

DISASTER HISTORY

Significant Data on Major Disasters Worldwide,

1900 - Present

Prepared for the
Office of U.S. Foreign Disaster Assistance
Agency for International Development
Washington, D.C. 20523

by

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INTRODUCTION

The OFDA Disaster History provides information on major disasters which have occurred around the world since 1900. Information is more complete on events since 1964 - the year the Office of Foreign Disaster Assistance was created - and includes details on all disasters to which the Office responded with assistance. No records are kept on disasters which occurred within the United States and its territories.*

All OFDA 'declared' disasters are included - i.e., all those in which the Chief of the U.S. Diplomatic Mission in an affected country determined that a disaster existed which warranted U.S. government response. OFDA is charged with responsibility for coordinating all USG foreign disaster relief.

Significant 'non-declared' disasters are also included in the History based on the following criteria:

- o Earthquake and volcano disasters are included if the number of people killed is at least six, or the total number killed and injured is 25 or more, or at least 1,000 people are affected, or damage is \$1 million or more.
- o Weather disasters except drought (flood, storm, cyclone, typhoon, landslide, heat wave, cold wave, etc.) are included if the number of people killed and injured totals at least 50, or 1,000 or more are homeless or affected, or damage is at least \$1 million.
- o Drought disasters are included if the number affected is substantial.
- o Accidents (fire, plane crash, train wreck, etc.) are included if the number of people killed and injured is at least 100, or damage is estimated at \$1 million or more.
- o Civil strife disasters are not included unless the U.S. government provided relief assistance.

Exceptions to the above have been made in the case of small island countries. Disasters affecting such countries may be included even if the extent of damage is not known because of the relatively greater impact of disasters on small island economies.

In all disasters, the number of people killed and the number affected are recorded as exclusive categories.

The various field headings and acronyms used in this report are explained below.

DISNO (Disaster Number): The first two digits of the DISNO indicate the fiscal year in which the event occurred; the last three digits are sequence numbers within the fiscal year. Numbers 001 through 100 are assigned to declared disasters and numbers 101 through 999 to undeclared disasters.

STR DT, DECL DT (Strike Date, Declaration Date): The format is Year/Month/Day, e.g., July 4, 1984, would be 84/07/04. The STR DT is the date on which the event began; the DECL DT is the date on which the U.S. Ambassador determined that a disaster had occurred, triggering OFDA response. Absence of a STRIKE DAY or STRIKE MONTH/DAY indicates that the exact beginning date of the disaster is unknown. A declaration date has been supplied for some of the earlier declared disasters if the determination date was not recorded.

REG (Region): ALL - WORLDWIDE; NA - NORTH AMERICA; CA - CENTRAL AMERICA; CARB - CARIBBEAN; SA - SOUTH AMERICA; PAC - PACIFIC; ASIA - ASIA; ME - NEAR EAST; AFR - AFRICA; EUR - EUROPE.

* Consult the Federal Emergency Management Agency (FEMA) for information concerning U.S. disasters.

TY (Disaster Type): AC - ACCIDENT; AV - AVALANCHE; CS - CIVIL STRIFE; CW - COLD WAVE; CY - CYCLONE; DP - DISPLACED PERSONS; DR - DROUGHT; EQ - EARTHQUAKE; EM - EMERGENCY; EP - EPIDEMIC; EX - EXPELLEES; FA - FAMINE; FI - FIRE; FL - FLOOD; FS - FOOD SHORTAGE; HW - HEAT WAVE; HU - HURRICANE; IN - INFESTATION; LS - LANDSLIDE; PS - POWER SHORTAGE; RE - REFUGEES; ST - STORM; TS - TSUNAMI; TY - TYPHOON; UP - UNUSUAL PHENOMENON; VO - VOLCANO.

KILLED, AFFECTED, HOMELESS, K \$ DAMAGE (thousands of dollars): Figures may be preliminary for recent disasters, and zeros in these columns may simply indicate no reliable estimate was available. Amounts for K \$ DAMAGE are not indexed or adjusted for inflation.

Corrections or additions to information in this report are welcomed and should be sent to OFDA, Agency for International Development, Room 1262A, NS, Washington, D.C. 20523, U.S.A.

NOTES

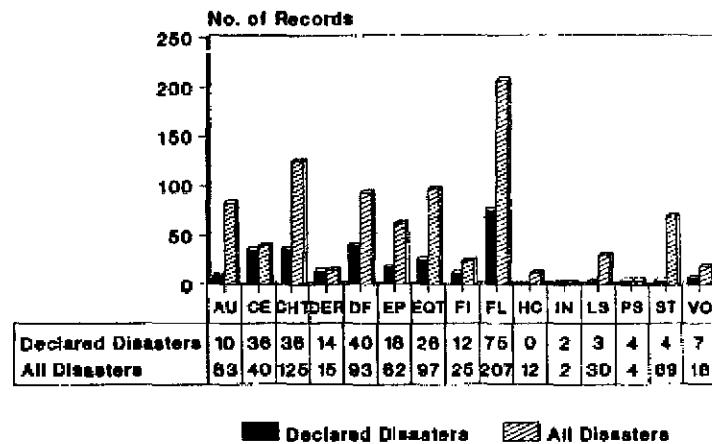
<u>Disaster Types</u>		<u>Regions</u>
AC accident	FL flood	AFR Africa
CS civil strife	FS food shortage	ASIA Asia
CW cold wave	HU hurricane	CA Central America
CY cyclone	HW heat wave	CARB Caribbean
DP displaced persons	IN infestation	EUR Europe
DR drought	LS landslide	NA North America
EM emergency	PS power shortage	NE Near East
EP epidemic	RE refugees	PAC Pacific
EQ earthquake	ST storm	SA South America
EX expellees	TS tsunami	
FI fire	UP unusual phenomenon	
	VO volcano	

Disasters that have occurred in the former Soviet Union are still listed under Soviet Union in this volume, with the relevant republic identified in the comments field. Disasters occurring in FY 1992 and after in the former Soviet Union will be listed under the individual states in the disaster history file.

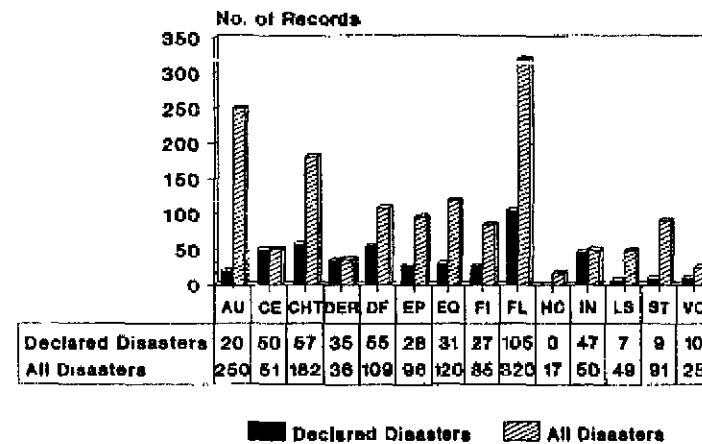
Disaster types and regions have been abbreviated for some graphs, using the following combinations:

<u>Disaster Types</u>	<u>Regions</u>
AU accident, unusual phenomenon	AFRE Africa, Europe
CE civil strife, emergency	ASP Asia, Near East, Pacific
CHT cyclone, hurricane, typhoon	LAC South America, Central America, Caribbean
DER displaced persons, expellees, refugees	
DF drought, food shortage, famine	
EP epidemic	
EQ earthquake	
EQT earthquake, tsunami	
FI fire	
FL flood	
HC heat wave, cold wave	
IN infestation	
LS landslide, avalanche	
PS power shortage	
ST storm	
VO volcano	

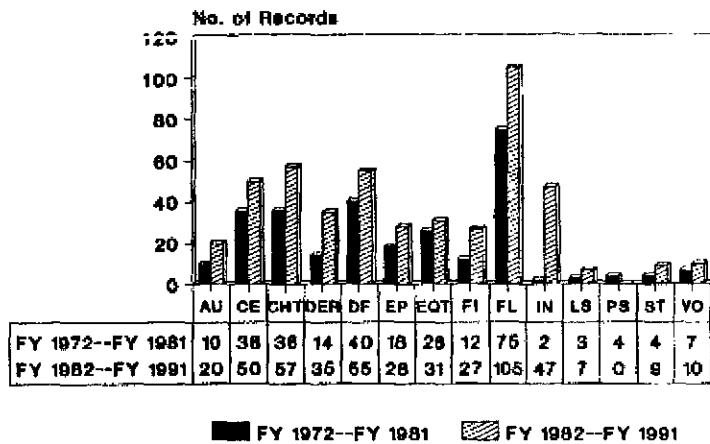
Number of Disasters by Type
FY 1972--FY 1981



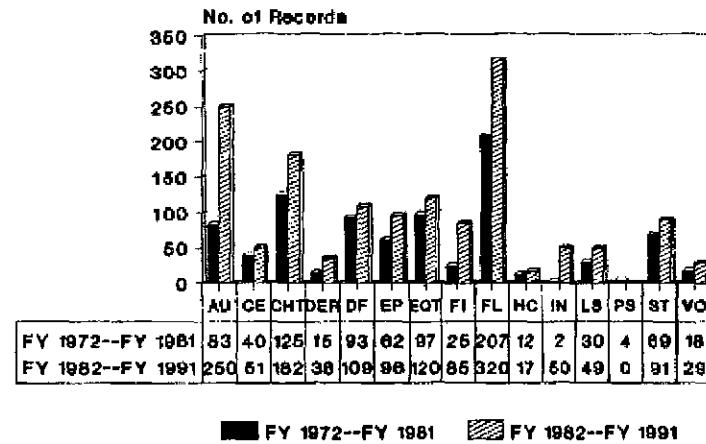
Number of Disasters by Type
FY 1982--FY 1991



