

International Who's Who 1980-81

The forty-fourth edition of the standard source of basic biographical information about the most eminent and distinguished men and women in the world today.

THE INTERNATIONAL WHO'S WHO 1980-81

Forty-fourth Edition

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EUROPA PUBLICATIONS LIMITED 18 BEDFORD SQUARE LONDON WC1B 3JN

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AUSTRALIA AND NEW ZEALAND James Bennett (Collaroy) Pty. Ltd., Collaroy, N.S.W., Australia

INDIA

UBS Publishers' Distributors Pvt. Ltd., P.O.B. 1882, 5 Ansari Road, Daryaganj, Delhi 6

JAPAN

Maruzen Co. Ltd., 6 Tori-Nichome, Nihonbashi, Tokyo 103

Library of Congress Catalog Card Number 35-10257

British Library Cataloguing in Publication Data

The International Who's Who

1980-81: forty-fourth edition

- 1. Biography—Periodicals
- 2. Biography—Dictionaries

920'.02'05

CT100

35-10257

ISBN 0-905118-48-0

ISSN 0074-9613

The International Who's Who 1980-81

FOREWORD TO THE 44th EDITION

Each new edition of the international who's who is the result of a thorough revision of its predecessor. Daily records of changes to existing entries are maintained and the editors are constantly engaged in research directed towards the selection of new names. The book contains biographies of people from almost every country in the world and in almost every sphere of human activity.

Computer-aided photo-typesetting has been used in the production of this edition, which is now in a new and larger format. Over five hundred new biographies have been added and many of the existing entries have been expanded. In the case of a small number of entrants who have retired and whose biographies remain unchanged we have referred readers to THE INTER-NATIONAL WHO'S WHO 1980–81. An obituary list of persons whose deaths have been noted since the preparation of the previous edition appears at the front of the book, immediately after the section on Reigning Royal Families.

We would once again like to express our thanks to all those who, by completing questionnaires or by correcting proofs sent to them, have enabled us to bring our information up to date. We would particularly like to emphasize the necessity for proofs of entries to be returned to us without delay, since only in this way can we be certain that every entry is as accurate and as up to date as possible.

May 1980.

A.A.S. American Chemical Society A.C.C.A. Association for the Advancement of Science Army Article of the Control of the Sustralian Society of Association Associat	A.A.A.	Agricultural Adjustment Administration	A.S.M.E.	American Society of Mechanical Engineers
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A.S.L.I.B. Association of Special Libraries and Information CDU Christlich-Demokratische Union		Associate of the Royal Society of Arts		
n	A.S.L.I.B.			
— Ovir Engineer, Charleten Phytheer		Bureaux	C.E.	Civil Engineer, Chartered Engineer

