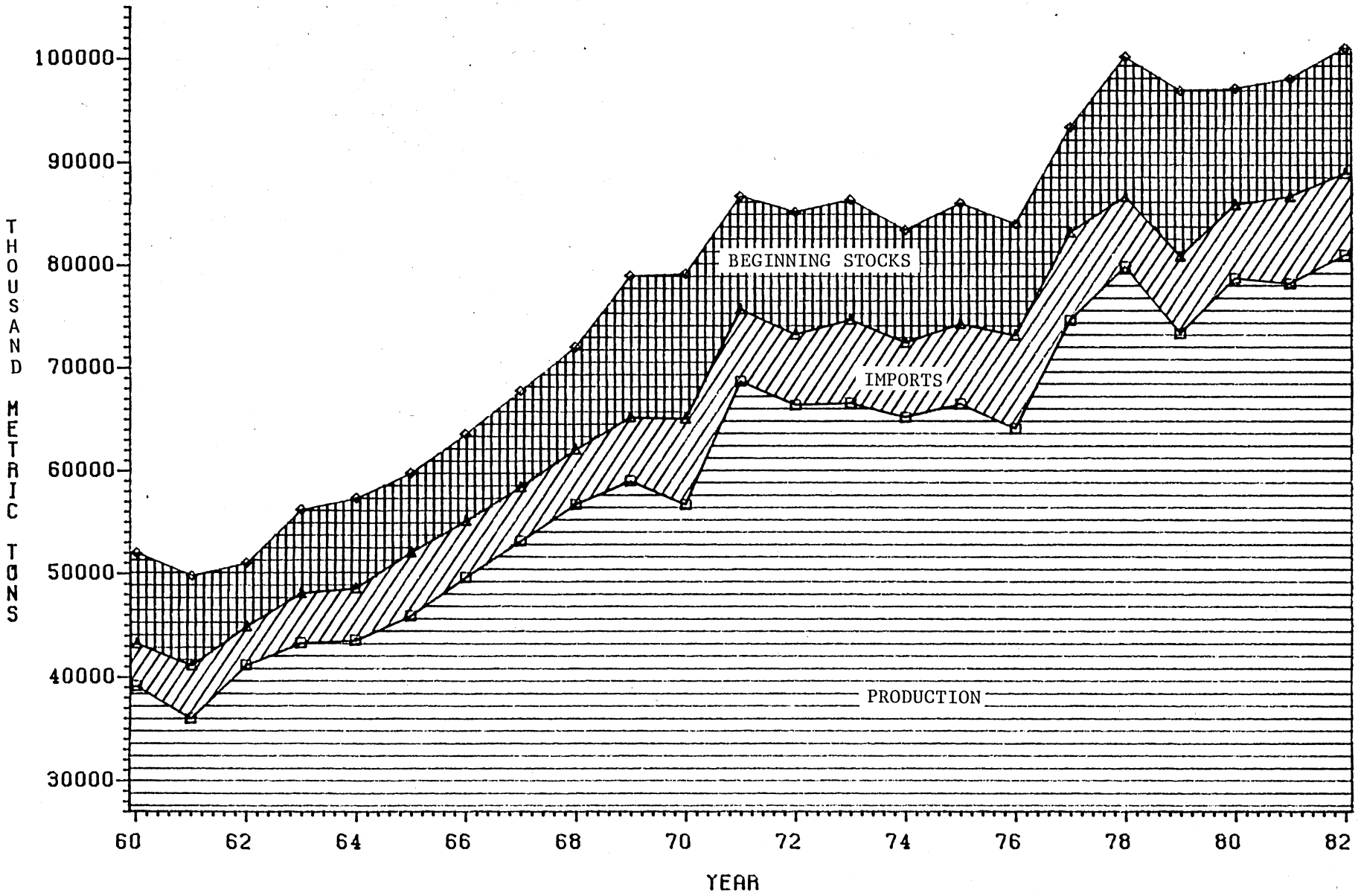
DEVELOPED COUNTRIES

BARLEY SUPPLY 1960–1982



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