Declared Disasters by Type
FY 1972-81 and FY 1982-91

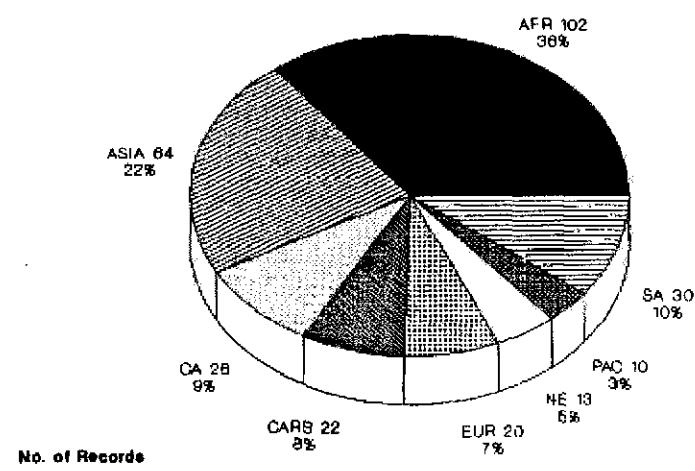


All Disasters by Type
FY 1972-81 and FY 1982-91

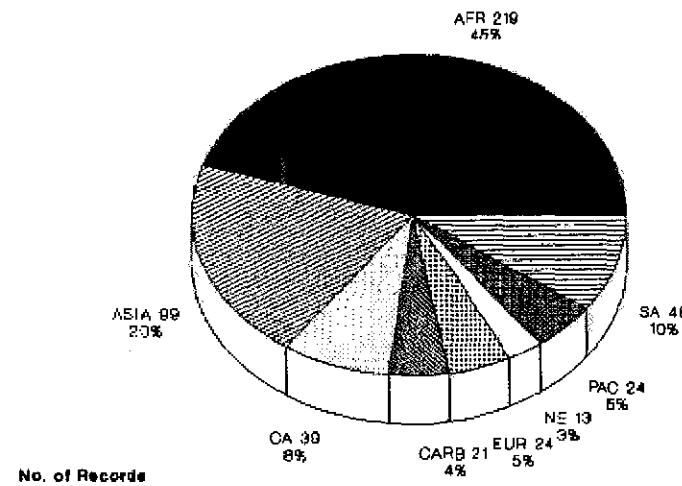


OFDA records more complete for 1982-91

Declared Disasters by Region
FY 1972--FY 1981

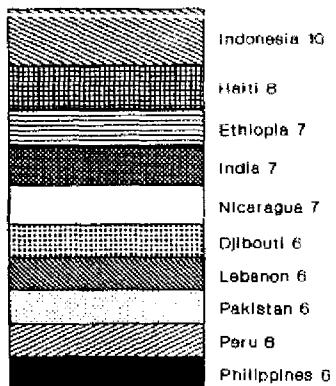


Declared Disasters by Region
FY 1982--FY 1991



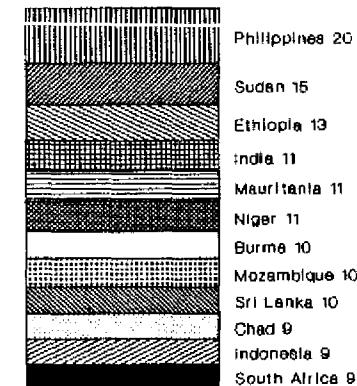
Declared Disasters By Country

FY 1972--1981



Declared Disasters by Country

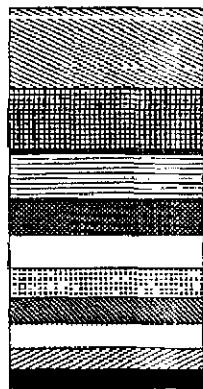
FY 1982--FY 1991



Greatest No. of Declared Disasters

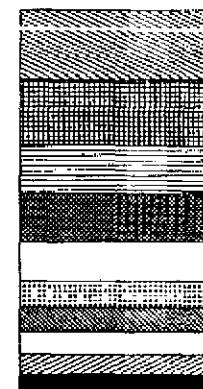
Greatest No. of Declared Disasters

All Disasters by Country
FY 1972--FY 1981



Greatest No. of Records

All Disasters by Country
FY 1982--FY 1991



Greatest No. of Records

Disasters That Killed 25,000 or More People

FY 1972--FY 1981 Period

<u>Fiscal Year</u>	<u>Country</u>	<u>Disaster</u>	<u>Number Killed</u>
1972	Burundi	Civil Strife	100,000
1973	Sahel	Drought	100,000
1974	Ethiopia	Drought	100,000
1975	Bangladesh	Flood	28,700
1976	Lebanon	Civil Strife	40,000
1976	China, P. Rep.	Earthquake	242,000
1978	Cambodia	Civil Strife	1,000,000
1979	Nicaragua	Civil Strife	30,000
TOTAL			1,640,700

Disasters That Killed 25,000 or More People

FY 1982--FY 1991 Period

<u>Fiscal Year</u>	<u>Country</u>	<u>Disaster</u>	<u>Number Killed</u>
1985	Ethiopia	Drought	300,000
1985	Sudan	Drought	150,000
1985	mozambique	Drought	100,000
1987	Mozambique	Civil Strife	80,000
1988	Mozambique	Civil Strife	100,000
1988	Sudan	Civil Strife	250,000
1989	Soviet Union	Earthquake	25,000
1990	Iran	Earthquake	40,000
1991	Bangladesh	Cyclone	138,866
TOTAL			1,183,866

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COUNTRY: AFGHANISTAN**

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	KS\$ DAMAGE	COMMENTS
56102	54/06/10		ASIA	AFGHANISTAN	EQ	2,000	0	0	0	NORTH
64024	64/06/12	64/06/13	ASIA	AFGHANISTAN	AC	74	400	0	0	MINE EXPLOSION; TOWN OF KARIKAR
70001	69	69/01/01	ASIA	AFGHANISTAN	DR	0	48,000	0	200	PROVINCE OF PAKTIA
72005	71	71/08/07	ASIA	AFGHANISTAN	DR	0	120,000	0	30,000	CENTRAL, N.W., N.E.
72104	72/01		ASIA	AFGHANISTAN	FL	150	250,000	0	0	WEST
72112	71/07/28		ASIA	AFGHANISTAN	LS	100	0	0	0	KHINJAN PASS
73112	73		ASIA	AFGHANISTAN	DR	0	600,000	0	0	WEST NORTHWEST
76021	76/04	76/04/12	ASIA	AFGHANISTAN	FL	51	80,000	80,000	0	HERAT, FARAH, KANDAHAR
76119	76/03/19		ASIA	AFGHANISTAN	EQ	49	0	0	0	HINDU KUSH
78023	78/07	78/07/16	ASIA	AFGHANISTAN	FL	120	264,044	7,500	52,000	C. E., & PAK. BORDER; 140 INJ.
80101	80/03		ASIA	AFGHANISTAN	FL	0	0	30,000	0	3 SOUTHERN PROVINCES
83115	82/12		ASIA	AFGHANISTAN	EQ	500	35,000	35,000	0	HINDU KUSH; 3,000 INJ.
84130	83/12/31		ASIA	AFGHANISTAN	EQ	12	27,440	0	3,000	PAK./AFGHAN. BORDER; 483 INJ.
85176	85/07		ASIA	AFGHANISTAN	EQ	5	0	12,000	2,000	CHITRAL/HINDU KUSH AREA; COMMUNICATIONS DISRUPTED
88186	88/06		ASIA	AFGHANISTAN	FL	0	0	0	260,000	BADAKHSHAM/HERAT/JOUZJAN; ALSO KABUL & OTHER CITIES; MANY KILLED & INJURED; EXTENSIVE DAMAGE TO CROPS, HOUSES, ROADS, BRIDGES, IRRIGATION CANALS
91021	91/02/01	91/02/21	ASIA	AFGHANISTAN	EQ	545	90,000	0	0	EARTHQUAKE IN REMOTE AREAS N. & S. OF HINDU KUSH & FLOODS IN SW. PROVS. CAUSED HEAVY DAMAGE TO HOMES, CROPS, AND INFRASTRUCTURE; FIGS. FOR BOTH DISASTERS
91153	91/05		ASIA	AFGHANISTAN	FL	0	0	1,000	0	JAWZJAN PROV.; ESTIMATED 6,000 HOUSES FLOODED
*Totals						3,606	1,514,884	165,500	347,200	17 record(s).

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COUNTRY: AFRICA**

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DISM#	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
24104	23/12/21		AFR	AFRICA	AC	50	0	0	0	DIRIGIBLE VANISHED; MED. OFF N. AFRICA
43105	43		AFR	AFRICA	DR	35,000	0	0	0	C. AFRICA DROUGHT; RWANDA, BURUNDI
66107	66/01/03		AFR	AFRICA	FL	37	150,000	150,000	0	FLASH FLOODS; MOZAMBIQUE, ZIMBABWE, S. AFRICA
70103	69/10		AFR	AFRICA	EP	10,200	80,500	0	0	YELLOW FEVER; WEST AFRICA/11 COUNTRIES
74101	74		AFR	AFRICA	DR	0	0	0	0	SAHEL-GENERAL; CENTRAL WEST AFRICA
75134	75		AFR	AFRICA	DR	0	0	0	471,000	CONTINUATION OF SAHEL DROUGHT; SEE FY 73
77101	77/02		AFR	AFRICA	CY	60	430,000	430,000	34,000	CYCLONE EMILIE; S.E. COAST AFRICA
79008	78	78/11/01	AFR	AFRICA	DP	0	0	0	0	
80118	80		AFR	AFRICA	DR	0	10,000,000	0	0	6 COUNTRIES
81107	80		AFR	AFRICA	DR	0	0	0	0	SAHEL DROUGHT; 6 COUNTRIES
81108	80		AFR	AFRICA	DR	0	0	0	0	EAST AFRICA/5 COUNTRIES
83101	80		AFR	AFRICA	DR	0	0	0	0	MUCH OF CONTINENT
*Totals					45,347	10,660,500	580,000	505,000	12 record(s).	