CEAO	Communauté Economique de l'Afrique de	D.C.M.G.	Dame Commander of (the Order of) St. Michael
	l'Ouest		and St. George
Cen.	Central	D.Cn.L.	Doctor of Canon Law Doctor of Commerce
C.Eng. CENTO	Chartered Engineer Central Treaty Organization	D.Comm. D.C.S.	Doctor of Commercial Sciences
C.E.O.	Chief Executive Officer	D.C.T.	Doctor of Christian Theology
C.E.R.N.	Conseil (now Organisation) Européen(ne) pour la	D.C.V.O.	Dame Commander of the Royal Victorian Order
0011	Recherche Nucléaire	D.D.	Doctor of Divinity
C.G.M. CGT	Conspicuous Gallantry Medal	D.D.R.	Deutsche Demokratische Republik (German
C.H.	Confédération Général du Travail Companion of Honour	D.D.S.	Democratic Republic) Doctor of Dental Surgery
Chair.	Chairman	D.D.S. Dec.	December
Ch.B.	Bachelor of Surgery	D.Econ.	Doctor of Economics
C.Chem.	Chartered Chemist	Denbighs.	Denbighshire
Chem. Ch.M	Chemistry Master of Surgery	D. en D.	Docteur en Droit
C.I.	Channel Islands	D. en Med. D.Eng.	Docteur en Medicine Doctor of Engineering
CIA	Central Intelligence Agency	Del.	Delegate, delegation, Delaware
Cía. Cia.	Compañía (Company)	Dept.	Department
CIA. CID	Compagnia (Company)	D. ès L.	Docteur ès Lettres
C.I.E.	Criminal Investigation Department Companion of (the Order of) the Indian Empire	D. ès Sc. Devt.	Docteur ès Sciences
Cie.	Compagnie (Company)	Devt. D.F.	Development Distrito Federal
C.I.E.E.	Companion of the Institution of Electrical	D.F.A.	Doctor of Fine Arts
Cin-C.	Engineers	D.F.C.	Distinguished Flying Cross
CIO	Commander-in-Chief Congress of Industrial Organizations	D.F.M.	Distinguished Flying Medal
Č.L.D.	Doctor of Civil Law (U.S.A.)	D.H. D.H.L.	Doctor of Humanities
C.Lit.	Companion of Literature	D.H.L. D.Hum.Litt.	Doctor of Hebrew Literature Doctor of Humane Letters
C.M.	Canada Medal: Master in Surgery	D.I.C.	Diploma of Imperial College
CMEA C.M.G.	Council for Mutual Economic Assistance	D.K.	Most Esteemed Family (Malaysia)
O.M.G.	Companion of (the Order of) St. Michael and St. George	Dip.Agr.	Diploma in Agriculture
C.N.R.S.	Centre National de la Recherche Scientifique	Dip.Ed. Dip(l).Eng.	Diploma in Education
Co.	Company; County	Dip(i).Eng. Dir.	Diploma in Engineering Director
C.O. COI	Commanding Officer	Dist.	District
Col.	Central Office of Information Colonel	D.Iur.	Doctor of Law
Coll.	College	D. Iur. Utr.	Doctor of both Civil and Canon Law
Colo.	Colorado	Div. D.Jur.	Division; Divisional Doctor of Law
COMECON	Council for Mutual Economic Assistance	D.L.	Deputy Lieutenant
Comm. Commdg.	Commission	D.Lit(t).	Doctor of Letters: Doctor of Literature
Commdr.	Commanding Commander, Commandeur	D.L.S.	Doctor of Library Science
Commdt.	Commandant	D.M. D.M.D.	Doctor of Medicine (Oxford)
Commr.	Commissioner	D.M.S.	Doctor of Dental Medicine Director of Medical Services
Conf. Confed.	Conference	D.Mus.	Doctor of Music
Conned.	Confederation Connecticut	D.M.V.	Doctor of Veterinary Medicine
Contrib.	Contributor: contribution	D.O. D.P.H.	Doctor of Ophthalmology
C.P.A.	Certified Public Accountant	D.P.M.	Diploma in Public Health Diploma in Psychological Medicine
Corp.	Corporate	D.Phil.	Doctor of Philosophy
Corpn. Corresp.	Corporation Correspondent; Corresponding	Dr. Agr.	Doctor of Agriculture
CP.	Communist Party; Caixa Postal (Post Office	Dr.Ing.	Doctor of Engineering
0.00	Box)	Dr.Iur. D(r).Med.	Doctor of Laws Doctor of Medicine
CPP	Convention People's Party (Ghana)	Dr.Oec.(Publ.)	Doctor of (Public) Economy
CPPCC	Uninese People's Political Consultative	Dr.rer.nat.	Doctor of Natural Sciences
CPSU	Conference Communist Party of the Soviet Union	Dr.rer.Pol.	Doctor of Political Science
cr. C.Sc.	created	Dr.SC. D.S.	Doctor of Sciences
C.Sc.	Candidate of Sciences	D.S.C.	Doctor of Science Distinguished Service Cross
CSCE	Conference on Security and Co-operation in	D.Sc.	Doctor of Science
C.S.I.	Europe Companion of (the Order of) the Star of India	D.Sc.S.	Doctor of Social Science
CSIRO	Commonwealth Scientific and Industrial	D.S.M.	Distinguished Service Medal
0000	Research Organization	D.S.O. D.S.T.	Companion of the Distinguished Service Order Doctor of Sacred Theology
C.S.S.R. C.St.J.	Czechoslovak Socialist Republic	D.Theol.	Doctor of Theology
C.St.J.	Commander of (the Order of) St. John of Jerusalem	D.T.M.(& H.)	Diploma in Tropical Medicine (and Hygiene)
Cttee.	Committee	D.U.P.	Diploma of the University of Paris
C.V.	Commanditaire Vennootschap	E.	P
C.V.O.	Commander of the Royal Victorian Order	ECA	East Economic Co-operation Administration;
d.		2011	Economic Commission for Africa
D.Arch	daughter(s) Doctor of Architecture	ECAFE	Economic Commission for Asia and the Far East
D.B.	Bachelor of Divinity	ECE	Economic Commission for Europe
D.B.A.	Doctor of Business Administration	ECLA Econ(s)	Economic Commission for Latin America Economic(s)
D.B.E.	Dame Commander of (the Order of) the British	ECOSOC	Economic and Social Council
D.C.	Empire District of Columbia	ECSC	European Coal and Steel Community
D.C.L.	Doctor of Civil Law	ECWA	Economic Commission for Western Asia
D.C.M.	Distinguished Conduct Medal	ed. Ed.D.	educated Doctor of Education
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Ed.M.	Master of Education	F.Inst.Pet.	Fellow of the Institute of Petroleum
E.D.	Efficiency Decoration; Doctor of Engineering	F.I.P.M.	Fellow of the Institute of Personnel Management
	(U.S.A.)	F.I.R.E.	Fellow of the Institution of Radio Engineers
Ed.	Editor	Fla.	Florida
Edin.	Edinburgh	F.L.A.	Fellow of the Library Association
Edn.	Edition	Flints.	Flintshire
Educ.	Education	FLN	Front de Libération Nationale
EEC	European Economic Community	F.L.S.	Fellow of the Linnaean Society
EFTA	European Free Trade Association	fmr.	former
e.h.	Ehrenhalben (Honorary)	fmrly.	formerly
EIB	European Investment Bank	F.N.I.	Fellow of the National Institute of Sciences of
E.M.	Edward Medal; Master of Engineering (U.S.A.)	1.14.1.	India
Emer.	Emeritus	F.N.Z.I.A.	Fellow of the New Zealand Institute of
Eng.	Engineering	r.1N.Z.1.A.	Architects
Eng.D.	Doctor of Engineering	F.R.A.C.P.	************
ESCAP	Population of Cariol Commission for Asia and	r.n.a.c.r.	Fellow of the Royal Australasian College of
ESCAL	Economic and Social Commission for Asia and	ED A CC	Physicians
est.	the Pacific established	F.R.A.C.S.	Fellow of the Royal Australasian College of
ETH	Eidgenössische Technische Hochschule (Swiss	EDAT	Surgeons
D111	Federal Institute of Technology)	F.R.A.I.	Fellow of the Royal Anthropological Institute
Ets.	Etablissements	F.R.A.I.A.	Fellow of the Royal Institute of Architects
EURATOM	European Atomic Engage Committee	F.R.A.I.C.	Fellow of the Royal Architectural Institute of
Exec.	European Atomic Energy Community		Canada
Exec. Exhbn.	Executive	F.R.A.M.	Fellow of the Royal Academy of Music
	Exhibition	F.R.A.S.	Fellow of the Royal Astronomical Society; Fellow
Ext.	Extension		of the Royal Asiatic Society
		F.R.Ae.S.	Fellow of the Royal Aeronautical Society
<u>f.</u>	founded	F.R.B.S.	Fellow of the Royal Society of British Sculptors
F.A.A.	Fellow of Australian Academy of Science	F.R.C.M.	Fellow of the Royal College of Music
F.A.C.C.	Fellow of the American College of Cardiology	F.R.C.O.	Fellow of the Royal College of Organists
F.A.C.C.A.	Fellow of the Association of Certified and	F.R.C.O.G.	Fellow of the Royal College of Obstetricians and
	Corporate Accountants	1.11.0.0.0.	Gynaecologists
F.A.C.E.	Fellow of the Australian College of Education	F.R.C.P.(E.)	Fellow of the Royal College of Physicians
F.A.C.P.	Fellow of American College of Physicians	1 .10.O.1 .(LL.)	(Edinburgh)
F.A.C.S.	Fellow of the American College of Surgeons	F.R.C.S.(E.)	Fellow of the Royal College of Surgeons
F.A.I.A.	Fellow of the American Institute of Architects	r.it.o.o.(E.)	(Edinburgh)
F.A.I.A.S.	Fellow of the Australian Institute of Agricultural	F.R.Econ.S.	
	Science		Fellow of the Royal Economic Society
F.A.I.M.	Fellow of the Australian Institute of	F.R.E.S.	Fellow of the Royal Entomological Society
	Management	F.R.F.P.S.	Fellow of the Royal Faculty of Physicians and
FAO	Food and Agriculture Organization	T D 0 0	Surgeons
F.A.S.E.	Fellow of Antiquarian Society, Edinburgh	F.R.G.S.	Fellow of the Royal Geographical Society
F.B.A.	Fellow of the British Academy	F.R.Hist.S.	Fellow of the Royal Historical Society
FBI	Federal Durant of Investigation	F.R.Hort.S.	Fellow of the Royal Horticultural Society
F.B.I.M.	Federal Bureau of Investigation	F.R.I.B.A.	Fellow of the Royal Institute of British
F.C.A.	Fellow of the British Institute of Management		Architects
F.C.G.I.	Fellow of the Institute of Chartered Accountants	F.R.I.C.	Fellow of the Royal Institute of Chemistry
r.C.G.1.	Fellow of the City and Guilds of London	F.R.I.C.S.	Fellow of the Royal Institute of Chartered
ECIC	Institute		Surveyors
F.C.I.C.	Fellow of the Chemical Institute of Canada	F.R.Met.Soc.	Fellow of the Royal Meteorological Society
F.C.I.S.	Fellow of the Chartered Institute of Secretaries	F.R.P.S.	Fellow of the Royal Photographic Society
FCO	Foreign and Commonwealth Office	F.R.S.	Fellow of the Royal Society
F.C.T.	Federal Capital Territory	F.R.S.A.	Fellow of the Royal Society of Arts
F.C.W.A.	Fellow of the Institute of Cost and Works	F.R.S.A.M.D.	Fellow of the Royal Scottish Academy of Music
	Accountants		and Drama
FDGB	Freier Deutscher Gewerkschaftsbund	F.R.S.C.	Fellow of the Royal Society of Canada
FDP	Freier Demokratische Partei	F.R.S.E.	Fellow of the Royal Society of Edinburgh
Feb.	February	F.R.S.L.	Fellow of the Royal Society of Literature
Fed.	Federation; Federal	F.R.S.M.	Fellow of the Royal Society of Medicine
F.Eng.	Fellow, Fellowship of Engineering	F.R.S.S.	Fellow of the Royal Statistical Society
F.G.S.	Fellow of the Geological Society	F.S.A.	Fellow of the Society of Antiquaries
F.G.S.M.	Fellow of the Guildhall School of Music	F.S.I.A.D.	Fellow of the Society of Industrial Artists and
F.I.A.	Fellow of the Institute of Actuaries		Designers
F.I.A.L.	Fellow of the International Institute of Arts and	F.T.I.	Fellow of the Textile Institute
	Letters	F.T.S.	Fellow of Technological Sciences
F.I.A.M.	Fellow of the International Academy of	F.Z.S.	Follow of the Zoolowical Conists
	Management	г.д.ю.	Fellow of the Zoological Society
F.I.A.M.S.	Fellow of the Indian Academy of Medical	Co	Caracia
	Sciences	Ga. GATT	Georgia
F.I.Arb.	Fellow of the Institute of Arbitrators	G.B.	General Agreement on Tariffs and Trade
F.I.B.	Fellow of the Institute of Bankers		Great Britain
F.I.B.A.	Fellow of the Institute of Banking Associations	G.B.E.	Knight (or Dame) Grand Cross of (the Order of)
F.I.C.E.	Fellow of the Institution of Civil Engineers	G.C.	the British Empire
F.I.D.	Fellow of the Institute of Directors		George Cross
F.I.E.	Fellow of the Institute of Engineers	G.C.B.	Knight Grand Cross of (the Order of) the Bath
F.I.E.E.	Fellow of the Institute of Electrical Engineers	G.C.I.E.	Knight Grand Commander of (the Order of) the
F.I.E.E.E.	Fellow of the Institute of Electrical and	0.01/.0	Indian Empire
	Electronics Engineers	G.C.M.G.	Knight (or Dame) Grand Cross of (the Order of)
F.I.J.	Fellow of the Institute of Journalists	0.00*	St. Michael and St. George
Fil.Lic.		G.C.S.I.	Knight Grand Commander of (the Order of) the
F.I.M.	Licentiate in Philosophy Follow of the Institute of Matelly rejets	0.0	Star of India
F.I.Mech.E.	Fellow of the Institute of Metallurgists	G.C.V.O.	Knight (or Dame) Grand Cross of the Royal
F.I.M.I.	Fellow of the Institute of Mechanical Engineers	~	Victorian Order
F.Inst.F.	Fellow of the Institute of the Motor Industry	G.D.R.	German Democratic Republic
	Fellow of the Institute of Fuel	Gen.	General
F.Inst.P.	Fellow of the Institute of Physics	GHQ	General Headquarters
			-