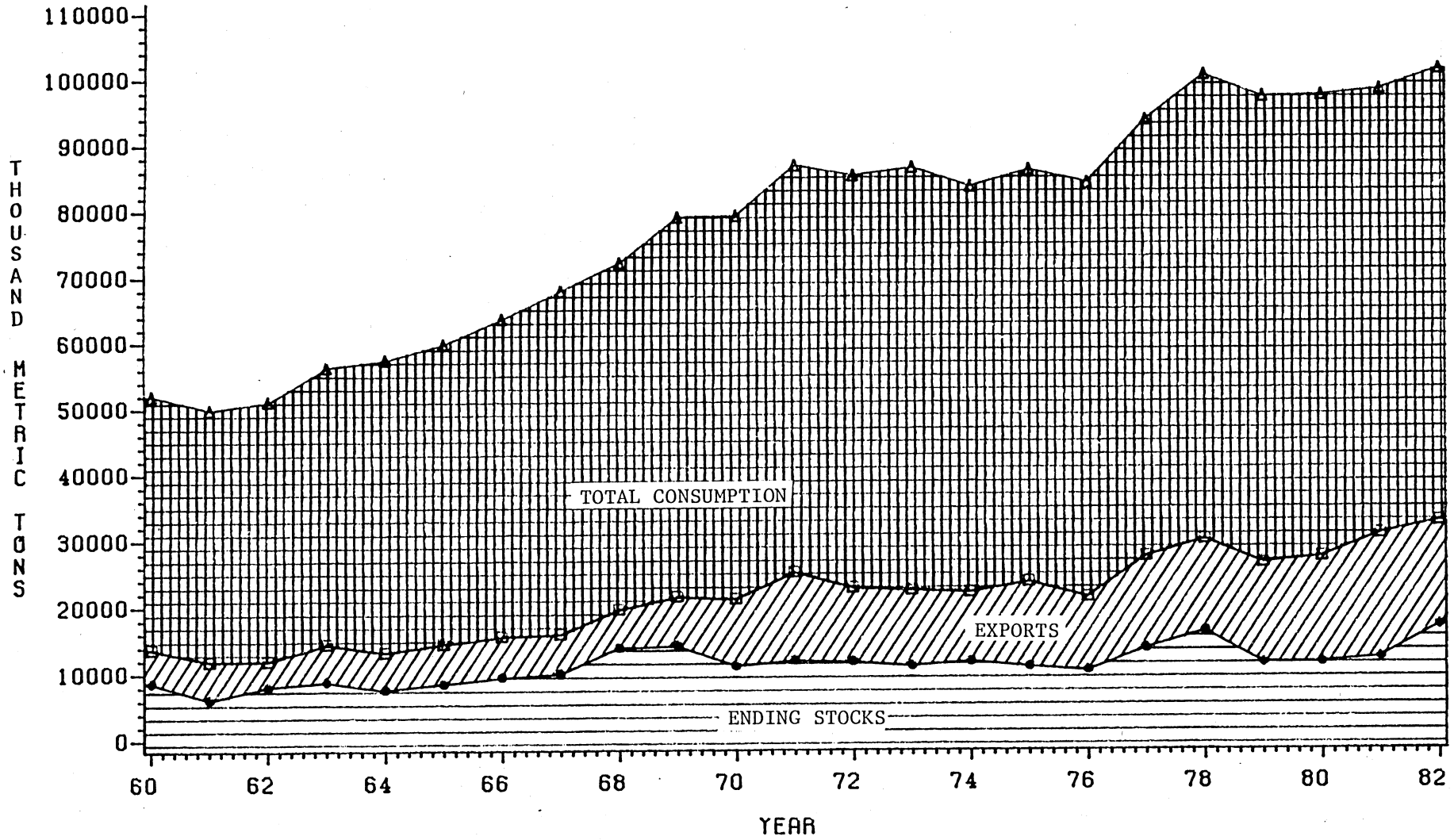
CENTER FOR TRADE AND AGRICULTURAL POLICY, IOWA STATE UNIVERSITY, 1984