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COUNTRY: ALBANIA**

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
68101	67/11/30		EUR	ALBANIA	EQ	11	0	0	0	ALBANIA-YUGO. BORDER, SHUPENZE; 134 INJ.
79101	79/04/15		EUR	ALBANIA	EQ	35	0	0	0	350 INJ.
91032	91	91/03/29	EUR	ALBANIA	EM	0	3,200,000	0	0	3-YEAR DROUGHT & DISRUPTION OF MEDICAL SERVICES JEOPARDIZED HEALTH OF 3.2 MIL. POPULATION
*Totals						46	3,200,000	0	0	3 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
66103	46		AFR	ALGERIA	EQ	276	0	0	0	CONSTANTINE
54103	54/09/09		AFR	ALGERIA	EQ	1,600	0	0	0	ORLEANSVILLE
64111	63/12		AFR	ALGERIA	FL	0	45,400	45,400	0	SOUTHERN
65007	64/07/27	64/07/27	AFR	ALGERIA	AC	0	200	0	0	SHIP EXPLOSION; BONE; 200 INJ.
65028	65/01/01	65/01/01	AFR	ALGERIA	EQ	2	37,000	12,000	2,000	M'SILA & ENVIRONS; 350 INJ.
67026	66/10/06	66/10/18	AFR	ALGERIA	FL	57	20,000	15,900	10,000	WEST, AL-ASNAM; 12 INJ.
68104	67/11		AFR	ALGERIA	FL	20	30,000	30,000	3,000	AURES SAMURA CONSTANTINE
70021	69/09/28	69/10/07	AFR	ALGERIA	FL	76	200,000	0	10,000	ALGERIA-FLOODS; TUNISIA; 237 INJ.
73023	73/03	73/04/10	AFR	ALGERIA	FL	21	85,000	61,000	10,000	NORTHEAST, TLEMCEN
74017	74/03/31	74/04/12	AFR	ALGERIA	FL	11	20,000	0	30,000	G. KABYLIA & TLEMCEN
80102	79/12		AFR	ALGERIA	FL	0	30,000	0	0	WESTERN
81001	80/10/10	80/10/11	AFR	ALGERIA	EQ	2,633	478,948	443,000	5,200,000	EL ASNAM; 8,369 INJ.
82136	82/01/28		AFR	ALGERIA	AC	120	150	0	0	TRAIN DERAILMENT; ALGIERS; 150 INJ.
83107	82/11/10		AFR	ALGERIA	FL	37	8,500	0	0	TORRENTIAL RAINS; N. ALGERIA; 14 INJ.
83122	82/11/02		AFR	ALGERIA	AC	10	600	0	0	STADIUM COLLAPSE; ALGIERS; 600 INJ.
85114	84/11		AFR	ALGERIA	FL	30	0	1,470	0	WESTERN ALGERIA; PROLONGED RAINS; 24 MISSING
85136	85/01		AFR	ALGERIA	ST	26	15,000	15,000	0	EASTERN ALGERIA; SIX DAYS OF STORMS CAUSED SEVERE FLOODING
88008	87/10	87/12/29	AFR	ALGERIA	IN	0	0	0	0	TINDOUF/ADRAR; LOCUST INVASION
88022	88/02/28	88/03/27	AFR	ALGERIA	IN	0	0	0	0	SECOND LOCUST INVASION REACHED SAHARAN ATLAS MOUNTAINS
88044	88	88/08/16	AFR	ALGERIA	IN	0	0	0	0	LOCUST CONTROL PROGRAM
28111	27/11		AFR	ALGERIA	FL	3,000	0	0	0	MOSTAGANEM
90008	89/10/29	89/11/16	AFR	ALGERIA	EQ	27	12,000	12,000	0	CHENOUA, WEST OF ALGIERS; EXTENSIVE DAMAGE TO HOMES, HIGHWAYS, AND BRIDGES; 162 INJ.

*Totals

7,946

982,798

635,770

5,265,000

22 record(s).

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COUNTRY: ANGOLA

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
76003	75/07	75/07/14	AFR	ANGOLA	CS	10,000	310,000	0	0	INDEPENDENCE; NATIONWIDE ESP. COAST
81147	81		AFR	ANGOLA	CS	0	661,000	0	0	DISPLACED PERSONS; C. PLAT./3 S. PROVS.
84115	83/11/08		AFR	ANGOLA	AC	126	0	0	0	PLANE CRASH; LUBANGO AIRPORT
85134	85		AFR	ANGOLA	DR	0	500,000	0	0	FAMINE CAUSED BY DROUGHT AND CIVIL STRIFE
87194	87/06		AFR	ANGOLA	EP	59	673	0	0	LUANDA; CHOLERA
89145	89/04		AFR	ANGOLA	FL	0	100,000	0	0	KWANZA PROV.; SEVERE RAINS CAUSED RIVERS TO OVERFLOW BANKS, DAMAGING FARM LANDS & PROPERTY
89046	89	89/07/31	AFR	ANGOLA	CS	527	778,430	0	0	NATIONWIDE; AFFECTED FIG. IS NO. DISPLACED BY WAR, DROUGHT, AND FLOODS; KILLED WERE CHOLERA VICTIMS WHO WERE DISPLACED PERSONS
90003	89	89/10/13	AFR	ANGOLA	DP	10,000	1,900,000	0	0	NATIONWIDE; PERSONS DISPLACED BY CIVIL STRIFE, DROUGHT AND FLOODING
91003	90	90/10/02	AFR	ANGOLA	DP	0	1,377,000	0	0	THOUSANDS DISPLACED OR AT RISK OF STARVATION DUE TO PROLONGED CIVIL WAR AND DROUGHT
92001	91	91/10/01	AFR	ANGOLA	DP	0	1,400,000	0	0	AFFECTED INCLUDES INTERNALLY DISPLACED ANGOLANS, REFUGEES, & 250,000 DEMOBILIZED MILITARY AFTER END OF CIVIL WAR; COUNTRY ALSO AFFECTED BY DROUGHT
*Totals						20,712	7,027,103	0	0	10 record(s).

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COUNTRY: ANGUILLA

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
55113	55/01/02		CARB	ANGUILLA	HU	0	0	0	0	HURRICANE ALICE
61118	60/09/05		CARB	ANGUILLA	HU	5	0	0	0	HURRICANE DONNA
										*Totals
										5 0 0 0 2 record(s).

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DISMO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
51108	50/09/01		CARB	ANTIGUA	HU	2	0	0	1,000	HURRICANE DOG
61116	60/09/04		CARB	ANTIGUA	HU	2	0	0	0	HURRICANE DONNA
67107	66/09/26		CARB	ANTIGUA	HU	0	0	0	0	HURRICANE INEZ
84030	83/11	84/04/13	CARB	ANTIGUA	DR	0	75,000	0	0	EXTENSIVE DAMAGE TO AGRICULTURAL SECTOR; POTENTIAL THREAT TO HEALTH & ECONOMY
*Totals						4	75,000	0	1,000	4 record(s).

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DISASTER HISTORY REPORT
COUNTRY: ARGENTINA

DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
44101	44/01/15		SA	ARGENTINA	EQ	5,000	0	0	0	SAN JUAN
66027	66/02/28	66/02	SA	ARGENTINA	FL	62	120,000	120,000	30,000	N.W., PARANA & PARAGUAY RIVERS
66122	65/08/16		SA	ARGENTINA	LS	45	0	0	0	MENDOZA, LAS CUEVAS
68008	67/10/10	67/10/17	SA	ARGENTINA	FL	56	142,000	70,000	3,000	BUENOS AIRES SUBURBS
70113	70/01/04		SA	ARGENTINA	FL	36	0	0	25,000	MENDOZA
72102	72/01/04		SA	ARGENTINA	HW	100	0	0	0	BUENOS AIRES
73108	73/01/01		SA	ARGENTINA	ST	60	0	0	0	TORNADO; SAN JUSTO; 300 INJ.
74105	74/02		SA	ARGENTINA	ST	100	100,000	0	0	SANTIAGO DEL ESTERO
75109	75/03/13		SA	ARGENTINA	ST	20	0	0	0	RAINSTORM; NEQUEN PROVINCE
77103	77/01		SA	ARGENTINA	FL	0	2,500	0	0	PARANA RIVER; N.E., CENTRAL
78101	78/02/26		SA	ARGENTINA	AC	53	100	0	0	TRUCK-TRAIN COLLISION; SANTA FE; 100 INJ.
78102	77/11/23		SA	ARGENTINA	EQ	70	0	0	0	SAN JUAN PROVINCE(W); 100 INJ.
78103	78/01		SA	ARGENTINA	FL	0	1,600	0	0	CENTRAL, NORTHERN
79102	79/05		SA	ARGENTINA	FL	0	20,000	0	0	FORMOSA & MISIONES
79103	78/10/30		SA	ARGENTINA	ST	5	0	0	0	CORDOBA; 100 INJ.
80103	80/03/15		SA	ARGENTINA	FL	10	4,000	0	0	NORTHWESTERN
80104	80/05		SA	ARGENTINA	FL	31	36,000	0	0	BUENOS AIRES PROV.
81157	81/03/08		SA	ARGENTINA	AC	45	120	0	0	TRAIN DERAILMENT; CORONEL BRANDSEN; 120 INJ.
83031	83/05	83/06/07	SA	ARGENTINA	FL	0	5,580,000	250,000	1,000,000	NORTHEAST ARGENTINA
84134	84/01		SA	ARGENTINA	FL	30	12,000	0	0	HEAVY RAINS; NE./NW. PROVS.; 10 KILLED, 14 INJ. IN LANDSLIDE IN MARCH
85019	85/01/26	85/01/31	SA	ARGENTINA	EQ	6	45,000	45,000	0	MENDOZA PROV.; 238 INJ.
85160	85/04/26		SA	ARGENTINA	FI	79	247	0	0	BUENOS AIRES; PSYCHIATRIC HOSPITAL FIRE; 247 INJ.
85163	85/05/30		SA	ARGENTINA	ST	15	100,000	0	0	BUENOS AIRES; HEAVY RAINFALL; 100,000 EVACUATED
86005	85/10	85/11/19	SA	ARGENTINA	FL	12	150,000	56,000	1,300,000	BUENOS AIRES PROV.; OVER 6 MILLION HA OF FARMLAND UNDER WATER; DAMAGE FIGURE FOR AGRICULTURE ONLY
86141	86/03		SA	ARGENTINA	FL	3	144,000	60,000	0	NORTHERN STATES; HEAVY AND CONTINUOUS RAINS; SEVERE CROP AND LIVESTOCK LOSSES; AT LEAST 60,000 HOMELESS
87009	87/01	87/01/30	SA	ARGENTINA	FI	0	152,000	750	100,000	SOUTHERN PROVS. OF CHUBUT, RIO NEGRO, AND NEUQUEN; FIRES THROUGH MID-MARCH DESTROYED THOUSANDS OF HA OF TIMBER; 2 INJ.
87019	86/12	87/02/23	SA	ARGENTINA	ST	1	1,000	0	0	LA RIOJA PROV.; TORNADOES; CONSIDERABLE DAMAGE TO HOMES, PROPERTY AND LIVESTOCK
87138	87/04		SA	ARGENTINA	FL	0	12,000	0	0	NORTHWEST BUENOS AIRES PROV.; 4 MILLION HECTARES CULTIVATED LAND UNDER WATER; SOME CITIES NEARLY COVERED; 12,000 EVACUATED
88023	88/03/10	88/03/29	SA	ARGENTINA	FL	25	4,600,000	0	490,000	BUENOS AIRES PROV.; THREE WEEKS OF HEAVY RAIN CAUSED FLOODING THAT DAMAGED 200,000 HOMES AND DEVASTATED CROPS
89044	89/05	89/06/30	SA	ARGENTINA	EM	15	1,500,000	0	0	CORDOBA, SANTA FE, BUENOS AIRES; HIGH INFLATION REDUCED BUYING POWER OF ARGENTINES & LED TO RIOTING & LOOTING; 100 INJ.
91058	91/08/08	91/08/19	SA	ARGENTINA	VO	0	62,000	1,200	0	MT. HUDSON/S. CHILE; HVY. ASH FALLOUT IN SANTA CRUZ, ARGENTINA; EXTENSIVE DAMAGE TO LIVESTOCK & PASTURES IN BOTH COUNTRIES; AFFECTED IS NO. WITHIN 180 KM OF MT.
92110	91/12		SA	ARGENTINA	FL	34	5,000	0	0	CORDOBA PROV.; LATE DEC.; HEAVY RAINS, FLOODING, & AVALANCHE DESTROYED SOME 450 HOMES & DAMAGED INFRASTRUCTURE & CROPS; 11 MISSING