Glam.	Glamorganshire	Ju.D.	Doctor of Law
GLC	Greater London Council	J.U.Dr.	Juris utriusque Doctor (Doctor of both Civil and
Glos.	Gloucestershire		Canon Law), Doctor of Law
G.M.	George Medal		band, Ban, Bottor of Ban
GmbH	Gesellschaft mit beschränkter Haftung (Limited	17	17
GIIIOTI	Liability Company)	Kan.	Kansas
G.O.C. (in C	General Officer Commanding (in Chief)	K.B.E.	Knight Commander of (the Order of) the British
Gov.	Governor	W.O	Empire
Govt.	Government	K.C.	King's Counsel
GPO	General Post Office	K.C.B.	Knight Commander of (the Order of) the Bath
G.R.S.M.	Graduate of the Royal School of Music	K.C.I.E.	Knight Commander of (the Order of) the Indian
G.S.O.			Empire
G.S.O.	General Staff Officer	K.C.M.G.	Knight Commander of (the Order of) St.
Unnta	TT		Michael and St. George
Hants.	Hampshire	K.C.S.I.	Knight Commander of (the Order of) the Star of
h.c.	honoris causa		India
H.E.	His Eminence; His (or Her) Excellency	K.C.V.O.	Knight Commander of the Royal Victorian
Herefords.	Herefordshire		Order
Herts.	Hertfordshire	K.G.	Knight of (the Order of) the Garter
H.H.	His (or Her) Highness	KGB	Committee of State Security (U.S.S.R.)
H.L.D.	Doctor of Humane Letters	KLM	Koninklijke Luchtvaart Maatschappij (Royal
H.M.	His (or Her) Majesty	*****	Dutch Airlines)
H.M.S.	His (or Her) Majesty's Ship	K.P.	Knight of (the Order of) St. Patrick
Hon.	Honourable; Honorary	K.St.J.	Unight of (the Order of) St. Patrick
Hons.	Honours	K.T.	Knight of (the Order of) St. John of Jerusalem
Hosp.	Hospital	Kt.	Knight of (the Order of) the Thistle
HQ	Headquarters		Knight
H.R.H.	His (or Her) Royal Highness	Ky.	Kentucky
HSWP	Hungarian Socialist Workers' Party		
Hunts.	Huntingdonshire	La.	Louisiana
		L.A.	Los Angeles
Ia.	Iowa	Lab.	Laboratory
ĨĀEA	International Atomic Energy Agency	Lancs.	Lancashire
IATA	International Air Transport Association	L.D.S.	Licentiate in Dental Surgery
IBA	International Air Transport Association	Legis.	Legislative
IBRD	Independent Broadcasting Authority	Leics.	Leicestershire
ши	International Bank for Reconstruction and	L. en D.	Licencié en Droit
ICAO	Development (World Bank)	L. ès L.	
ICC	International Civil Aviation Organization	L.H.D.	Licencié ès Lettres
ICE	International Chamber of Commerce	L.I.	Doctor of Humane Letters
ICEM	Institution of Civil Engineers	Lic. en Der.	Long Island
ICEM	Intergovernmental Committee for European	Lic. en Fil.	Licenciado en Derecho
LODOLI	Migration		Licenciado en Filosofía
ICFTU	International Confederation of Free Trade Unions	Lic.Med.	Licentiate in Medicine
ICI	Imperial Chemical Industries	Lieut.	Lieutenant
ICOM	International Council of Museums	Lines.	Lincolnshire
ICS	Indian Civil Service	Litt.D.	Doctor of Letters
ICSID	International Centre for Settlement of	LL.B.	Bachelor of Laws
	Investment Disputes	LL.D.	Doctor of Laws
Ida.	Idaho	LL.L.	Licentiate of Laws
IDA	International Development Association	LL.M.	Master of Laws
IDB	Inter-American Development Bank	L.M.	Licentiate of Medicine; or Midwifery
I.E.E.	Institution of Electrical Engineers	L.N.	League of Nations
IFAD	International Fund for Agricultural Development	L.R.A.M.	Licentiate of the Royal Academy of Music
IFC	International Finance Corporation	L.R.C.P.	Licentiate of the Royal College of Physicians
Ill.	Illinois	L.S.E.	London School of Economics
ILO	International Labour Organisation	Ltd(a).	Limited; Limitada
IMCO	Inter-Governmental Maritime Consultative	L.TH.	Licentiate in Theology
	Organization		Electronic in Theology
I.Mech.E.	Institution of Mechanical Engineers		
IMF	International Monetary Fund	m.	married; marriage
Inc.	Incorporated	M.A.	Master of Arts
Ind.	Indiana; Independent	M.Agr.	Master of Agriculture (U.S.A.)
Insp.	Increase Transfer Tra	Maj.	Major
Inst.	Inspector Institute; Institution	Man.	Manager, Managing, Management, Manitoba
Int.		M.Arch.	Master of Architecture
INTUC	International Indian National Trade III	Mass.	Massachusetts
IPU	Indian National Trades Union Congress	Math.	Mathematics, Mathematical
I.S.O.	Inter-Parliamentary Union	M.B.	Bachelor of Medicine
	Companion of the Imperial Service Order	M.B.A.	Master of Business Administration
ITA	Independent Television Authority	M.B.E.	Member of (the Order of) the British Empire
ITU	International Telecommunications Union	M.C.	Military Cross
ITV	Independent Television	M.C.E.	Master of Civil Engineering
IUPAC	International Union of Pure and Applied	MCC	Marylebone Cricket Club
HIDAD	Chemistry	M.Ch.	Master of Surgery
IUPAP	International Union of Pure and Applied Physics	M.Ch.D.	Master of Dental Surgery
I		M.C.L.	Master of Civil Law
Jan.	January	M.Com(m).	Master of Commerce
J.C.B.	Bachelor of Canon Law	Md.	Maryland
J.C.D.	Doctor of Canon Law	M.D.	Doctor of Medicine
J.D.	Doctor of Jurisprudence	M.Div.	Master of Divinity
J.P.	Justice of the Peace	M.D.S.	
Jr.	Junior	Me.	Master of Dental Surgery
Jt.	Joint	mem.	Maine
J.U.D.	Juris utriusque Doctor (Doctor of both Civil and		member
	Canon Law)	M.Eng. M.F.A.	Master of Engineering (Dublin)
		WI.F.A.	Master of Fine Arts