DEVELOPED COUNTRIES

BARLEY UTILIZATION 1960–1982



CENTER FOR TRADE AND AGRICULTURAL POLICY, IOWA STATE UNIVERSITY, 1984

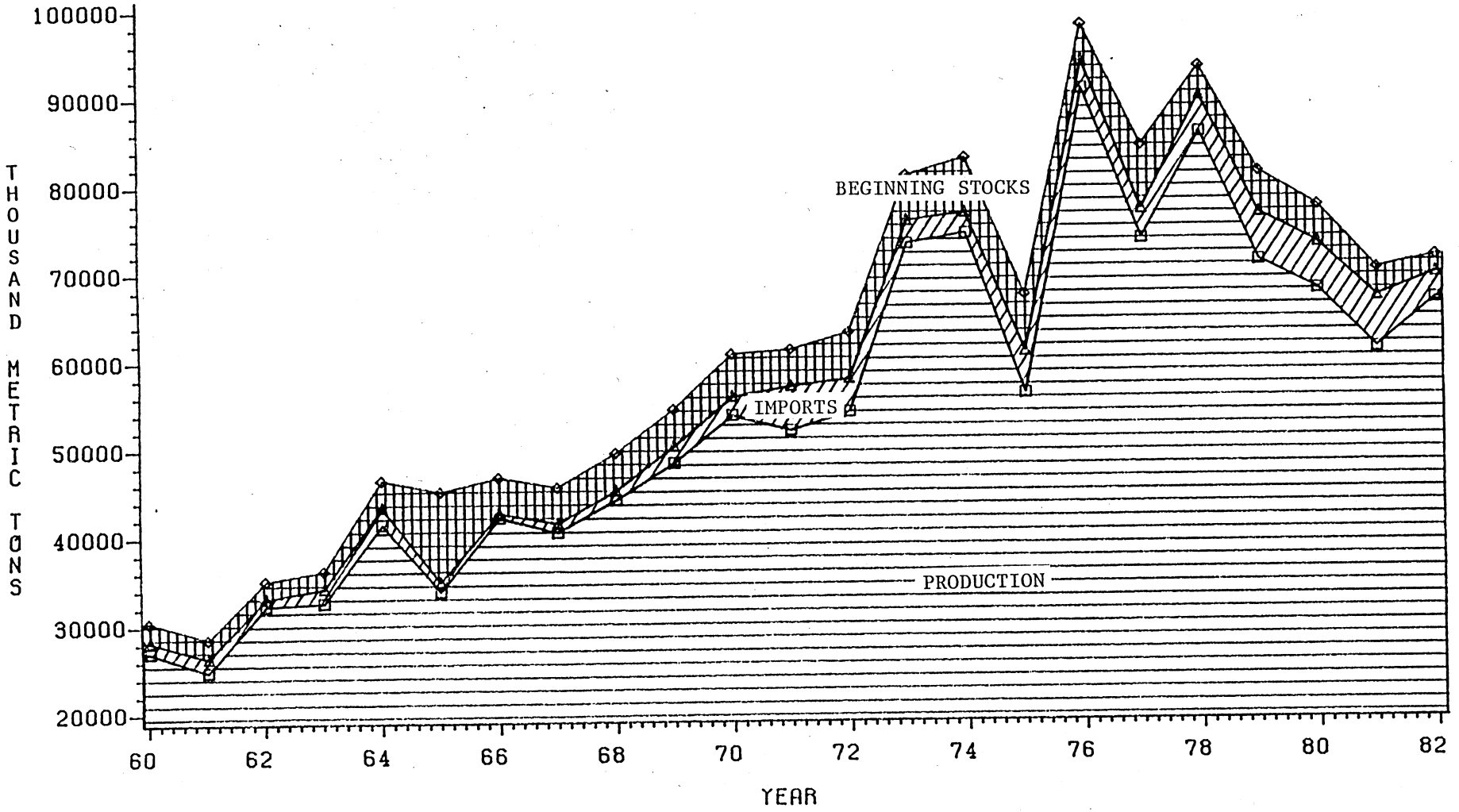
TABLE(33) CENTRALLY PLANNED COUNTRIES SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	21,187	1.27909	27,100	2,154	1,274	852	.	.	27,501	2,175
1961	22,686	1.09618	24,868	2,175	1,534	844	.	.	25,683	2,050
1962	25,373	1.27553	32,364	2,050	784	591	.	.	32,567	2,040
1963	29,604	1.10083	32,589	2,040	1,621	687	.	.	32,448	3,115
1964	30,802	1.34819	41,527	3,115	1,898	954	.	.	35,331	10,255
1965	28,819	1.17541	33,874	10,255	1,039	2,157	.	.	38,911	4,100
1966	28,469	1.48214	42,195	4,100	492	532	.	.	42,205	4,050
1967	28,018	1.44514	40,490	4,050	1,011	761	.	.	40,532	4,258
1968	28,157	1.56529	44,074	4,258	1,112	830	.	.	44,458	4,156
1969	31,599	1.52809	48,286	4,156	1,857	987	.	.	48,446	4,866
1970	30,231	1.77477	53,653	4,866	2,058	999	.	.	55,405	4,173
1971	30,543	1.70026	51,931	4,173	4,949	982	.	.	54,875	5,196
1972	36,304	1.48763	54,007	5,196	3,774	460	.	.	57,367	5,150
1973	38,429	1.90161	73,077	5,150	2,620	903	.	.	73,686	6,258
1974	40,253	1.84523	74,276	6,258	2,336	752	.	.	75,766	6,352
1975	42,815	1.31083	56,123	6,352	4,744	353	.	.	62,713	4,153
1976	43,253	2.09546	90,635	4,153	3,166	2,284	.	.	88,463	7,207
1977	43,766	1.68115	73,577	7,207	3,376	1,143	.	.	79,700	3,317
1978	41,749	2.05068	85,614	3,317	4,151	1,164	.	.	87,237	4,681
1979	46,400	1.52987	70,986	4,681	5,448	252	.	.	76,642	4,221
1980	40,703	1.66157	67,631	4,221	5,284	403	.	.	73,512	3,221
1981	40,733	1.49591	60,933	3,221	5,786	403	.	.	67,500	2,037
1982	38,543	1.72296	66,408	2,037	2,922	280	.	.	69,988	1,099