*Totals

5,913 12,789,567 602,950 2,948,000 32 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
45101	44/12/18		ASIA	ASIA	TY	800	0	0	0	SE ASIA TYPHOON; EAST ASIA/S. CHINA SEA
55105	55		ASIA	ASIA	FL	1,700	0	0	63,000	SOUTH ASIA/E. PAK. & INDIA
*Totals						2,500	0	0	63,000	2 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
67040	67/02/07	67/02	PAC	AUSTRALIA	FI	61	3,000	3,000	20,000	BRUSHFIRES; HOBART (TASMANIA); 100 INJ.
69022	68/10/14	69/01/29	PAC	AUSTRALIA	EQ	0	3,874	400	2,600	PERTH & MECKERING; 16 INJ.
69028	68/11	69/04/03	PAC	AUSTRALIA	FI	12	1,000	800	1,000	BUSH FIRE; NEW SOUTH WALES
71105	71/02/09		PAC	AUSTRALIA	FL	27	0	0	20,000	SOUTH WALES, QUEENSLAND, VICT.
74012	73/12	74/01/30	PAC	AUSTRALIA	FL	12	11,000	1,000	71,000	'VERA' FLOODS; QUEENSLAND, NEW S. WALES
75017	74/12/25	74/12/26	PAC	AUSTRALIA	CY	65	45,000	0	800,000	CYCLONE 'TRACY'; DARWIN; 640 INJ.
77104	76/10		PAC	AUSTRALIA	FL	0	10,000	0	0	QUEANREYAN (NSW)
77105	77/01/19		PAC	AUSTRALIA	AC	80	91	0	0	TRAIN CRASH; SYDNEY; 91 INJ.
78104	78/04		PAC	AUSTRALIA	CY	5	100	0	1,000,000	STORM/BUSHFIRES; WESTERN
82172	82		PAC	AUSTRALIA	DR	0	0	0	6,000,000	3 STATES
83017	83/02/16	83/02/18	PAC	AUSTRALIA	FI	69	11,000	11,000	400,000	BUSH FIRE; S. AUSTRALIA/VICTORIA
85121	84/11/09		PAC	AUSTRALIA	FL	15	0	0	0	SYDNEY AREA; FLASH FLOODS; 21 MISSING; SEVERAL MILLION DOLLARS DAMAGE
85135	85/01		PAC	AUSTRALIA	FI	5	0	0	15,000	SOUTHEASTERN AUSTRALIA; BUSHFIRES; 100 INJ.; HEAVY PROPERTY & LIVESTOCK LOSSES
86133	86/02/01		PAC	AUSTRALIA	CY	1	0	0	70,000	NORTH QUEENSLAND; CYCLONE WINIFRED; HUNDREDS HOMELESS; MANY INJ.
67126	67		PAC	AUSTRALIA	DR	600	0	0	0	SOUTHEAST
90117	89/12/28		PAC	AUSTRALIA	EQ	12	0	0	1,200,000	SE AUSTRALIA/NEWCASTLE; SERIOUS DAMAGE TO HOMES, COMMERCIAL AND PUBLIC BLDGS; 165 INJ.; THOUSANDS AFFECTED
90138	90/04/13		PAC	AUSTRALIA	FL	6	6,000	0	0	E. AUSTRALIA, FROM S. QUEENSLAND TO CENT. NEW SOUTH WALES; TERRENTIAL RAINS BROUGHT WORST FLOODING IN MANY YEARS; MAJOR LOSSES OF SHEEP AND OTHER LIVESTOCK
90120	90/01/03		PAC	AUSTRALIA	FI	0	0	0	0	NEW S. WALES, N. VICTORIA; BRUSH FIRES CONSUMED 50,000 HA; TENS OF THOUSANDS OF SHEEP AND OTHER LIVESTOCK KILLED
91120	90/12/26		PAC	AUSTRALIA	CY	0	0	0	30,000	QUEENSLAND; CYCLONE JOY LASHED NORTH COAST; EXTENSIVE DAMAGE TO BANANA CROPS
*Totals						970	91,065	16,200	9,629,600	19 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
54106	54/01/12		EUR	AUSTRIA	LS	200	380	0	0	AVALANCHE; BLONS, LANGEN VALLEY
54107	54/01/11		EUR	AUSTRIA	LS	10	0	0	0	AVALANCHE; DALAAS
75114	75/04		EUR	AUSTRIA	LS	15	0	0	0	ALPS
*Totals						225	380	0	0	3 record(s).

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DISMO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	KS DAMAGE	COMMENTS
64029	64/02/18	64/08/01	EUR	AZORES	EQ	0	1,000	1,000	0	SAO JORGE IS.
80011	80/01/01	80/01/01	EUR	AZORES	EQ	69	21,300	21,300	0	3 ISLANDS; 600 INJ.
89135	89/02/08		EUR	AZORES	AC	144	0	0	0	PLANE CRASHED INTO PICO ALTO MT. AS IT PREPARED FOR STOPOVER ON THE PORTUGUESE-HELD ISLAND
*Totals						213	22,300	22,300	0	3 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
27106	26/07/26		CARB	BAHAMAS	HU	0	0	0	0	NASSAU; MOST DEVASTATING IN RECENT YEARS
30104	29/09/26		CARB	BAHAMAS	HU	0	0	0	0	NASSAU; ENORMOUS DAMAGE; MANY LIVES LOST
36105	35/09/29		CARB	BAHAMAS	HU	14	0	0	0	BIMINI
46111	45/09/14		CARB	BAHAMAS	HU	22	0	0	0	
64108	63/10/08		CARB	BAHAMAS	HU	0	0	0	1,500	HURRICANE FLORA
66010	65/09/09	65/09	CARB	BAHAMAS	HU	0	1,200	0	700	HURRICANE BETSY; ELEUTHERA, ABACO & ANDR
66016	65/11/13	65/11/13	CARB	BAHAMAS	AC	90	450	0	0	SHIPWRECK; STIRRUP CAY, BERRY IS.; 50 INJ.
67108	66/10/03		CARB	BAHAMAS	HU	5	0	0	15,500	HURRICANE INEZ; NASSAU/BIMINI; 3 INJ.
85186	85/08		CARB	BAHAMAS	AC	100	0	0	0	AT LEAST 100 HAITIANS FEARED DROWNED AFTER REPORTEDLY BEING THROWN OVERBOARD BY SMUGGLERS
*Totals					231	1,650	0	17,700	9	record(s).