	NA C. Accelora	N.W.T.	North West Territories
Mfg.	Manufacturing	N.Y.	New York
Mfrs.	Manufacturers Manufacturers	N.Y.C.	New York City
Mgr.	Monseigneur; Monsignor	N.Z.	New Zealand
M.I.	Marshall Islands	14.2.	TOW Doddard
M.I.A.	Master of International Affairs	OAS	Organization of American States
M.I.C.E.	Member of the Institution of Civil Engineers	OAU	Organization of African Unity
M.I.Chem.E.	Member of the Institution of Chemical	O.B.E.	Officer of (the Order of) the British Empire
	Engineers	O.B.E. O.C.	Officer of the Order of Canada
Mich.	Michigan		=
Middx.	Middlesex	Oct.	October
M.I.E.E.	Member of the Institution of Electrical	OECD	Organization for Economic Co-operation and
	Engineers	0.000	Development
Mil.	Military	OEEC	Organization for European Economic Co-
M.I.Mar.E.	Member of the Institute of Marine Engineers		operation
M.I.Mech.E.	Member of the Institution of Mechanical	O.F.S.	Orange Free State
	Engineers	Okla.	Oklahoma
M.I.Min.E.	Member of the Institution of Mining Engineers	O.M.	Member of the Order of Merit
Minn.	Minnesota	Ont.	Ontario
M.Inst.T.	Member of the Institute of Transport	O.P.	Ordo Praedicatorum (Dominicans)
Miss.	Mississippi	OPEC	Organization of the Petroleum Exporting
M.I.Struct.E.	Member of the Institution of Structural		Countries
	Engineers	O.P.M.	Office of Production Management
M.I.T.	Massachusetts Institute of Technology	Ore.	Oregon
M.J.	Master of Jurisprudence	Org.	Organization
M.L.A.	Member of the Legislative Assembly	O.Š.B.	Order of St. Benedict
M.L.C.	Member of the Legislative Council	Oxon.	Of Oxford University; Oxfordshire
M.M.	Military Medal		•
Mo.	Missouri	Pa.	Pennsylvania
M.O.H.	Medical Officer of Health	Parl.	Parliament; Parliamentary
Mon.	Monmouthshire	P.C.	Privy Councillor
Mont.	Montana	PCC	Provincial Congress Committee
M.P.	Member of Parliament; Madhya Pradesh (India)	Pd.B	Bachelor of Pedagogy
M.P.A.	Master of Public Administration (Harvard)	Pd.D.	Doctor of Pedagogy
M.Ph.	Master of Philosophy (U.S.A.)	Pd.M.	Master of Pedagogy
M.P.P.	Member of Provincial Parliament (Canada)	P.E.I.	Prince Edward Island
M.R.A.S.	Member of the Royal Asiatic Society	Pembs.	Pembrokeshire
MRC	Medical Research Council	PEN .	Poets, Playwright, Essayists, Editors and
M.R.C.P.(E.)	Member of the Royal College of Physicians	1 111	Novelists (Club)
M.R.C.F.(E.)	(Edinburgh)	Perm.	Permanent
M.R.C.S.(E.)	Member of the Royal College of Surgeons	Ph.B.	Bachelor of Philosophy
W.R.O.S.(E.)	(Edinburgh)	Ph.D.	Doctor of Philosophy
M.R.C.V.S.		PH.Dr.	Doctor of Philosophy
M.R.C. V.S.	Member of the Royal College of Veterinary	Pharm.D.	Docteur en Pharmacie
MDI	Surgeons	Phila.	Philadelphia
M.R.I.	Member of the Royal Institution	PLA	People's Liberation Army; Port of London
M.R.I.A.	Member of the Royal Irish Academy	LLA	Authority
M.R.I.C.	Member of the Royal Institute of Chemistry	DO /D)	Post Office (Box)
MRP	Mouvement Républicain Populaire	P.O.(B.) P.O.W.	Prisoner of War
M.S.	Master of Science; Master of Surgery		
M.Sc.	Master of Science	P.P.R.A.	Past President of the Royal Academy
MU.Dr.	Doctor of Medicine	P.Q.	Province of Quebec
	Bachelor of Music	P.R.A.	President of the Royal Academy
	Doctor of Music	Pref.	Prefecture
Mus.M.	Master of Music (Cambridge)	Prep.	Preparatory
M.V.D.	Master of Veterinary Medicine	Pres.	President
M.V.O.	Member of the Royal Victorial Order	P.R.I.	President of the Royal Institute (of Painters in
.	37 (3	nnin	Water Colours)
N.	North	P.R.I.B.A.	President of the Royal Institute of British
N.A.S.	National Academy of Sciences (U.S.A.)	n :	Architects
NASA	National Aeronautical and Space Administration	Prin.	Principal
Nat.	National	Priv. Doz.	Privat Dozent (recognized teacher not on the
NATO	North Atlantic Treaty Organization	n n 0	regular staff)
Naz.	Nazionale	P.R.O.	Public Relations Officer
N.B.	New Brunswick	Proc.	Proceedings
NBC	National Broadcasting Corporation	Prof.	Professor
N.C.	North Carolina	Propr.	Proprietor
N.D.	North Dakota	Prov.	Province, Provincial
N.E.	North East, Near East	P.R.S.	President of the Royal Society
Neb.	Nebraska	P.R.S.A.	President of the Royal Scottish Academy
NEDC	National Economic Development Council	Pty.	Proprietary
Nev.	Nevada	Publ(s).	Publication(s)
N.H.	New Hampshire	Publr.	Publisher
N.J.	New Jersey	PZPR	Polish United Workers' Party
N.M.	New Mexico	Pvt.	Private
Northants.	Northamptonshire	PPR	Polish Workers' Party
Notts.	Nottinghamshire		
Nov.	November	$\mathbf{Q}.\mathbf{C}.$	Queen's Counsel
NPC	National People's Congress	q.v.	quod vide (which see)
nr.	near		
NRC	Nuclear Research Council	R.A.	Royal Academy; Royal Academician; Royal
N.S.	Nova Scotia		Artillery
N.S.W.	New South Wales	R.A.A.F.	Royal Australian Air Force
NV	Naamloze Vennootschap	R.A.C.	Royal Armoured Corps
N.W.	North West	R.A.C.P.	Royal Australasian College of Physicians

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R.A.F.	Royal Air Force	$\underline{\mathbf{T}}$ emp.	Temporary
R.A.F.V.R.	Royal Air Force Volunteer Reserve	Tenn.	Tennessee
R.A.M.	Royal Academy of Music	Tex.	Texas
R.A.M.C.	Royal Army Medical Corps	Th.B.	Bachelor of Theology
R.A.O.C.	Royal Army Ordnance Corps	Th.D.	Doctor of Theology
R.E.M.E.	Royal Electric and Mechanical Engineers	TH.Dr.	Doctor of Theology
R.C.	Roman Catholic	Th.M.	Master of Theology
R.C.A.	Royal College of Art; Royal Canadian Academy;	Trans.	Translation; translator
_	Radio Corporation of America	Treas.	Treasurer
Regt.	Regiment	TU(C)	Trades Union (Congress)
Rep.	Representative; Represented	TV	Television
Repub.	Republic		
resgnd.	resigned	U.A.E.	United Arab Emirates
retd.	retired	U.A.R.	
Rev.	Reverend	UDEAC	United Arab Republic
R.I.	Rhode Island	ODEAC	L'Union Douanière et Economique de l'Afrique
R.I.B.A.	Royal Institute of British Architects	UDR	Centrale
R.M.A.	Royal Military Academy	U.K.	Union des Démocrates pour la République
R.N.	Royal Navy	U.K.	United Kingdom (of Great Britain and Northern
R.N.R.	Royal Naval Reserve	UKAEA	Ireland)
R.N.V.R.	Royal Naval Volunteer Reserve	UMIST	United Kingdom Atomic Energy Authority
R.N.Z.A.F.	Royal New Zealand Air Force	OMIST	University of Manchester Institute of Science
R.P.	Member Royal Society of Portrait Painters	LIMNIO	and Technology
R.P.R.	Rassemblement pour la République	UMNO	United Malays National Organization
R.S.A.	Royal Scottish Academy; Royal Society of Arts	UN(O) UNA	United Nations (Organization)
R.S.C.	Royal Shakespeare Company		United Nations Association
RS.Dr.	Doctor of Social Sciences	UNCTAD	United Nations Conference on Trade and
R.S.F.S.R.	Russian Soviet Federative Socialist Republic	LIMPP	Development
R.S.L.	Royal Society of Literature	UNDP	United Nations Development Programme
Rt. Hon.	Right Honourable	UNDRO	United Nations Disaster Relief Office
Rt. Rev.	Right Reverend	UNEF	United Nations Emergency Force
R.V.O.	Royal Victorian Order	UNEP	United Nations Environment Programme
R.W.S.	Royal Society of Painters in Water Colours	UNESCO	United Nations Educational, Scientific and
		LIMITOD	Cultural Organisation
s.	son(s)	UNHCR	United Nations High Commission for Refugees
S.	South	UNICEF	United Nations International Children's
S.A.	South Africa; Société Anonyme, Sociedad	LIMITO	Emergency Fund
0.4.5	Anonima	UNIDO	United Nations Industrial Development
S.A.E.	Society of Aeronautical Engineers	LIMITOAD	Organization
Salop	Shropshire	UNITAR	United Nations Institute for Training and
Sask.	Saskatchewan	** .	Research
S.B.	Bachelor of Science (U.S.A.)	Univ.	University
S.C.	South Carolina; Senior Counsel	UNKRA	United Nations Korean Relief Administration
SCAP	Supreme Command Allied Powers	UNRRA	United Nations Relief and Rehabilitation
Sc.B.	Bachelor of Science	TINIDIII	Administration
Sc.D.	Doctor of Science	UNRWA	United Nations Relief and Works Agency
S.Dak.	South Dakota	U.P.	United Provinces, Uttar Pradesh (India)
S.E.	South East	UPU	Universal Postal Union
SEATO	South East Asia Treaty Organization	U.S.A.	United States of America
Sec.	Secretary	U.S.A.F.	United States Air Force
SEC	Securities and Exchange Commission	U.S.N.	United States Navy
Secr.	Secretariat	U.S.N.R.	United States Navy Reserve
SED	Sozialistische Einheitspartei Deutschlands	U.S.S.	United States Ship
	(Socialist Unity Party of the German Democratic	U.S.S.R.	Union of Soviet Socialist Republics
	Republic)		•
Sept.	September	Va.	Virginia
Set-O.	Seine-et-Oise	v.c.	Victoria Cross
SHAEF	Supreme Headquarters Allied Expeditionary	Vic.	Victoria
	Force	Vol(s).	Volume(s)
SHAPE	Supreme Headquarters Allied Powers in Europe	Vt.	Vermont
S.J.	Society of Jesus (Jesuits)		
S.J.D.	Doctor of Juristic Science	117	***
S.M.	Master of Science	W	West
S.O.A.S.	School of Oriental and African Studies	W.A.	Western Australia
Soc.	Society, Société	Warwicks.	Warwickshire
S.p.A.	Società per Azioni	Wash.	Washington (State)
SPD	Sozialdemokratische Partei Deutschlands	WCC	World Council of Churches
Sr.	Senior	WEU	Western European Union
S.R.C.	Science Research Council	WFTU	World Federation of Trade Unions
S.S.R.	Soviet Socialist Republic	WHO	World Health Organization
St.	Saint	Wilts.	Wiltshire
Staffs.	Staffordshire	WIPO	World Intellectual Property Organization
S.T.B.	Bachelor of Sacred Theology	Wis.	Wisconsin
S.T.D.	Doctor of Sacred Theology	WMO	World Meteorological Organization
S.T.L.	Licentiate of Sacred Theology	Worcs.	Worcestershire
S.T.M.	Master of Sacred Theology	W.R.A.C.	Women's Royal Army Corps
Supt.	Superintendent	W.R.N.S.	Women's Royal Naval Service
S.W.	South West	W.Va.	West Virginia
		Wyo.	Wyoming
T.A.	Territorial Army		
T.D.	Territorial Decoration; Teachta Dala (mem. of	YMCA	Young Men's Christian Association
Task	the Dail)	Yorks.	Yorkshire
Tech.	Technical, Technology	YWCA	Young Women's Christian Association
			S S S S S S S S S S S S S S S S S S S