Center for Trade and Agricultural Policy

CENTRALLY PLANNED COUNTRIES

BARLEY SUPPLY 1960–1982



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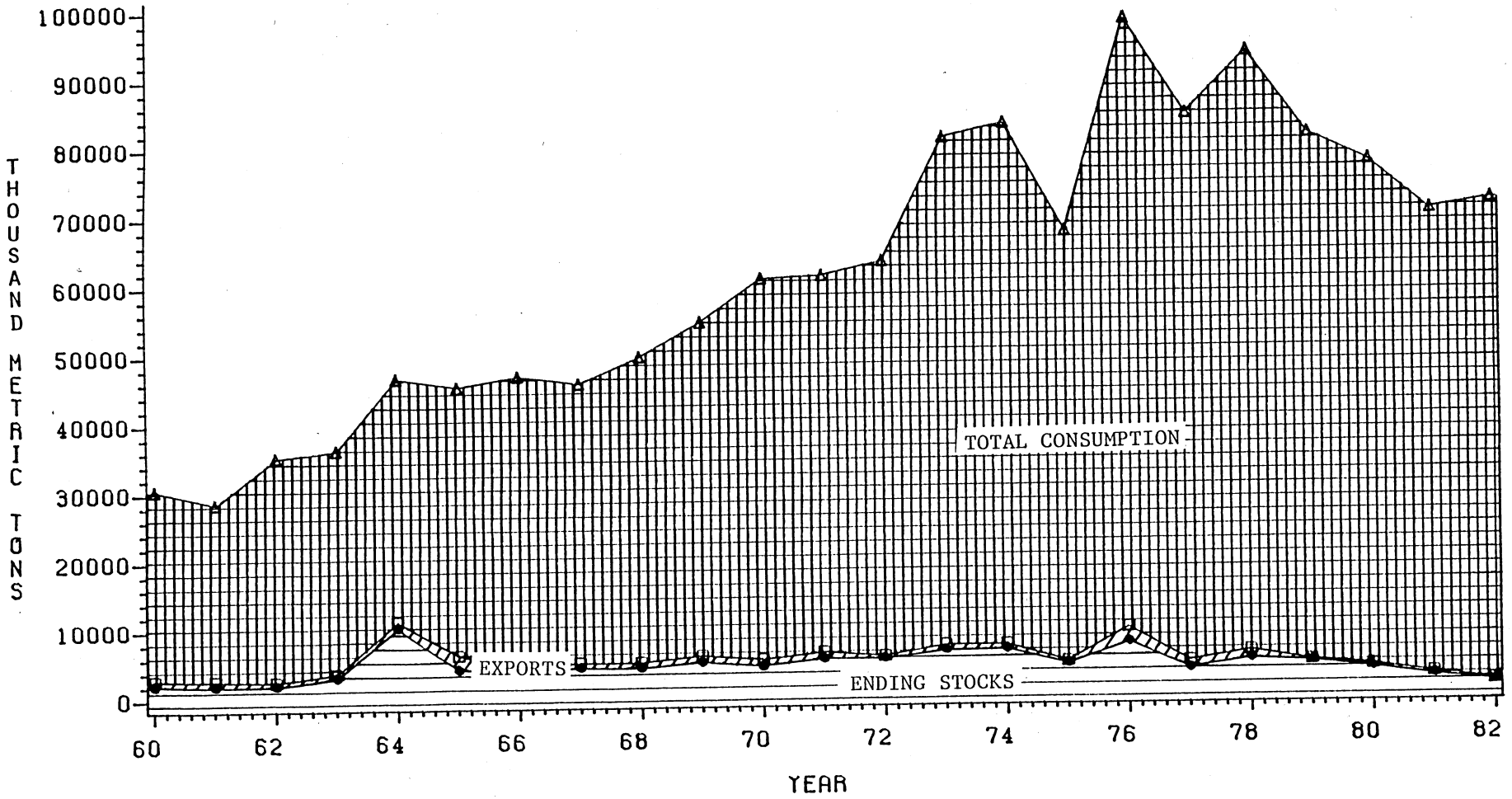
CENTRALLY PLANNED COUNTRIES