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DISMO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
78105	78/08		NE	BAHRAIN	EP	111	0	0	0	CHOLERA
*Totals										
						111	0	0	0	1 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
05102	04/11		ASIA	BANGLADESH	CY	0	0	0	0	0 CYCLONE; CHITTAGONG
10102	09/12		ASIA	BANGLADESH	CY	0	0	0	0	0 CYCLONE; W. SUNDARBANS
10105	09/10/15		ASIA	BANGLADESH	CY	172	0	0	0	0 BAKERGANJ
11103	11/04		ASIA	BANGLADESH	CY	0	0	0	0	0 STORM; TEKNAF
19102	18		ASIA	BANGLADESH	EP	393,000	0	0	0	0 INFLUENZA; NATIONWIDE
20103	19/09/23		ASIA	BANGLADESH	CY	0	0	0	0	0 BAKERGANJ; ENORMOUS DESTRUCTION
22103	22/04/19		ASIA	BANGLADESH	CY	0	0	0	0	0 TEKNAF
23103	23/05/07		ASIA	BANGLADESH	CY	6	0	25,000	0	0 COX'S BAZAR/CHITTAGONG; MORE SEVERE IN BURMA
26102	26/05/19		ASIA	BANGLADESH	CY	0	0	0	0	0 COX'S BAZAR
37104	37/10/11		ASIA	BANGLADESH	CY	0	0	0	0	0 NOAKHALI; MANY HOUSES DESTROYED
41103	41/05/21		ASIA	BANGLADESH	CY	5,000	0	0	0	0 STORM SURGE; BHOLA/E. MEGHNA ESTUARY
43103	42/10		ASIA	BANGLADESH	CY	0	0	0	0	0 CYCLONE; W. SUNDARBANS
43104	43		ASIA	BANGLADESH	FA	1,900,000	0	0	0	0 NATIONWIDE
48107	47/07		ASIA	BANGLADESH	DR	0	0	0	0	0 DROUGHT
48108	47/10/21		ASIA	BANGLADESH	CY	500	0	0	0	0 CYCLONE; COX'S BAZAR/CHITTAGONG
58105	58/05		ASIA	BANGLADESH	CY	0	0	0	0	0 E. MEGHNA ESTUARY
59109	58/10/20		ASIA	BANGLADESH	CY	500	0	0	0	0
60101	60		ASIA	BANGLADESH	FL	10,000	0	0	0	0
61101	60/10/09		ASIA	BANGLADESH	CY	3,000	0	0	0	0 NOAKHALI AND OFF-SHORE ISLANDS
61105	60/10/30		ASIA	BANGLADESH	CY	5,149	200,000	200,000	0	0 CHITTAGONG AREA AND OFF-SHORE ISLANDS; ESTIMATES OF NUMBER DEAD FROM THIS AND PRECEDING STORM RANGED TO 20,000
61106	61/05/09		ASIA	BANGLADESH	CY	11,000	0	0	11,900	MEGHNA ESTUARY; ACCORDING TO SOME SOURCES, THE DEATH TOLL FROM TWO STORMS IN 5/61 WAS OVER 11,000
61109	61/05/30		ASIA	BANGLADESH	CY	0	0	0	0	0 CHITTAGONG; HIGH WINDS AND STORM SURGE
63102	63/05/28		ASIA	BANGLADESH	CY	11,500	1,000,000	0	46,500	CHITTAGONG; AND NOAKHALI; ESTIMATES OF NUMBER DEAD RANGED TO 22,000
64018	64/04/12	64/04/13	ASIA	BANGLADESH	CY	300	800	0	250	JESSORE DIST.
65001	64/07	64/07/01	ASIA	BANGLADESH	FL	0	1,000,000	1,000,000	5,000	RANGPUR & COMILLA
65041	65/05/11	65/05/11	ASIA	BANGLADESH	CY	36,000	10,000,000	5,000,000	57,700	BARISAL DISTRICT; 600,000 INJ.
66020	65/12/15	65/12/15	ASIA	BANGLADESH	CT	874	60,000	0	0	CHITTAGONG TO TEKNAF
67010	66/06	66/08/01	ASIA	BANGLADESH	FL	39	500,000	500,000	1,000	SYLNET
67021	66/10/01	66/10/01	ASIA	BANGLADESH	CY	850	1,500,000	300,000	22,400	CHITTAGONG, SANDWIP
67116	67/05/02		ASIA	BANGLADESH	CY	50	0	0	0	DACCA; 200 INJ.; POSSIBLY A TORNADO
68123	67/10		ASIA	BANGLADESH	CY	41	0	0	0	S., NEAR COX'S BAZAR
68128	68/04/11		ASIA	BANGLADESH	CY	118	15,093	0	1,500	HABARIPUR, FARIDPUR; 1,045 INJ.
69013	68/07	68/10/01	ASIA	BANGLADESH	FL	221	14,910,892	878,724	199,400	2 FLOODS: NATIONWIDE (07/00); 5 NORTHERN DISTRICTS (10/00). TOTAL 100,000 INJ.
69029	69/04/14	69/04/29	ASIA	BANGLADESH	CY	849	160,000	23,943	8,329	CYCLONE/TORNADO; DACCA & COMILLA; 15,530 INJ.
70112	70/04/13		ASIA	BANGLADESH	ST	17	110	0	0	0
71005	70/07	70/08/07	ASIA	BANGLADESH	FL	0	10,000,000	1,000,000	25,000	THROUGHOUT
71022	70/11/12	70/11/17	ASIA	BANGLADESH	CY	300,000	3,648,000	0	86,400	KHULNA/CHITTAGONG; ONE OF THE GREATEST NATURAL DISASTERS IN RECORDED HISTORY
71050	71/03/25	71/06/16	ASIA	BANGLADESH	CS	200,000	17,000,000	0	1,400,000	NATIONWIDE
71122	70/10/23		ASIA	BANGLADESH	ST	300	0	0	0	BAY OF BENGAL DISTS.; DEPRESSION; HEAVY DAMAGE TO HOUSES, CROPS, TELECOMMUNICATIONS
71126	71/05/08		ASIA	BANGLADESH	CY	163	0	0	0	COASTAL AREAS
72107	72/04/02		ASIA	BANGLADESH	ST	200	25,000	25,000	0	TORNADO; MYMENSINGH
72110	72/06/25		ASIA	BANGLADESH	FL	50	0	0	0	SYLNET

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73111	73/04/12		ASIA	BANGLADESH	ST	200	25,000	10,000		0 FARIDPUR; 15,000 INJ.
74116	73/12/09		ASIA	BANGLADESH	CY	1,000	0	0		0 SOUTH COAST
75006	74/07	74/08/02	ASIA	BANGLADESH	FL	28,700	36,000,000	2,000,000	579,200	0 MONSOON FLOODS; NATIONWIDE, R. DELTAS
75123	74/10		ASIA	BANGLADESH	DR	0	0	0		0 NORTHWEST
75125	74/11/28		ASIA	BANGLADESH	CY	0	0	0		0 COASTAL AREAS AND OFF-SHORE ISLANDS; STORM SURGE; CONSIDERABLE DAMAGE AND LOSS OF LIFE
76116	76/06/15		ASIA	BANGLADESH	FL	168	4,000,000	0		0 FLOODS-LANDSLIDES; EAST
76123	76/04/10		ASIA	BANGLADESH	ST	19	0	0		0 TORNADO; FARIDPUR DISTRICT; 200 INJ.
77106	77		ASIA	BANGLADESH	EP	0	10,461	0		0 CHOLERA
77107	77/09		ASIA	BANGLADESH	EP	260	0	0		0 CHOLERA; WAKE OF FLOODS
77108	77/04/01		ASIA	BANGLADESH	ST	600	10,000	0		0 3 STORMS; 5 DISTRICTS; 10,000 INJ.
77109	77/04/24		ASIA	BANGLADESH	ST	13	0	0		0 MYMENSINGH DISTRICT; 100 INJ.
77110	77/09		ASIA	BANGLADESH	FL	5	200,000	200,000		0 BRAHMAPUTRA VALLEY
78021	78/04	78/06/05	ASIA	BANGLADESH	DP	6,150	213,879	0		0 MUSLIMS FROM BURMA; CHITTAGONG DISTRICTS
78106	77/10/06		ASIA	BANGLADESH	ST	21	0	0		0 TORNADO; 500 INJ.
78107	77/10/13		ASIA	BANGLADESH	FL	8	13,650	0		0
78108	78/04/09		ASIA	BANGLADESH	ST	1,000	0	0		0 BAY OF BENGAL
78109	78/05		ASIA	BANGLADESH	EP	129	0	0		0 CHOLERA
78110	78/05/05		ASIA	BANGLADESH	ST	30	0	0		0 JESSORE; 100 INJ.
78111	78/08		ASIA	BANGLADESH	FL	17	400,000	0		0 GANGES RIVER; WESTERN
79104	79/01/26		ASIA	BANGLADESH	AC	70	182	0		0 TRAIN DERAILMENT; 182 INJ.
79105	79/05/02		ASIA	BANGLADESH	CY	3	0	0		0 EASTERN; 150 INJ.
79106	79/08/17		ASIA	BANGLADESH	CY	50	0	0		0 S. COAST
79170	79/11		ASIA	BANGLADESH	AC	200	0	0		0 NEAR KHULNA; CARGO SHIP COLLIDED WITH CROWDED RIVER LAUNCH
80105	80/04		ASIA	BANGLADESH	CY	11	1,000	1,000		0 CYCLONE, STORMS; WIDESPREAD
80106	80/08		ASIA	BANGLADESH	FL	655	10,000,000	0	150,000	0 MONSOON FLOODS; NORTHWESTERN
81125	81/04		ASIA	BANGLADESH	ST	70	12,000	0		0 TORNADO; NOAKHALI DISTRICT; 12,000 INJ.
82101	81/12/11		ASIA	BANGLADESH	CY	12	0	0		0
82174	82/09/07		ASIA	BANGLADESH	FL	0	283,000	25,000		0 MONSOON RAINS; RAJSHARI/KUSHTIA
83120	82/09		ASIA	BANGLADESH	EP	2,696	173,460	0		0 CHOLERA/DYSENTERY; NORTH/EAST/SOUTH
83123	82/12/26		ASIA	BANGLADESH	AC	45	0	0		0 BUS ACCIDENT; BRAHMANBARI; 80 INJ.
83133	83		ASIA	BANGLADESH	DR	0	0	0		0
83140	83/03/21		ASIA	BANGLADESH	CY	6	0	0		0 SOUTH; 150 INJ.
83149	83/04/26		ASIA	BANGLADESH	ST	12	0	0		0 TORNADO; KULNA; 200 INJ.
83151	83/04		ASIA	BANGLADESH	FL	78	60,000	60,000		0 HEAVY RAINS; CENTRAL/EASTERN
83174	83/07		ASIA	BANGLADESH	FL	12	4,000,000	100,000		0 12 DISTRICTS
83181	83/09		ASIA	BANGLADESH	FL	114	3,000,000	0		0 CHITTAGONG
84110	83/10/15		ASIA	BANGLADESH	CY	600	5,000	5,000		0 CHOLERA EPIDEMIC
84112	83/11		ASIA	BANGLADESH	EP	500	0	0		0 CHITTAGONG
84117	83/11/13		ASIA	BANGLADESH	CY	67	0	0		0
84125	83/12/21		ASIA	BANGLADESH	AC	15	200	0		0 TRAIN COLLISION; NEAR MYMENSINGH; 200 INJ.
84147	84/04		ASIA	BANGLADESH	EP	950	0	0		0 DYSENTERY & OTHER INTESTINAL DISEASES
84149	84/04/17		ASIA	BANGLADESH	AC	150	0	0		0 BURIGANGAR; BOAT COLLISION
84154	84/05		ASIA	BANGLADESH	FL	1,200	30,000,000	0		0 FOUR MAJOR FLOODS; 15 MIL. ACRES FLOODED; 5 MIL. HOUSES DAMAGED; 71,400 HEAD OF CATTLE LOST
85038	85/05/25	85/05/27	ASIA	BANGLADESH	CY	10,000	1,300,000	510,000		0 STORM SURGE; COASTAL & OFFSHORE AREA FROM PATUAKHALI TO CHITTAGONG; EST. TO 15,000 DEAD; 120,000 CATTLE LOST; ENORMOUS DAMAGE TO HOUSING & CROPS