REIGNING ROYAL FAMILIES

Biographical entries of most of the reigning monarchs and of certain other members of the reigning royal families will be found in their appropriate alphabetical order in the biographical section of this book

BAHRAIN

Reigning Amir

SHEIKH EISSA BIN SULMAN AL-KHALIFA; b. July 3, 1933; succeeded his father Sheikh Sulman bin Hamad al-Khalifa 1958.

Crown Prince

Sheikh Hamad bin Isa al-Khalifa; b. January 28, 1950; married 1968, Sheikha Sabeeka bint Ebrahim Al-Khalifa; three sons.

BELGIUM

Reigning King

KING BAUDOUIN ALBERT CHARLES LÉOPOLD AXEL MARIE GUSTAVE; b. September 7, 1930; succeeded to the throne July 17, 1951, after abdication of his father, King Léopold III; married December 15, 1960, Doña Fabiola Mora y Aragón (b. June 11, 1928).

Father of the King

King Léopold III; b. November 3, 1901; married (1) November 4, 1926, Princess Astrid of Sweden (b. November 17, 1905, died August 29, 1935); (2) September 11, 1941, Mlle Mary Lilian Baels (three children).

Brother of the King

Prince Albert, Prince of Liège; b. June 6, 1934; married July 2, 1959, Donna Paola Ruffo di Calabria (two sons, one daughter).

Sister of the King

Joséphine Charlotte, Princess of Belgium; b. October 11, 1927; married April 9, 1953, Prince Jean of Luxembourg (b. January 5, 1921) (five children).

BHUTAN

Reigning King

THE DRUK GYALPO JIGME SINGHYE WANGCHUK, King of Bhutan; b. November 11, 1955; succeeded to the throne July 24, 1972, on the death of his father, the Druk Gyalpo Jigme Dorji Wangchuk; crowned June 2, 1974.

Parents of the King

The Druk Gyalpo Jigme Dorji Wangchuk; b. 1928; married 1953, Queen Ashi Kesang Wangchuk; succeeded to the throne October 28, 1952; died July 21, 1972.

DENMARK

Reigning Queen

QUEEN MARGRETHE II; b. April 16, 1940; succeeded to the throne January 14, 1972, on the death of her father, King Frederik IX; married June 10, 1967, Count Henri de Laborde de Monpezat (Prince Henrik) (b. June 11, 1934).

· Children of the Queen

Prince Frederik André Henrik Christian (heir-apparent); b. May 26, 1968.

Prince Joachim Holger Waldemar Christian; b. June 7, 1969.

Parents of the Queen

King Frederik IX; b. March 11, 1899; died January 14, 1972; son of King Christian X and Queen Alexandrine; married May 24, 1935, Princess Ingrid of Sweden (b. March 28, 1910).

Sisters of the Queen

Princess Benedikte; b. April 29, 1944; married February 3, 1968, Prince Richard zu Sayn-Wittgenstein-Berleburg; son Prince Gustav, b. January 12, 1969; daughter Princess Alexandra, b. November 20, 1970; daughter Princess Nathalie, b. May 2, 1975.

Queen Anne-Marie of the Hellenes; b. August 30, 1946; married September 18, 1964, King Constantine II of the Hellenes; sons Prince Paul, b. May 20, 1967, Prince Nicholas, b. October 1, 1969; daughter Princess Alexia, b. July 10, 1965.

JAPAN

Reigning Emperor

EMPEROR HIROHITO; b. April 29, 1901; succeeded his father December 25, 1926; married January 26, 1924, PRINCESS NAGAKO KUNI (b. March 6, 1903), daughter of Prince Kuni.

Children of the Emperor

Princess Shigeko (Terunomiya); b. December 6, 1925 (married); died July 1961.*

Princess Kazuko (Takanomiya); b. September 30, 1929 (married).* Princess Atsuko (Yorinomiya); b. March 7, 1931 (married).*

Prince Akihito (Tsugunomiya); b. December 23, 1933; married April 10, 1959, Michiko Shoda; sons, Prince Naruhito Hironomiya; b. February 23, 1960; Prince Fumihito (Ayanomiya); b. November 30, 1965; daughter, Princess Nori; b. April 18, 1969.

Prince Masahito (Hitachinomiya); b. November 28, 1935; married September 1964, Hanako Tsugaru.

Princess Takako (Suganomiya); b. March 2, 1939; married March 10, 1960, Hisanaga Shimazu.*

* Denotes that under the postwar new law, married daughters of the Emperor are commoners. They are no longer listed as members of the Imperial Family in most reference books.

Parents of the Emperor

Emperor Yoshihito; b. August 21, 1879; married May 10, 1900, died 1926; Princess Sadako (b. June 25, 1884, died May 1951), daughter of Prince Kujo.

Surviving Brothers of the Emperor

Prince Nobuhito (Takamatsunomiya); b. January 3, 1905.

Prince Takahito (Mikasanomiya); b. December 2, 1915.

JORDAN

Reigning King

KING HUSSEIN; b. November 14, 1935; succeeded to the throne on the abdication of his father, August, 1952; ascended the throne May 2, 1953; married April 19, 1955, PRINCESS DINA, daughter of Abd-el-Hamid Aoun of Saudi Arabia (now divorced); married May 25, 1961, Miss Antoinette Gardner, PRINCESS MUNA AL-HUSSEIN (divorced 1972); married December 24, 1972, ALIA BAHA EDDIN TOUKAN (Queen Alia Al-Hussein, died February 10, 1977); married June 15, 1978, Miss ELIZABETH HALABI (Queen Noor Al-Hussein).

Children of the King

Princess Alya; b. February 13, 1956; married Nasser Wasfi Mirza 1977.

Prince Abdullah; b. January 30, 1962.

Prince Feisal; b. October 11, 1963.

Princess Zein; b. April 26, 1968.

Princess Ayeshia; b. April 26, 1968.

Princess Haya; b. May 3, 1974.

Prince Ali; b. December 23, 1975.

Prince Hanzah; b. March 29, 1980.

Parents of the King

King Talal; b. February 26, 1907; married November 27, 1933, Queen Zein Al Sharaf; died July 8, 1972.

Brothers and Sister of the King

H.R.H. Prince Mohammed; married January 9, 1964, Princess Firyal; sons Prince Talal, b. July 26, 1965 and Prince Ghazi, b. October 15, 1966.

H.R.H. Prince Hassan (named as Crown Prince, April 1, 1965); married Princess Tharwat; daughters Princess Rahma, Princess Sunayya, Princess Badia; son Prince Rashid.

H.R.H. Princess Basmah; married April 2, 1970, Lt. Timor al-Daghistani; daughter, Princess Farah, b. March 25, 1971; son, Prince Ghazi, b. October 15, 1974.

KUWAIT

Reigning Amir

SHEIKH JABER AL-AHMAD AL-JABER AL-SABAH; b. 1928; succeeded his uncle Sheikh Sabah al-Salim al-Sabah as Head of State December 31, 1977.

Crown Prince

SHEIKH SAAD AL-ABDULLAH AL-SALEM AL-SABAH; proclaimed Crown Prince January 31, 1978.

LESOTHO

Reigning King

KING MOSHOESHOE II; b. May 2, 1938; married August 23, 1962, PRINCESS TABITHA 'MASENTLE; became King when Lesotho gained independence, 1966.

Children of the King

Prince Letsie David; b. July 17, 1963.

Prince Seeiso Simeone; b. April 16, 1966.

Princess Constance Christina Sebueng; b. December 24, 1969.

Parents of the King

Seeiso Griffith, late Paramount Chief of Basutoland (b. 1905) and the late 'Ma-Bereng.

LIECHTENSTEIN

Reigning Prince

Franz Josef II; b. August 16, 1906; succeeded his great-uncle, July 26, 1938; married March 7, 1943, Countess Gina von Wilczek (Princess Georgine) (b. October 24, 1921).