BARLEY UTILIZATION 1960–1982



CENTER FOR TRADE AND AGRICULTURAL POLICY, IOWA STATE UNIVERSITY, 1984

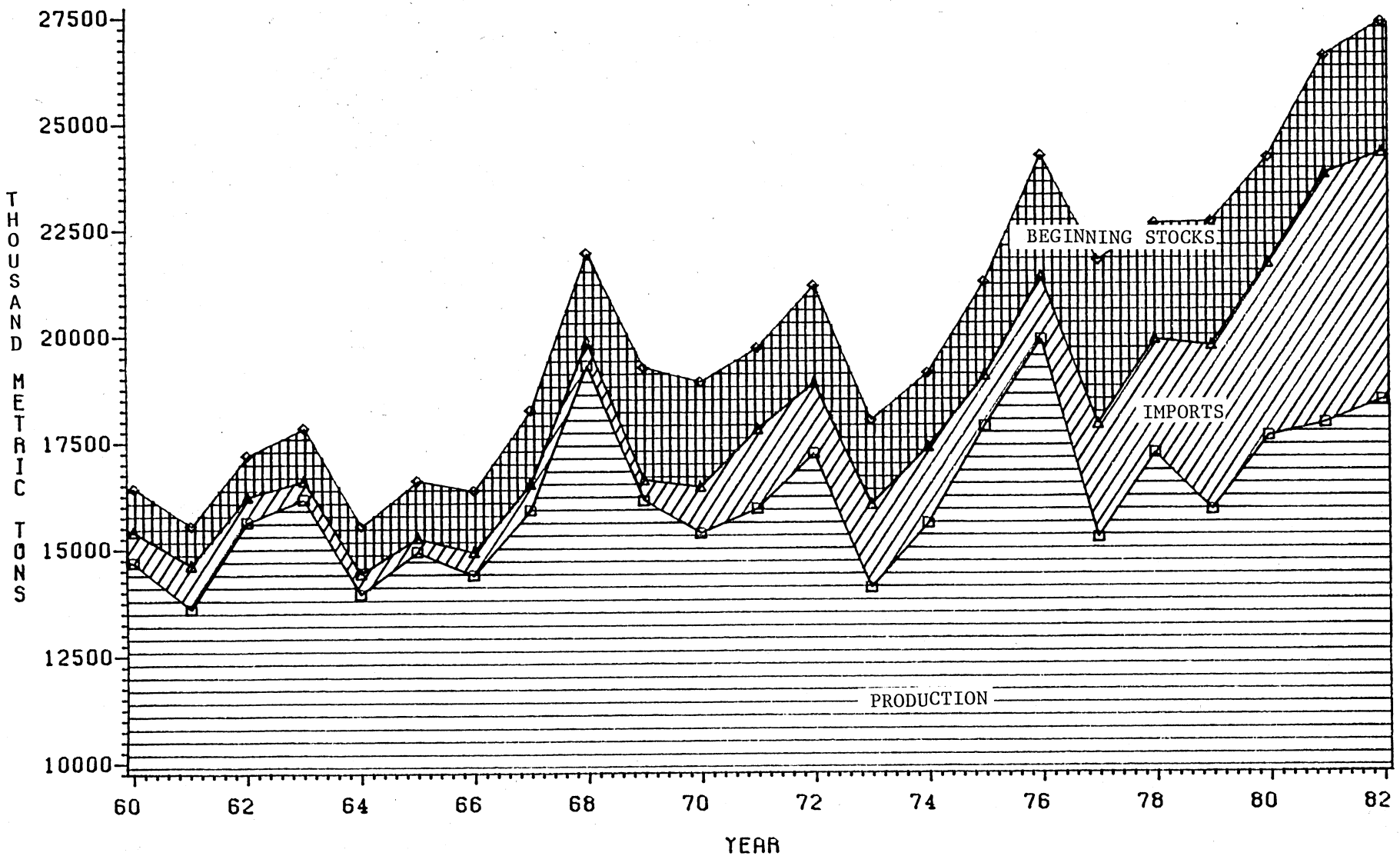
TABLE(34) UNDERDEVELOPED COUNTRIES SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	18,209	0.80762	14,706	1,006	718	262	.	.	15,245	923
1961	16,824	0.80920	13,614	923	1,018	637	.	.	13,945	973
1962	16,564	0.94416	15,639	973	592	683	.	.	15,289	1,232
1963	17,494	0.92375	16,160	1,232	436	1,326	.	.	15,394	1,108
1964	16,214	0.85994	13,943	1,108	496	739	.	.	13,469	1,339
1965	15,964	0.93529	14,931	1,339	328	499	.	.	14,673	1,426
1966	15,269	0.94197	14,383	1,426	556	195	.	.	14,466	1,704
1967	16,104	0.98696	15,894	1,704	630	299	.	.	15,864	2,065
1968	17,384	1.10970	19,291	2,065	565	617	.	.	18,682	2,622
1969	15,971	1.01039	16,137	2,622	480	809	.	.	15,993	2,437
1970	15,292	1.00497	15,368	2,437	1,088	206	.	.	16,779	1,908
1971	14,700	1.08415	15,937	1,908	1,853	147	.	.	17,268	2,283
1972	15,350	1.12150	17,215	2,283	1,654	544	.	.	18,633	1,975
1973	15,764	0.89330	14,082	1,975	1,950	194	.	.	16,079	1,734
1974	14,743	1.05684	15,581	1,734	1,789	69	.	.	16,846	2,189
1975	14,761	1.20967	17,856	2,189	1,185	190	.	.	18,179	2,861
1976	16,146	1.23096	19,875	2,861	1,467	540	.	.	19,833	3,830
1977	14,962	1.01925	15,250	3,830	2,647	179	.	.	18,834	2,714
1978	15,184	1.13376	17,215	2,714	2,673	152	.	.	19,545	2,905
1979	14,756	1.07597	15,877	2,905	3,853	412	.	.	19,742	2,481
1980	14,639	1.20179	17,593	2,481	4,054	763	.	.	20,598	2,767
1981	15,424	1.16008	17,893	2,767	5,856	1,359	.	.	22,078	3,079
1982	15,282	1.20645	18,437	3,079	5,808	1,374	.	.	23,118	2,832