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85116	84/11		ASIA	BANGLADESH	AC	100	0	0	0	KIRTONKHOLA R. NEAR BARISAL; BOAT CAPSIZED
85150	85/03		ASIA	BANGLADESH	EP	400	0	0	0	INTESTINAL DISEASES EPIDEMIC
85154	85/03/23		ASIA	BANGLADESH	AC	300	0	0	0	NEAR DHAKA; TWO FERRY BOATS CAPSIZED DURING STORM
85155	85/03/28		ASIA	BANGLADESH	ST	50	18,000	0	0	PABNA DIST.; CYCLONIC STORM/STRONG WINDS/HAIL; THOUSANDS INJ.; 90% OF HOUSES DESTROYED IN SIX VILLAGES
85174	85/07		ASIA	BANGLADESH	FL	27	0	0	0	NORTHWEST/RANGPUR DIST.; HEAVY RAINS; SOME 100,000 ACRES FLOODED AND 10,000 DWELLINGS DAMAGED; AT LEAST 27 DEATHS BY AUGUST
85202	85/09/10		ASIA	BANGLADESH	AC	100	0	0	0	SOME 100 BANGLADESH BOAT CREW MEN FEARED DROWNED AFTER REPORTEDLY BEING THROWN OVERBOARD BY THAI FISHERMEN
86108	85/10/05		ASIA	BANGLADESH	AC	100	0	0	0	KARNAPHULI R.; FERRY SANK; 100 FEARED DEAD
86111	85/10/16		ASIA	BANGLADESH	ST	71	0	0	0	DHAKA UNIV. DORM COLLAPSED ON 500 STUDENTS; ESTIMATES UP TO 100 DEAD & 300 INJ.; THOUSANDS EVACUATED FROM OFFSHORE ISLANDS & COASTAL DISTS.
86116	85/11		ASIA	BANGLADESH	EP	500	0	0	0	DIARRHEAL ILLNESS
86136	86/02/16		ASIA	BANGLADESH	AC	200	0	0	0	KHULNA; MOTOR LAUNCH COLLIDED WITH ANOTHER AND SANK
86151	86/04/04		ASIA	BANGLADESH	ST	100	0	0	0	MYMENSINGH, BRAHMANBARIA, & METROKONA; HAILSTONES DAMAGED HUNDREDS OF MUD HOMES; 3,000 INJ.
86154	86/04/20		ASIA	BANGLADESH	AC	150	0	0	0	NEAR MUNSHIGANJ; DOUBLE-DECKER FERRY WITH 1,000 PEOPLE ON BOARD CAPSIZED IN STORM; 250 MISSING
86155	86/04/20		ASIA	BANGLADESH	FI	32	20,000	20,000	0	NEAR DHAKA; REFUGEE CAMP FOR PAKISTANIS AWAITING REPATRIATION
86161	86/05/18		ASIA	BANGLADESH	AC	600	0	0	0	MEGHNA R. IN BARISAL DIST.; FERRY WITH 1,500 PEOPLE ON BOARD CAPSIZED IN STORM
86182	86/08		ASIA	BANGLADESH	EP	165	52,000	0	0	NORTHEASTERN REGIONS; WATER-BORNE DISEASES
86185	86/08/02		ASIA	BANGLADESH	FL	4	100,000	0	0	RAJSHAHI DIST.; MONSOON RAINS
86201	86/09/26		ASIA	BANGLADESH	ST	40	2,600,000	100,000	0	5 SOUTHWEST DISTS.; TROPICAL STORM; (UNDRO REPORTED 3.4 MILLION AFFECTED)
87047	87/07/22	87/08/18	ASIA	BANGLADESH	FL	2,055	29,700,000	0	330,000	50 OF COUNTRY'S 68 DISTRICTS; HEAVY RAINS CAUSED FLOODING ALONG MOST RIVER BASINS; SEVERE DAMAGE TO CROPS, PROPERTY, AND INFRASTRUCTURE; 34,162 CATTLE KILLED
87108	86/11/09		ASIA	BANGLADESH	CY	25	0	0	0	SOUTHWEST BANGLADESH; LOCALIZED FLOODING; 100 INJ.
87153	87/06/04		ASIA	BANGLADESH	CY	12	0	0	0	COASTAL AREAS; CYCLONIC DEPRESSION AND STORM SURGE; 12 FEARED DEAD IN BOAT CAPSIZE
88114	87/10/26		ASIA	BANGLADESH	AC	110	0	0	0	DOUBLE-DECKER FERRY CARRYING 450 PASSENGERS SANK IN GANGES RIVER
88118	87/11		ASIA	BANGLADESH	EP	100	1,000	0	0	DHAMRAI; DIARRHEA AND OTHER EPIDEMICS
88127	87/11/28		ASIA	BANGLADESH	AC	100	0	0	0	OVERCROWDED FERRY CAPSIZED OFF COAST OF BANGLADESH
88131	87/12		ASIA	BANGLADESH	EP	100	0	0	0	CHITTAGONG/COX'S BAZAR; EPIDEMIC OF DISEASE CAUSING RENAL FAILURE; HUNDREDS AFFECTED
88151	88/01/04		ASIA	BANGLADESH	AC	11	0	0	0	JUMNA R.; FERRY AND BARGE COLLISION; 150 MISSING AND FEARED DROWNED
88159	88/02/06		ASIA	BANGLADESH	EQ	2	0	0	0	SYHLET; QUAKE JOLTED MUCH OF COUNTRY; OVER 100 INJ.
88193	88/06/13		ASIA	BANGLADESH	AC	100	0	0	0	CHITTAGONG/MARAYNGANJ/PABNA DISTS.; FERRY AND BOAT SINKINGS IN FLOOD-SWOLLEN CANALS
88194	88/06/13		ASIA	BANGLADESH	ST	5	5,000	5,000	0	KUSHIA DIST.; POWERFUL WINDS FLATTENED 2,000 HOMES, UPROOTED TREES & UTILITY POLES; 200 INJ.
88049	88/08	88/09/01	ASIA	BANGLADESH	FL	2,379	45,000,000	28,000,000	2,137,000	53 OF 64 DISTS., INCLUDING DHAKA; WORST FLOODS IN CENTURY CAUSED WIDESPREAD DAMAGE TO HOMES, CROPS, INFRASTRUCTURE; GOVT. FIG. FOR RECOVERY COSTS

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
89108	88/10/19		ASIA	BANGLADESH	CY	31	0	0	0	PATUAKHALI, COXS BAZAR; CYCLONIC STORM CAPSIZED FISHING TRAWLERS; 1,200 FISHERMEN MISSING
89111	88/10/26		ASIA	BANGLADESH	AC	200	0	0	0	SOUTHERN BANGLADESH; OVERCROWDED FERRY SANK IN ESTUARY OF MEGHNA R.; AT LEAST 200 FEARED DROWNED
89116	88/11/29		ASIA	BANGLADESH	CY	1,000	8,568,860	2,000,000	0	HIGH WINDS & RAINS LASHED COASTAL DISTS.; STORM SURGE INUNDATED OUTLYING ISLANDS; DAMAGE TO HOUSES, POWER/PHONE LINES, FISHING CRAFT, & AGRIC.; THOUSANDS MISSING
89122	88/12/27		ASIA	BANGLADESH	AC	11	0	0	0	MUNSHIGANJ; RIVER FERRY RAMMED BY CARGO SHIP SANK IN DHALESWARI; 250 MISSING
89037	89/04/26	89/05/01	ASIA	BANGLADESH	ST	800	100,000	100,000	0	MANIKGANJ, DHAKA, & TANGAIL DISTS.; TORNADOES; HOUSES FLATTENED; CROPS & PROPERTY DAMAGED; SMALL BOATS CAPSIZED; 2,000 INJ.
89146	89/04		ASIA	BANGLADESH	DR	0	5,000,000	0	0	NORTHWEST; UNUSUALLY LOW RAINFALL LEFT LARGE POPULATION WITHOUT ADEQUATE FOOD AND PREVENTED PLANTING
89127	89/01/15		ASIA	BANGLADESH	AC	135	0	0	0	MAIZDI KHAN; EXPRESS TRAIN CARRYING MUSLIM PILGRIMS TO FESTIVAL COLLIDED WITH MAIL TRAIN; 1,000 INJ.
89167	89/05/26		ASIA	BANGLADESH	CY	15	0	0	0	MANIKGANJ, TANGAIL; HUNDREDS OF HUTS TORN DOWN BY WINDS; 2,000 INJ.
89182	89/08		ASIA	BANGLADESH	FL	180	200,000	0	0	10 DISTS. IN NORTHEAST; MONSOON RAINS TRIGGERED FLOODS; SEVERAL DEATHS IN BOATING ACCIDENTS
90113	89/12		ASIA	BANGLADESH	CW	100	0	0	0	N. BANGLADESH; RARE COLD WAVE KILLED AT LEAST 100, MANY OF THEM HOMELESS
89125	89/01		ASIA	BANGLADESH	CW	70	0	0	0	COLDEST WEATHER IN 20 YEARS TOOK AT LEAST 70 LIVES
89140	89/03/03		ASIA	BANGLADESH	AC	35	0	0	0	SOUTHERN BANGLADESH; FERRY CAPSIZED; AT LEAST 35 KILLED AND 70 MISSING
90122	90/01/14		ASIA	BANGLADESH	AC	100	0	0	0	MUSHIGANJ/DHALESWARI R.; FERRY CAPSIZED
90132	90/03		ASIA	BANGLADESH	FL	166	10,000	0	0	NORTHEASTERN BANGLADESH; PRE-MONSOON FLOODS MARONED 10,000 PEOPLE AND INUNDATED CROPS; 1,600 INJ.
90134	90/04		ASIA	BANGLADESH	ST	4	0	0	0	SOUTHEAST; TORNADO AND HAIL FLATTENED HOUSES AND DESTROYED CROPS; 200 INJ.
90156	90/07		ASIA	BANGLADESH	FL	65	2,000,000	0	0	13 OF COUNTRY'S 54 DISTS. AFFECTED AS MAJOR RIVERS BURST THEIR BANKS IN MONSOON FLOODING
91104	90/10/08		ASIA	BANGLADESH	CY	0	0	0	0	CHITTAGONG & OFFSHORE ISLANDS; UP TO 5,000 FISHERMEN MISSING & THOUSANDS HOMELESS IN STORM SURGES
91121	90/12/27		ASIA	BANGLADESH	FI	55	0	0	0	DHAKA; FIRE IN GARMENT FACTORY; 100 INJ.
91038	91/04/30	91/04/30	ASIA	BANGLADESH	CY	138,866	13,400,000	0	1,780,000	CHITTAGONG, COX'S BAZAR, & OFFSHORE ISLANDS; STRONG WINDS & STORM SURGE OF OVER 6M (20 FT.) CAUSED MASSIVE LOSS OF LIFE & DESTRUCTION; 138,849 INJ.
91158	91/05/07		ASIA	BANGLADESH	ST	121	0	0	0	GHORASAL, TUNGI, SIRAJGANJ; SERIES OF TORNADOES; HUNDREDS INJ.
91164	91/06/02		ASIA	BANGLADESH	CY	200	0	0	0	STORM-DRIVEN WAVES BATTERED COAST; 200 MISSING & BELIEVED DEAD WHEN 20 FISHING VESSELS SANK IN MEGHNA R.; ONE OF SERIES OF STORMS AFTER APRIL CYCLONE DISASTER
91154	91/05		ASIA	BANGLADESH	FL	200	1,200,000	0	0	SYLHET; SEVERE FLOODING FROM CONTINUOUS RAINS; ALSO AFFECTED INDIA
91192	91/09		ASIA	BANGLADESH	FL	1,262	1,000,000	0	0	RANGPUR & OTHER DISTS. IN N.W.; DEATHS FROM DIARRHEA; 16,000 HOMES DESTROYED, AS WELL AS ROADS, BRIDGES, & STANDING CROPS