Children of the Prince

Hereditary-Prince Hans Adam; b. February 14, 1945; married July 30, 1967, Countess Maria Kinsky; sons, Prince Alois, b. June 12, 1968; Prince Maximilian, b. May 16, 1969; Prince Constantin, b. March 15, 1972; daughter Princess Tatjana, b. April 10, 1973.

Prince Philipp; b. August 19, 1946; married September 11, 1971, Mademoiselle Isabelle de l'Arbre de Malander; sons, Prince Alexander, b. May 19, 1972; Prince Wenzeslaus, b. May 12, 1974; Prince Rudolf, b. September 7, 1975.

Prince Nicolaus; b. October 24, 1947.

Princess Nora; b. October 31, 1950.

Prince Franz Josef Wenzel Georg Maria; b. November 19, 1962.

Brothers and Sisters of the Prince

Princess Maria Theresia (Countess Strachwitz); b. January 14, 1908; died September 30, 1973.

Prince Karl Alfred; b. August 16, 1910.

Prince Georg; b. November 11, 1911.

Prince Ulrich; b. August 29, 1913; died October 12, 1978.

Princess Henriette (Countess zu Eltz); b. November 6, 1914.

Prince Alois; b. December 20, 1917; died February 14, 1967. Prince Heinrich; b. October 21, 1920.

LUXEMBOURG

Reigning Monarch

Grand Duke Jean; b. January 5, 1921; succeeded November 12, 1964, on the abdication of his mother, Grand Duchess Charlotte; married April 9, 1953, JOSEPHINE CHARLOTTE, PRINCESS OF BELGIUM (b. October 11, 1927).

Children of the Grand Duke

Princess Marie-Astrid; b. February 17, 1954.

Prince Henri; b. April 16, 1955.

Prince Jean; b. May 15, 1957.

Princess Margaretha; b. May 15, 1957.

Prince Guillaume; b. May 1, 1963.

Parents of the Grand Duke

Grand Duchess Charlotte, Duchess of Nassau; b. January 23, 1896; succeeded January 15, 1919; abdicated in favour of her son, Grand Duke Jean, November 12, 1964; married November 6, 1919, Prince Félix of Bourbon Parma (b. September 28, 1893, died April 8, 1970).

Brother and Sisters of the Grand Duke

Princess Elisabeth; b. December 22, 1922; married May 9, 1956, Prince François Ferdinand of Hohenberg (b. September 13, 1927, died August 15, 1977); two d.

Princess Marie-Adelaide; b. May 21, 1924; married April 10, 1958, Count Charles Joseph Henckel de Donnersmarck (b. November 7, 1928); three s. one d.

Princess Marie-Gabrielle; b. August 2, 1925; married November 6, 1951, Count Knud de Holstein-Ledreborg (b. October 2, 1919); seven d.

Prince Charles; b. August 7, 1927; married March 1, 1967, Joan Douglas Dillon; one s. one d.; died July 26, 1977.

Princess Alix: b. August 24, 1929; married August 17, 1950, LLL

Princess Alix; b. August 24, 1929; married August 17, 1950, H.H. Prince Antoine de Ligne (b. March 8, 1925); three s. three d.

MALAYSIA

Supreme Head of State (Yang di-Pertuan Agung)*

SULTAN HAJI AHMAD SHAH IBNI ALMARHUM SULTAN SIR ABU BAKAR RIAYATUDDIN ALMUADZAM SHAH, Sultan of Pahang; b. October 24, 1930; elected seventh Yang di-Pertuan Agung June 15, 1979; married Tengku Hajjaj Afzan binti Tengku Muhammad 1954; two sons, five daughters.

* Reign ends in 1984.

MONACO

PRINCE RAINIER III; b. May 31, 1923; succeeded his grandfather, Prince Louis II, May 9, 1949; married April 18, 1956, Miss GRACE PATRICIA KELLY, daughter of the late Mr. John Brendan Kelly and Mrs. Margaret Kelly, of Philadelphia, U.S.A.

Children of the Prince

Princess Caroline Louise Marguerite; b. January 23, 1957; married 28 June 1978, Philippe Junot.

Prince Albert Alexandre Louis Pierre; b. March 14, 1958.

Princess Stéphante Marie Elisabeth; b. February 1, 1965.

Parents of the Prince

Princess Charlotte, Duchess of Valentinois (b. September 30, 1898; died November 16, 1977); married March 19, 1920, Comte Pierre de Polignac, who assumed the style and title of Prince Pierre of Monaco; he died November 10, 1964.

MOROCCO

Reigning King

KING HASSAN II (formerly Crown Prince Moulay Hassan); b. July 9, 1929; son of King Mohammed V (died February 26, 1961); became King and Prime Minister of Morocco when he succeeded his father, March 3, 1961.

Children of the King

Princess Myriam; b. August 26, 1962. Prince Mohamed; b. August 21, 1963.

Princess Asma; b. 1965. Princess Hasna; b. 1967. Prince Rachid; b. July 1970.

Brother and Sisters of the King

Prince Moulay Abdullah; married Lamia Solh.

Princess Lalla Aicha.

Princess Lalla Malika.

Princess Lalla Nezha.

Princess Lalla Amina

Princess Lalla Fatima Zohra.

NEPAL

Reigning King

KING BIRENDRA BIR BIKRAM SHAH DEV; b. December 28, 1945; succeeded to the throne, January 31, 1972, on the death of his father King Mahendra; crowned February 24, 1975; married 1970, PRINCESS AISHWARYA RAJYA LAXMI DEVI RANA.

Children of the King

Crown Prince Deependra Bir Bikram Shah Dev; b. June 27, 1971. Princess Shruti Rajya Laxmi Devi Shah; b. October 16, 1976. Prince Nirajan Bir Bikram Shah; b. November 6, 1978.

NETHERLANDS

Reigning Queen

QUEEN BEATRIX WILHELMINA ARMGARD; b. January 31, 1938; succeeded to the throne on the abdication of her mother, April 30, 1980; married March 10, 1966, PRINCE CLAUS GEORGE WILLEM OTTO FREDERIK GEERT OF THE NETHERLANDS, Jonkheer van Amsberg (b. September 6, 1980).

Children of the Queen

Prince Willem-Alexander Claus George Ferdinand, Prince of Orange; b. April 27, 1967.

Prince Johan Friso Bernhard Christiaan David; b. September 25,

Prince Constantijn Christof Frederik Aschwin; b. October 11, 1969.

Sisters of the Queen

Princess Irene Emma Elisabeth; b. August 5, 1939; married April 29, 1964, Prince Carlos Hugo of Bourbon Parma; sons Prince Carlos Xavier Bernardo, b. January 27, 1970, Prince Jaime Bernado, b. October 13, 1972; daughters Princess Margarita Maria Beatriz, b. October 13, 1972, Princess Maria Carolina Christina, b. June 23, 1974

Princess Margriet Francisca; b. January 19, 1943; married January 10, 1967, Pieter van Vollenhoven; sons, Prince Maurits Willem Pieter Hendril van Orange Nassau van Vollenhoven, b. April 17, 1968, Prince Bernhard Lucas Emmanuel, b. December 25, 1969, Prince Pieter-Christiaan Michiel, b. March 22, 1972, Prince Floris Frederik Martyn, b. April 10, 1975.

Princess Maria Christina; b. February 18, 1947; married June 28, 1975, Jorge Guillermo; sons Bernardo Federico Tomás, b. June 17, 1977, Nicolas Daniel Mauricio, b. July 6, 1979.

Parents of the Queen

Princess Juliana (Louise Emma Marie Wilhelmina) of the Netherlands, Princess of Orange Nassau, Duchess of Mecklenberg; Princess of Lippe-Biesterfeld, etc.; b. April 30, 1909; succeeded to the throne on the abdication of her mother, September 4, 1948; inaugurated September 6, 1948; abdicated April 30, 1980; married January 7, 1937, Prince Bernhard Leopold Frederik Everhard Julius Coert Karel Godfried Pieter of the Netherlands, Prince of Lippe-Biesterfeld (b. June 29, 1911).

NORWAY

Reigning King

KING OLAV V; b. July 2, 1903; succeeded to the throne on the death of his father, King Haakon VII, September 21, 1957; married March 21, 1929, Princess Märtha of Sweden (b. March 28, 1901, died April 5, 1954), daughter of Prince Carl (third son of King Oscar II of Norway and Sweden).

Children of the King

Crown Prince Harald; b. February 21, 1937; married August 29, 1968, Miss Sonja Haraldsen (now Crown Princess Sonja), daughter Princess Märtha Louise, b. September 22, 1971; son Prince Haakon Magnus, b. July 20, 1973.

Princess Ragnhild Alexandra; b. June 9, 1930; married May 15, 1953, H. Erling Lorentzen; three children.