Center for Trade and Agricultural Policy

DEVELOPING COUNTRIES

BARLEY SUPPLY 1960–1982



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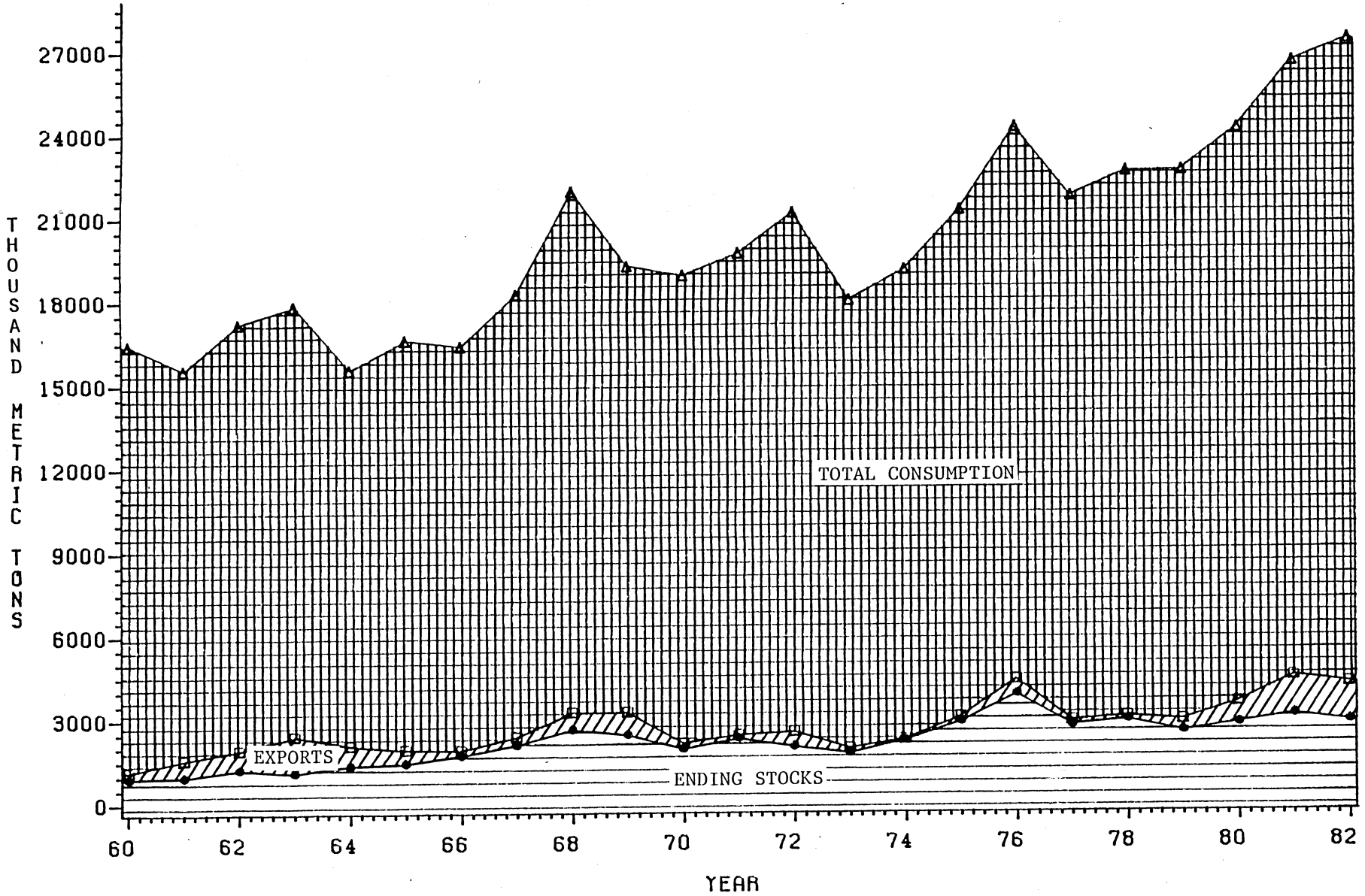
DEVELOPING COUNTRIES

BARLEY UTILIZATION 1960–1982



CENTER FOR TRADE AND AGRICULTURAL POLICY, IOWA STATE UNIVERSITY, 1984

TABLE(35) WORLD SUPPLY/UTILISATION OF BARLEY (1000 MT)