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91150	91/04/10		ASIA	BANGLADESH	ST	60	0	0	0	SRIPUR; TORNADO CAUSED ROOF OF TEXTILE MILL TO COLLAPSE ON WORKERS; 100 TRAPPED
*Totals										3,087,349 258,702,587 42,088,667 6,841,579 139 record(s).

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DISMO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	KS DAMAGE	COMMENTS
56110	55/09/22		CARB	BARBADOS	HU	57	0	0	0	HURRICANE JANET
71014	70/10/02	70/10	CARB	BARBADOS	FL	3	200	200	500	ENTIRE ISLAND; 10 INJ.
90147	90/05/24		CARB	BARBADOS	FI	0	0	0	15,000	BRIDGETOWN; BLAZE DESTROYED CITY BLOCK AND SEVERAL BUSINESS ESTABLISHMENTS; DAMAGE FIG. TENTATIVE
*Totals						60	200	200	15,500	3 record(s).

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DISMO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
31107	30/12/02		EUR	BELGIUM	ST	60	0	0	0	FOG; MEUSE VALLEY
67189	67/05/22		EUR	BELGIUM	FI	322	0	0	20,000	BRUSSELS
84116	83/11/08		EUR	BELGIUM	EQ	2	1,000	0	50,000	LIEGE
87133	87/03/06		EUR	BELGIUM	AC	182	0	0	0	ZEEBRUGGE; BRITISH FERRY, HERALD OF FREE ENTERPRISE, CAPSIZED; CONFIRMED DEAD AS OF 4/27
*Totals					566	1,000	0	70,000	4 record(s).	

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
32105	31/09/10		CA	BELIZE	HU	1,500	0	0	7,500	HURRICANE; BELIZE CITY
56111	55/09/28		CA	BELIZE	HU	16	0	0	5,000	HURRICANE JANET; COROZAL AREA
62108	61/10/31		CA	BELIZE	HU	275	0	0	60,000	BELIZE & OTHER TOWNS
75013	74/09/02	74/09/20	CA	BELIZE	HU	0	70,000	0	4,000	HURRICANES CARMEN & FIFI; COAST, SOUTHERN
78031	78/09/18	78/09/21	CA	BELIZE	HU	5	6,000	0	6,000	HURRICANE Greta; S. & C. COAST
80008	79/12	79/12/13	CA	BELIZE	FL	0	17,000	0	0	TORRENTIAL RAINS; BELIZE & SIBUN R.
82019	82/05/17	82/05/19	CA	BELIZE	FI	0	273	0	0	BELIZE CITY
*Totals						1,796	93,273	0	82,500	7 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
66024	66/01	66/01/01	AFR	BENIN	CS	0	2,000	0	0	DAHOMEY CIVIL STRIFE; DAHOMEY-NIGER BORDER
71009	70/09	70/09/01	AFR	BENIN	FL	0	0	0	200	ATACORA REGION
72013	72	72/01/01	AFR	BENIN	DR	0	115,000	0	0	SAHEL-DAHOMEY; ENTIRE COUNTRY
76019	76/03	76/03/22	AFR	BENIN	EP	1	7	0	0	POLIO
78018	78/04/10	78/04/28	AFR	BENIN	FI	2	4,000	3,000	0	AGUEGUES (PORTO NOVO); 200 INJ.
82153	82/06/03		AFR	BENIN	FL	0	500,000	0	0	HEAVY RAINS; 3 COASTAL PROVINCES
83011	83/01	83/01/28	AFR	BENIN	EX	10	250,000	0	0	FIGURE FOR NO. KILLED REPRESENTS TOTAL FOR WEST AFRICA EXPelled PERSONS DISASTER (BENIN, TOGO, NIGER, GHANA)
84132	84		AFR	BENIN	FI	0	0	0	0	BUSH FIRES CAUSED BY CONTINUING DROUGHT BURNED 80% OF NORTHERN AREAS
85035	85/05/03	85/05/14	AFR	BENIN	EX	3	350,000	0	0	SEVERAL THOUSAND PEOPLE EXPelled FROM NIGERIA CROSSED BORDER EN ROUTE TO HOME COUNTRIES (BENIN, TOGO, GHANA); 3-7 DEATHS
86105	85/10		AFR	BENIN	FL	61	375,000	0	4,800	MONO, ATLANTIQUE, OUEME, & ZOU PROVS.
87024	87/01	87/03/20	AFR	BENIN	EP	24	56	0	0	ATACORA, BORGOU, AND ZOU PROVS.; BACTERIAL MENINGITIS OUTBREAK
88019	87/12/22	88/03/21	AFR	BENIN	EP	41	347	0	0	ATACORA PROV., ESPECIALLY TANGUIETA, COBLY AND MATERI DISTS.; MENINGITIS; AT LEAST 347 CASES
88059	88/09	88/09/16	AFR	BENIN	FL	0	68,000	16,000	0	BORGOU, ZOU, & ATLANTIQUE PROVS.; UNUSUALLY HEAVY RAINFALL CAUSED FLOODING IN NIGER, ZOU, & OUEME RIVERS; AT LEAST 30,000 HA OF CROPS & 25,000 MT OF GRAIN LOST
89031	89/02	89/03/21	AFR	BENIN	EP	132	1,402	0	0	ATACORA & BORGOU; MENINGITIS; AT LEAST 1,402 CASES
91053	91/07	91/07/17	AFR	BENIN	FL	0	0	0	0	ZOU & L'ATLANTIQUE DEPTS., INCLUDING COTONOU; HEAVY RAINFALL CAUSED SEVERE FLOODING; SOME 10,000 HA UNDER WATER
*Totals					274	1,665,812	19,000	5,000	15	record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
49107	48/10/12		CARB	BERMUDA	HU	0	0	0	0	HEAVY DAMAGE
86129	86/01		CARB	BERMUDA	ST	0	0	0	1,500	FIVE SOUTHEAST PARISHES; TORNADOES
87053	87/09/25	87/09/26	CARB	BERMUDA	HU	0	0	0	0	HURRICANE EMILY; EXTENSIVE DAMAGE TO HOMES AND OTHER BUILDINGS; 40 INJ.
						0	0	0	1,500	3 record(s).
*Totals										