Princess Astrid Maud Ingeborg; b. February 12, 1932; married January 12, 1961, Hr. Johan Martin Ferner; five children.

Parents of the King

King Haakon VII of Norway; b. August 3, 1872, died September 21, 1957; elected King of Norway by the Storting, November 18, 1905; married July 22, 1896, Princess Maud (b. November 27, 1869, died November 20, 1938), third daughter of King Edward VII of Great Britain.

OMAN

Reigning Sultan

SULTAN QABOOS BIN SAID; b. November 18, 1940; succeeded to the throne on the abdication of his father, Sultan Said bin Taimur (1910-72), July 23, 1970.

QATAR

Reigning Amir

SHEIKH KHALIFA BIN HAMAD AL-THANI; b. 1934; succeeded his cousin Sheikh Ahmad bin Ali al-Thani as Head of State, February 22, 1972.

SAUDI ARABIA

Reigning King

KING KHALID IBN ABDUL AZIZ, Head of the Council of Ministers; b. 1913; acceded March 25, 1975.

Brothers of the King include

King Saud ibn Abdul Aziz; b. January 15, 1902; acceded November 12, 1953, relinquished throne November 1, 1964; died February 23, 1969.

King Faisal ibn Abdul Aziz; b. April 9, 1906; acceded November 1, 1964; died March 24, 1975.

Prince Fahd ibn Abdul Aziz; b. 1920; proclaimed Crown Prince 1975.

Amir Mohammed; b. 1912.

Amir Sultan; b. 1922.

SPAIN

Reigning King

KING JUAN CARLOS I; b. January 5, 1938; succeeded to the throne November 22, 1975; married May 14, 1962, Princess Sophia of Greece (b. November 2, 1938), daughter of the late King Paul of the Hellenes and of Queen Frederica.

Children of the King

Princess Elena; b. December 20, 1963.

Princess Cristina; b. June 13, 1965.

Prince Felipe; b. January 30, 1968.

Parents of the King

Don Juan de Borbón y Battenberg, Count of Barcelona; b. June 20, 1913; married 1935, Doña María de las Mercedes de Borbón y Orleans.

SWAZILAND

Reigning King

KING SOBHUZA II; b. July 22, 1899; installed as constitutional ruler 1921.

Father of the King

Ngwane V.

SWEDEN

Reigning King

KING CARL XVI GUSTAF; b. April 30, 1946; succeeded to the throne September 15, 1973, on the death of his grandfather King Gustaf VI Adolf; married June 19, 1976, Silvia Renate Sommerlath (b. December 23, 1943); daughter Victoria Ingrid Alice Désirée, b. July 14, 1977; son Carl Philip Edmund Bertil, b. May 13, 1979.

Parents of the King

Prince Gustaf Adolf, Duke of Västerbotten; b. April 22, 1906, died January 26, 1947; married October 20, 1932, Sibylla, Princess of Saxe-Coburg and Gotha (b. January 18, 1908, died November 28, 1972).

Sisters of the King

Princess Margaretha; b. October 31, 1934; married June 30, 1964, Mr. John Ambler; daughter, Sybille Louise, b. April 14, 1965; sons, Charles Edward, b. July 14, 1966; James Patrick, b. June 10, 1969.

Princess Birgitta; b. January 19, 1937; married May 25, 1961, Prince of Hohenzollern Johann Georg; sons, Carl Christian, b. April 5, 1962; Hubertus, b. June 10, 1966; daughter, Desirée, b. November 27, 1963.

Princess Désirée; b. June 2, 1938; married June 5, 1964, Baron Niclas Silfverschiöld; son, Carl Otto Edmund, b. March 22, 1965; daughters, Christina Louise Madeleine, b. September 29, 1966, Hélène, b. September 20, 1968.

Princess Christina; b. August 3, 1943; married June 15, 1974, Tord Magnuson; sons, Gustaf, b. August 8, 1975, Tord Oscar Fredrik, b. June 20, 1977.

THAILAND

Reigning King

KING BHUMIBOI. ADULYADEJ: b. December 5, 1927; succeeded to the throne on the death of his brother, King Ananda Mahidol, June 9, 1946; married April 28, 1950, Mom Rajawong Sirikit Kitiyakara (b. August 12, 1932), daughter of H.H. Prince Nakkhatra Mongkol Kitiyakara, Krommuen Chandaburi Suranat.

Children of the King

Princess Ubol Ratana; b. April 5, 1951; married August 1972, Peter Ladd Jensen (relinquished Royal claims).

Prince Vajiralongkorn; b. July 28, 1952; proclaimed Crown Prince December 1972; married January 3, 1977, Mom Luang Somsawalee Kitiyakara; daughter Princess Bhajara Kitiyabha, b. December 7, 1978.

Princess Maha Chakri Sirindhorn; b. April 2, 1955.

Princess Chulabhorn; b. July 4, 1957.

Parents of the King

Prince Mahidol of Songkhla and Princess Sri Sangwalya.

Sister of the King

Princess Kalyani Vadhana.

TONGA

Reigning King

KING TAUFA'AHAU TUPOU IV; b. July 4, 1918; succeeded to the throne December 15, 1965, on death of his mother Queen Salote Tupou III; married 1947, Princess Halaevalu Mata'aho (b. 1926).

Mother of the King

Queen Salote Pilolevu Tupou III; b. March 13, 1900; married 1917, Prince Viliami Tungi (Prince Consort); died December 15, 1965. Children of the King

Prince Tupouto'a (Crown Prince); b. May 4, 1948.

Princess Salote Mafile'o Pilolevu Tuku'aho Tuita; b. November 17, 1951; married July 21, 1976, Captain Ma'ulupekotofa Tuita.

Prince Fatafehi Alaivahamama'o Tuku'aho; b. December 17, 1954. Prince Aho'eitu Unuakiotonga Tuku'aho; b. July 12, 1959.

UNITED ARAB EMIRATES

Reigning Rulers

Ruler of Sharjah: Sheikh Sultan Bin Muhammad al-Qasimi; succeeded to the throne 1972.

Ruler of Ras al Khaimah: Sheikh Saqr bin Muhammad Al-Qasimi; succeeded to the throne 1948.

Ruler of Umm al Quwain: Sheikh Ahmad BIN RASHID AL-MU'ALLA, M.B.E.; succeeded to the throne 1929.

Ruler of Ajman: Sheikh RASHID BIN HUMAID AL-NU'AIMI; succeeded to the throne 1928.

Ruler of Dubai: Sheikh RASHID BIN SAID AL-MAKTUM; succeeded to the throne 1958.

Ruler of Abu Dhabi: Sheikh ZAYED BIN SULTAN AL-NAHAYAN; succeeded to the throne 1966.

Ruler of Fujairah: Sheikh Hamad bin Muhammad al-Sharqi; succeeded to the throne 1974.

UNITED KINGDOM

Reigning Queen

QUEEN ELIZABETH II; b. April 21, 1926; succeeded to the throne February 6, 1952, on the death of her father, King George VI; crowned June 2, 1953; married November 20, 1947, H.R.H. The Prince Philip, DUKE OF EDINBURGH. K.G. (b. June 10, 1921), son of Prince Andrew of Greece and Princess Alice of Battenberg (Mountbatten).

Children of the Queen

Prince Charles Philip Arthur George, Prince of Wales, Duke of Cornwall and Rothesay, Earl of Chester and Carrick, Baron of Renfrew, Lord of the Isles and Great Steward of Scotland, K.G. (heir-apparent); b. November 14, 1948.

Princess Anne Elizabeth Alice Louise; b. August 15, 1950; married November 14, 1973, Captain Mark Phillips; son, Peter Mark Andrew, b. November 15, 1977.

Prince Andrew Albert Christian Edward; b. February 19, 1960.

Prince Edward Antony Richard Louis; b. March 10, 1964.

Parents of the Queen

King George VI; b. December 14, 1895; son of King George V and Queen Mary; married April 26, 1923, Lady Elizabeth Angela Marguerite Bowes-Lyon (b. August 4, 1900); succeeded to the throne December 11, 1936; died February 6, 1952.

Sister of the Queen

Princess Margaret Rose; b. August 21, 1930; married May 6, 1960, the Earl of Snowdon, G.C.v.o. (divorced 1978); son, Viscount Linley, b. November 3, 1961; daughter, Lady Sarah Frances Elizabeth Armstrong-Jones; b. May 1, 1964.

The full titles of Queen Elizabeth II are as follows:

United Kingdom

"Elizabeth the Second, by the Grace of God, of the United Kingdom of Great Britain and Northern Ireland and of Her other Realms and Territories, Queen, Head of the Commonwealth, Defender of the Faith."

Canada

"Elizabeth the Second, by the Grace of God, of the United Kingdom, Canada, and Her other Realms and Territories, Queen, Head of the Commonwealth, Defender of the Faith."