YEAR	AREA HRVST (1000HA)	YIELD (MT/HA)	PRODN	BEGIN STOCK	IMPORT	EXPORT	FEED USE	FOOD USE	TOTAL CONSN	END STOCK
1960	58,205	1.39029	80,922	12,967	6,252	6,261	46,642	34,405	81,047	12,833
1961	57,670	1.29143	74,477	12,833	7,269	7,245	44,089	33,055	77,144	10,190
1962	59,629	1.49474	89,130	10,190	5,147	5,203	50,486	36,369	86,855	12,409
1963	65,682	1.40076	92,005	12,409	7,462	7,699	53,782	36,338	90,120	14,057
1964	64,698	1.53034	99,010	14,057	6,981	7,341	55,649	37,518	93,167	19,540
1965	62,762	1.50848	94,675	19,540	8,799	8,705	60,828	39,225	100,053	14,256
1966	63,655	1.66816	106,187	14,256	6,823	6,914	66,297	38,588	104,885	15,467
1967	64,343	1.70193	109,507	15,467	6,939	7,024	66,828	40,671	107,499	17,390
1968	66,997	1.79311	120,133	17,390	7,118	7,224	71,917	43,690	115,607	21,810
1969	69,744	1.76984	123,436	21,810	8,573	9,181	78,979	43,015	121,994	22,644
1970	68,743	1.82960	125,772	22,644	12,050	11,362	85,249	45,503	130,752	18,352
1971	70,673	1.93228	136,560	18,352	13,728	14,475	88,338	45,238	133,576	20,589
1972	76,200	1.80638	137,646	20,589	12,646	12,156	89,720	48,690	138,410	20,315
1973	79,082	1.94468	153,789	20,315	12,835	12,542	102,054	51,810	153,864	20,533
1974	78,930	1.96464	155,069	20,533	11,044	11,348	103,781	51,346	155,127	20,171
1975	82,515	1.70264	140,493	20,171	13,802	13,340	94,756	48,500	143,256	17,870
1976	84,048	2.07774	174,630	17,870	13,727	13,860	114,652	56,426	171,078	21,289
1977	85,432	1.91414	163,529	21,289	14,539	15,273	110,701	53,835	164,536	19,548
1978	83,232	2.19529	182,718	19,548	13,622	15,263	120,132	56,842	176,974	23,651
1979	86,211	1.85933	160,295	23,651	16,786	15,782	115,119	51,815	166,934	18,016
1980	80,846	2.02840	163,988	18,016	16,444	17,105	108,378	55,584	163,962	17,381
1981	83,528	1.88022	157,051	17,381	20,082	20,485	104,409	52,415	156,824	17,205
1982	80,158	2.06923	165,865	17,205	16,688	17,444	110,094	51,381	161,475	20,839

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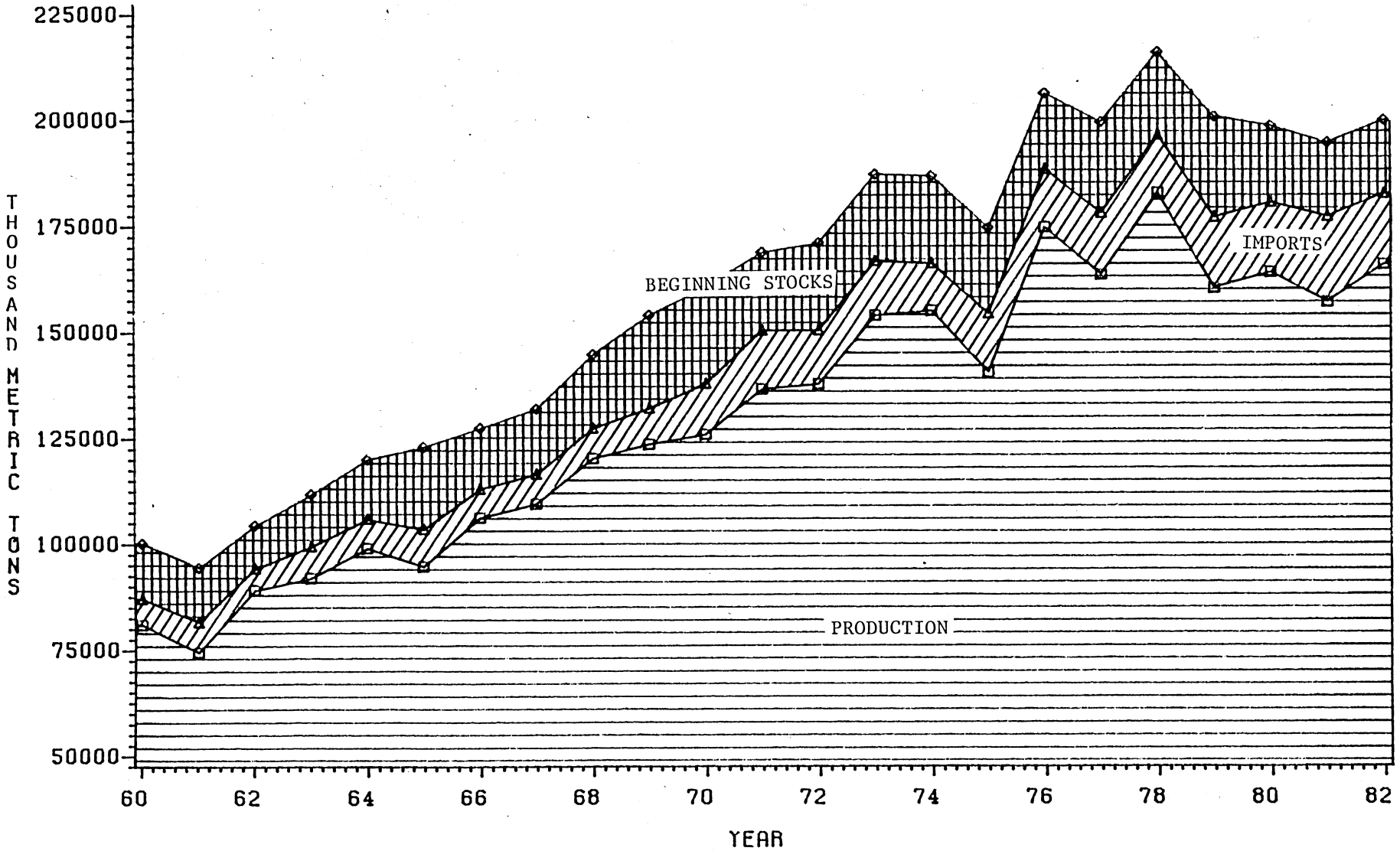
BARLEY SUPPLY 1960–1982