Australia

"Elizabeth the Second, by the Grace of God, Queen of Australia and Her Other Realms and Territories, Head of the Commonwealth."

New Zealand

"Elizabeth the Second, by the Grace of God, Queen of New Zealand and Her Other Realms and Territories, Head of the Commonwealth, Defender of the Faith."

Jamaica

"Elizabeth the Second, by the Grace of God, of Jamaica and of Her other Realms and Territories, Queen, Head of the Commonwealth."

Rarhados

"Elizabeth the Second, by the Grace of God, Queen of Barbados and of Her other Realms and Territories, Head of the Commonwealth."

Mauritius

"Elizabeth the Second, Queen of Mauritius and of Her other Realms and Territories, Head of the Commonwealth."

Fiji

"Elizabeth the Second, by the Grace of God, Queen of Fiji and of Her other Realms and Territories, Head of the Commonwealth."

The Bahamas

"Elizabeth the Second, by the Grace of God, Queen of the Commonwealth of The Bahamas and of Her other Realms and Territories, Head of the Commonwealth."

Grenada

"Elizabeth the Second, by the Grace of God, Queen of the United Kingdom of Great Britain and Northern Ireland and of Grenada and Her other Realms and Territories, Head of the Commonwealth."

Papua New Guinea

"Elizabeth the Second, Queen of Papua New Guinea and of Her other Realms and Territories, Head of the Commonwealth."

Solomon Islands

"Elizabeth the Second, by the Grace of God, Queen of Solomon Islands and of Her other Realms and Territories, Head of the Commonwealth."

Tuvalu

"Elizabeth the Second, by the Grace of God, Queen of Tuvalu and of Her other Realms and Territories, Head of the Commonwealth."

St. Lucia

"Elizabeth the Second, by the Grace of God, Queen of Saint Lucia and of Her other Realms and Territories, Head of the Commonwealth."

The Republics of India, Ghana, Cyprus, Tanzania, Uganda, Kenya, Zambia, Malawi, Nigeria, Singapore, Botswana, Guyana, Nauru, The Gambia, Sierra Leone, Bangladesh, Sri Lanka, Malta, Trinidad and Tobago, Seychelles, Dominica and Kiribati, together with the Federation of Malaysia, the Kingdom of Lesotho, the Kingdom of Swaziland, the Kingdom of Tonga and the Independent State of Western Samoa, recognize the Queen as "Head of the Commonwealth".

OBITUARY

* The biographies of some of those whose deaths were noted after the preparation of copy for this edition (April 1980) still appear in the text. Their names are marked with an asterisk in the following list.

*Abel Smith, Sir Alexander	17 April 1980	Davis, Jerome	19 Oct. 1979
Alewyn, Richard	Aug. 1979	*De Ferranti, Sir Vincent Ziani	20 May 1980
*Allon, MajGen. Yigal	1980	De Filippo, Giuseppe	26 Jan. 1980
Amin, Hafizullah Andersch, Alfred	Dec. 1979	Degerbøl, Magnus	Deceased
Andersch, Anred Ardizzone, Edward	Feb. 1980 8 Nov. 1979	*Dennis, Cecil Charles Jr.	22 April 1980
Aylmer, Sir Felix	2 Sept. 1979	*Dennison, Admiral Robert Lee	13 March 1980
rtymer, on rena	2 Sept. 1979	Diller, Hans	Deceased
*Baker, Field Marshal Sir Geoffrey Harding	8 May 1980	Dlamini, Rt. Hon. Prince Makhosini Dlamini, Col Maphevu	Deceased
Balancy, Pierre Guy Girald	Sept. 1979	Dodds, Eric Robertson	Oct. 1979 8 April 1979
*Ballinger, Violet Margaret Livingstone	7 Feb. 1980	Douglas, William Orville	19 Jan.1980
Bangura, Samuel Lansana	22 Dec. 1979	Druzhinin, Nikolay Mikhailovich	Deceased
Bannerman, David Armitage	6 April 1979	Dunsheath, Percy	4 Oct. 1979
*Bargellini, Piero	28 Feb. 1980	*Durry, Marie Jean	2 June 1980
*Barker, Sir (Charles Frederick) James Beals, Carleton	1980		
Beaton, Sir Cecil Walter Hardy	26 June 1979	*Ebert, Carl (Anton Charles)	14 May 1980
Beaumarchais, Jacques Delarue Caron de	18 Jan. 1980 11 Nov. 1979	Ebert, Friedrich	4 Dec. 1979
Bengsch, H.E. Cardinal Alfred	13 Dec. 1979	Edwards, Corwin D. Elias IV Moawad	20 April 1979
Berger, Samuel D.	12 Feb. 1980	Ellis, Sir Charles Drummond	1979
Berggolts, Olga Fyodorovna	1979	Ettinghausen, Richard	10 Jan. 1980
Berkin, John Philip	8 Sept. 1979	Dunghausen, Richard	2 April 1979
Bibó, Istvan	May 1979	Farrell, James Thomas	22 Aug. 1979
Bishop, Elizabeth	6 Oct. 1979	Fontanet, Joseph	2 Feb. 1980
Blackman, Geoffrey Emett	8 Feb. 1980	Fraser Darling, Sir Frank	22 Oct. 1979
*Blackwell, Sir Basil Henry	26 Feb. 1980	Friedenthal, Richard	19 Oct. 1979
*Böhm, Siegfried Boulanger, Nadia	5 May 1980	Frisch, Otto Robert	22 Sept. 1979
Boulin, Robert	22 Oct. 1979 30 Oct. 1979	*Fromm, Erich	18 March 1980
*Boun Oum Na Champassak	1980	*Fulla, Ludovit	_April 1980
*Boustead, Col. Sir John Edmund Hugh	April 1980	Fuoss, Robert	27 Jan. 1980
*Brookes, Rev. Edgar Harry	22 April 1979	Gammal, Ali Hamdi El	11 5 1070
Brosio, Manlio	14 March 1980	Garrett, Ray, Jr.	11 Sept. 1979 3 Feb. 1980
*Bullard, Sir Edward C.	April 1980	George, André	Deceased
Burgbacher, Fritz	Deceased	Germanus, Gyula	Nov. 1979
*Busch, Ernst	8 June 1980	Ghiringhelli, Antonio	14 July 1979
Butterfield, Sir Herbert	20 July 1979	Gilbert, Milton	1 Oct. 1979
Cameron, Donald Alastair		Gołubiew, Antoni	27 June 1979
Capp, Al(fred) Gerald	Deceased	*Goodeve, Sir Charles Frederick	7 April 1980
*Carpentier y Valmont, Alejo	5 Nov. 1979 24 April 1980	Gošnjak, Gen. Ivan	9 Feb. 1980
Chain, Sir Ernst Boris	12 Aug. 1979	*Goulden, Mark	1980
Chalasiński, Józef	Dec.1979	Granatkin, Valentin Aleksandrovich Grenfell, Joyce Irene	Nov. 1979
Chapman-Andrews, Sir Edwin Arthur	10 Feb. 1980	*Griffith, Hugh	30 Nov. 1979 14 May 1980
Charue, André-Marie	Dec. 1977	Griffith, Patrick Waldron Cobham	28 Jan. 1980
Chekmarev, Aleksandr Petrovich	Deceased	Gruen, Victor	14 Feb. 1980
*Cole, Baron; George James Cole	29 Nov. 1979	Guggenheim, Peggy	23 Dec. 1979
*Cole, Dame Margaret Isabel	7 May 1980	Guthrie, Sir Giles Connop McEacharn	31 Dec. 1979
*Cooper, James Lees *Cort, Stewart S.	9 April 1980	*Guttman, Sir Ludwig	18 March 1980
Cortlandt, Lyn	25 May 1980	77 11 Ac :	
Coste-Floret, Paul	30 Jan. 1979 27 Aug. 1979	Hadley, Morris Hagihara, Yusuke	17 Jan. 1979
Creighton, Donald Grant	Dec. 1979	Hagman, (Erik Richard) Ragnar	Deceased
Curran, Sir Charles John	9 Jan. 1980	Harris, Roy (Leroy Ellsworth)	7 March 1979
,	J Juli. 1000	Harrison, Sir Cyril Ernest	1 Oct. 1979 14 March 1980
Dahl-Iversen, Erling	13 Sept. 1978	Hatta, Mohammed	14 March 1980
Dalldorf, Gilbert	28 Dec. 1979	Hausen, Hans Magnus	16 June 1979
Darken, Lawrence Stamper	Deceased	Hawkins, Roger Tancred Robert	1980
Das, Sudhi Ranjan	2 July 1979	Haworth, Leland John	5 March 1979
Davies, Rt. Hon. Sir (William) Arthian	19 Sept. 1979	Haya de la Torre, Victor Raúl	2 Aùg. 1979