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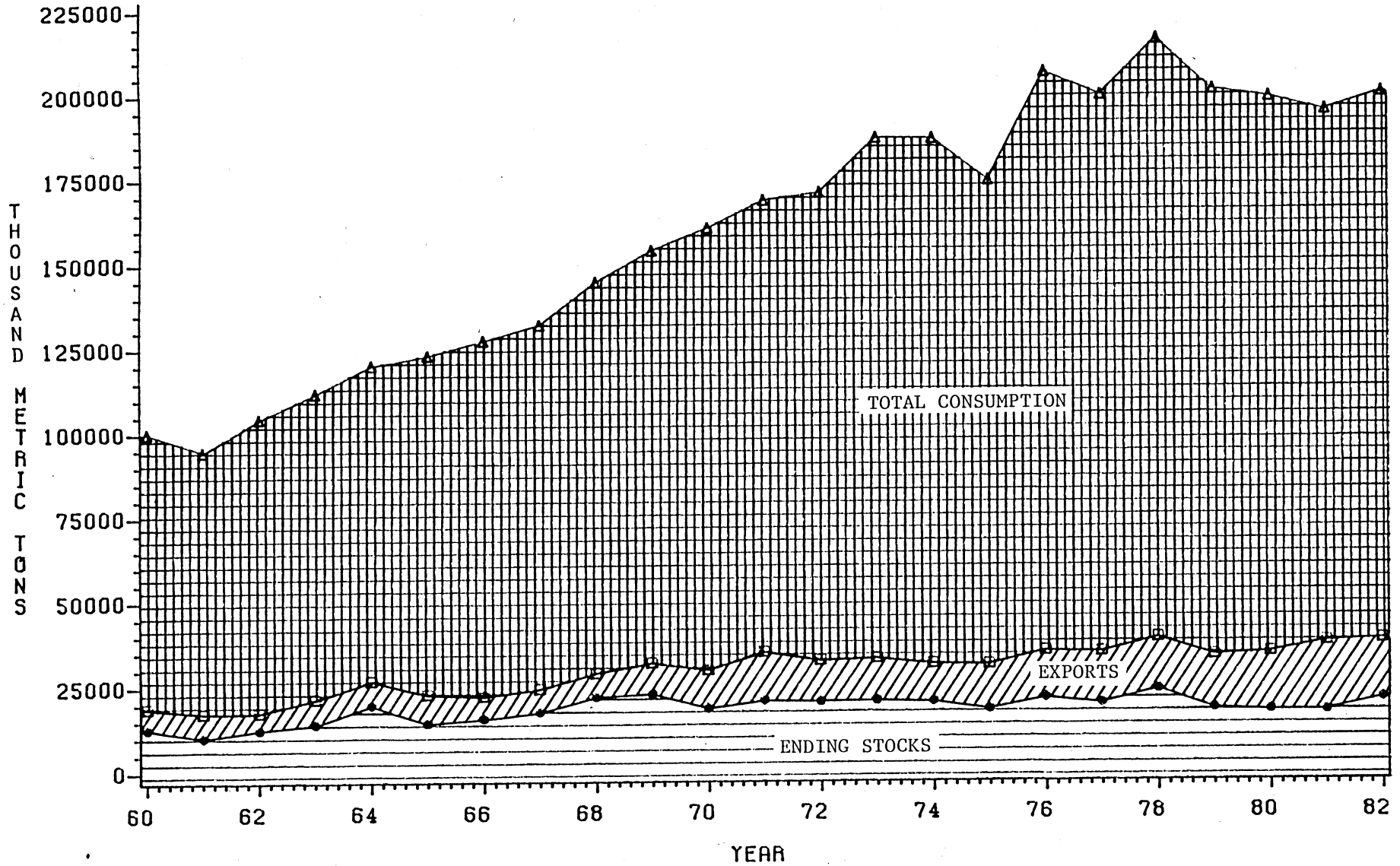
BARLEY UTILIZATION 1960–1982



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