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DISMO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
65021	64/11/04	64/11/06	SA	BOLIVIA	CS	0	160	0	0	LA PAZ; 150 INJ.
66022	65/12/22	65/12/25	SA	BOLIVIA	FL	40	500	0	100	FLASH FLOODS; CANGALLI, TIPUANI R.
66034	66/02	66/03/01	SA	BOLIVIA	FL	0	5,500	5,500	500	BENI, MAMORE & IBARE RIVERS
67007	66/06/29	66/07/01	SA	BOLIVIA	FL	14	600	600	118	2 FLOODS: PUERTO GRETER (66/06/29); BERMEJO (67/03/12). 1 [HAIL]STORM: VICCHOCAS, TOTORA (66/12/09).
68027	68/02/11	68/02/24	SA	BOLIVIA	FL	24	20,000	6,000	3,000	C., RIO GRANDE VALLEY; 200 INJ.
69036	69/02	69/06/02	SA	BOLIVIA	EP	16	24	0	0	HEMORRHAGIC FEVER; MAGDALENA, BENI REG.
70041	69/11	70/03/03	SA	BOLIVIA	EP	2	53	0	0	POLIO; COCHABAMBA & SUCRE
72007	71/08/19	71/08/25	SA	BOLIVIA	CS	200	700	0	0	COUP; MAJOR CITIES; 700 INJ.
74013	74/02	74/02/08	SA	BOLIVIA	FL	31	18,000	18,000	10,500	BENI, LA PAZ, ORURO
77003	76/10/13	76/10/14	SA	BOLIVIA	AC	112	110	0	2,200	PLANE CRASH; SANTA CRUZ; 110 INJ.
77111	77	SA	BOLIVIA	DR	0	0	0	0	0	POTOSI DEPT.
77112	77/01/03	SA	BOLIVIA	FL	10	70,000	20,000	0	10,000	SANTA CRUZ DEPT.
78112	78/02	SA	BOLIVIA	FL	0	63,000	0	0	0	4 DEPTS.
79015	78/12	79/01/31	SA	BOLIVIA	FL	40	100,000	15,000	0	COUNTRYWIDE
80020	80	80/05/15	SA	BOLIVIA	FL	0	15,000	0	0	BENI DEPT.
82016	82/03	82/04/08	SA	BOLIVIA	FL	0	30,000	0	400,000	BENI/SANTA CRUZ DEPTS.
83021	83/03/17	83/03/24	SA	BOLIVIA	FL	250	50,000	0	48,400	HEAVY RAINS/FLASH FLOOD; SANTA CRUZ CITY/BENI DEPT.
83027	83	83/04/20	SA	BOLIVIA	DR	0	1,583,049	0	417,200	ALTIPLANO
84015	83	83/12/21	SA	BOLIVIA	DR	0	1,500,000	0	500,000	
84135	84/01	SA	BOLIVIA	FL	0	3,000	0	0	0	TORRENTIAL RAINS; LA PAZ/SEVERAL PROVS.
85015	85/01/01	85/01/04	SA	BOLIVIA	AC	29	0	0	0	PLANE CRASH ON ILIMANI MT. NEAR LA PAZ
86009	86/01	86/02/28	SA	BOLIVIA	FL	29	260,000	0	0	DEPARTMENTS OF SANTA CRUZ, LA PAZ & COCHABAMBA, ESP. LAKE TITICACA AREA; WIDESPREAD DAMAGE TO CROPS, DWELLINGS & INFRASTRUCTURE
87126	87/02		SA	BOLIVIA	FL	20	20,000	0	0	COCHABAMBA DEPT.; CHAPARE RIVER; SEVERAL BRIDGES AND 50 KM OF ROADS DESTROYED
89101	88/10		SA	BOLIVIA	DR	0	0	0	48,400	SANTA CRUZ, LA PAZ AND 6 OTHER DISTS.; CHACO AREA HARDEST HIT; PROJECTED DAMAGE FIG. FOR CROP AND LIVESTOCK LOSSES
89040	89/01	89/05/25	SA	BOLIVIA	EP	67	97	0	0	COCHABAMBA; YELLOW FEVER
90033	90	90/04/29	SA	BOLIVIA	DR	0	283,160	0	0	PARTS OF LA PAZ, ORURO, POTOSI, COCHABAMBA, AND TARIJA DEPTS. DECLARED DISASTER AREAS BY GOB; SEVERE HARDSHIP FOR 76,500; POTABLE WATER SHORTAGE

*Totals

884 4,022,953 65,100 1,440,418 26 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
66001	65	65/07/01	AFR	BOTSWANA	DR	0	60,000	0	0	NATIONWIDE, S.W.
68044	68	68/06/01	AFR	BOTSWANA	DR	0	60,000	0	1,000	COUNTRYWIDE
70032	69	70/01/01	AFR	BOTSWANA	DR	0	87,600	0	2,000	COUNTRYWIDE
72018	72/01/19	72/01/29	AFR	BOTSWANA	FL	0	1,000	0	50	ALONG TATI & NTSE. R.
82017	82	82/04/08	AFR	BOTSWANA	DR	0	409,770	0	0	NATIONWIDE
83032	82	83/06/13	AFR	BOTSWANA	DR	0	409,770	0	0	
84032	81	84/04/18	AFR	BOTSWANA	DR	0	1,037,300	0	0	SIGNIFICANT CROP & CATTLE LOSSES
85042	82	85/08/12	AFR	BOTSWANA	DR	0	880,000	0	0	COUNTRYWIDE; FOURTH CONSECUTIVE YEAR OF DROUGHT
86016	82	86/04/30	AFR	BOTSWANA	DR	0	648,000	0	0	COUNTRYWIDE EXCEPT FOR CHOBUE DIST.; FIFTH CONSECUTIVE YEAR OF DROUGHT
86032	86	86/08/15	AFR	BOTSWANA	IN	0	0	0	0	RED AND MIGRATORY LOCUSTS THREAT
87027	82	87/04/09	AFR	BOTSWANA	DR	0	671,000	0	0	SIXTH SUCCESSIVE YEAR OF DROUGHT
88177	88/05		AFR	BOTSWANA	EP	183	14,618	0	3,050	COUNTRYWIDE BUT ESPECIALLY IN NORTHERN AREAS; MALARIA OUTBREAK FOLLOWING FIRST GOOD RAINS IN SEVERAL YEARS
*Totals						183	4,279,058	0	3,050	12 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	KS DAMAGE	COMMENTS
61107	61/12/17		SA	BRAZIL	FI	323	1,100	0	0	NITEROI; 800 INJ.
64010	64/01	64/01/24	SA	BRAZIL	FL	0	100,000	100,000	0	BAHIA STATE
64016	64/04	64/04/01	SA	BRAZIL	FL	0	15,000	15,000	0	2 NORTHEASTERN STATES
65006	64/07/05	64/07	SA	BRAZIL	FL	0	5,000	5,000	500	PARAIBA & RIO GRANDE DO NORTE
65042	65/06	65/06/01	SA	BRAZIL	FL	16	30,000	30,000	7,000	PERNAMBUCO; RECIFE
66011	65/08/16	65/09/01	SA	BRAZIL	FL	6	200,000	40,000	10,000	SOUTH; 2 STATES
66025	66/01/11	66/01/11	SA	BRAZIL	FL	373	51,881	51,881	51,000	RIO & GUANABARA; 1,700 INJ.
66111	66/01/11		SA	BRAZIL	LS	350	4,000,000	0	27	RIO DE JANEIRO
67005	66/05/21	66/06/01	SA	BRAZIL	FL	147	125,500	29,000	9,914	N.E., SALVADOR, RECIFE; 57 INJ.
67041	67/01/23	67/02/01	SA	BRAZIL	FL	785	20,836	20,836	7,800	4 FLOODS; RIO, SAO PAULO, GUANABARA (01/00); RIO, SAO PAULO (01/23); RIO, GUANABARA (02/20); SAO PAULO, CARAGUATABA (03/18). TOTAL 1,257 INJ.
67049	67/03/30	67/04/01	SA	BRAZIL	FL	0	87,000	0	5,000	N.E., 5 STATES
67115	67/03/19		SA	BRAZIL	LS	436	0	0	0	RIO DE JANEIRO
68007	67/09/20	67/09/20	SA	BRAZIL	FL	0	15,000	0	1,000	PORTO ALEGRE
68019	67/12/28	67/12/29	SA	BRAZIL	FL	35	50,000	15,400	1,500	S. & S.W. BAHIA; 50 INJ.
69025	69/03/14	69/03/17	SA	BRAZIL	FL	316	17,700	17,384	5,770	FLASH FLOODS; N.E. BRAZIL; 3,221 INJ.
71001	70/07/21	70/07	SA	BRAZIL	FL	172	104,371	104,371	46,000	RECIFE; S. PERNAMBUCO
71006	70	70/08/07	SA	BRAZIL	DR	0	10,000,000	0	100	NORTHEAST
71045	71/04/26	71/04	SA	BRAZIL	FL	109	11,000	11,000	5,200	SALVADOR; 2,000 INJ.
71109	71/02/26		SA	BRAZIL	FL	130	0	0	0	FLASH FLOODS; RIO DE JANEIRO
73110	73/03/26		SA	BRAZIL	FL	20	0	0	16,000	E. & C., ALONG CARATINGA
74018	74/03	74/04/26	SA	BRAZIL	FL	205	325,000	325,000	121,000	MOST OF COUNTRY
74108	74/05		SA	BRAZIL	LS	91	0	0	0	N.E. (CEARA)
75121	74/10/23		SA	BRAZIL	LS	30	0	0	0	SAO TOME
76004	75/07/18	75/07/25	SA	BRAZIL	FL	118	748,000	80,000	254,900	N.E. AREAS
77113	77		SA	BRAZIL	DR	0	0	0	0	NORTHEAST
77114	77/05		SA	BRAZIL	FL	2	75,000	50,000	0	RECIFE
77115	77/06/17		SA	BRAZIL	ST	10	0	0	0	ARACAJU, SERGipe; 100 INJ.
77116	77/08/09		SA	BRAZIL	FL	0	6,000	6,000	0	RIO GRANDE DO SUL
78113	78		SA	BRAZIL	DR	0	0	0	2,300,000	CENTRAL & SOUTHERN
78114	78/01		SA	BRAZIL	FL	26	1,000	1,000	0	SOUTHEASTERN
79107	79/01		SA	BRAZIL	FL	300	1,500,000	1,500,000	0	EAST-CENTRAL, N.E.
80107	79		SA	BRAZIL	DR	0	5,000,000	0	0	NORTHEASTERN
80108	80/01		SA	BRAZIL	FL	17	1,000	1,000	0	MINAS GERAIS STATE
80109	80/02		SA	BRAZIL	FL	50	270,000	270,000	0	7 NORTH, CENTRAL STATES
80110	80/06/25		SA	BRAZIL	ST	15	0	0	0	TORNADO; TOWN OF IRATI; 48 INJ.
81124	81/04		SA	BRAZIL	FL	30	50,000	50,000	0	HEAVY RAINS; NORTHEASTERN
81153	81/01/06		SA	BRAZIL	AC	230	0	0	0	MARINE ACCIDENT; N. BRAZIL
81162	81/09/19		SA	BRAZIL	AC	300	0	0	0	MARINE ACCIDENT; OBIDOS
82004	81/12/02	81/12/04	SA	BRAZIL	FL	67	2,000	2,000	0	HEAVY RAINS; RIO DE JANEIRO STATE; 300 INJ.
82158	82/06		SA	BRAZIL	ST	33	4,000	4,000	0	GALE WINDS; PARAMA STATE; 300 INJ.
82185	82/06/08		SA	BRAZIL	AC	137	0	0	0	PLANE CRASH; NEAR TORTALEZA
83009	83/01	83/01/06	SA	BRAZIL	FL	68	3,000,000	8,000	12,000	MINAS GERAIS STATE; 300 INJ.
83036	83/05	83/07/13	SA	BRAZIL	FL	75	330,000	0	0	TORRENTIAL RAINS; SOUTHERN BRAZIL
83043	79	83/09/15	SA	BRAZIL	DR	0	20,000,000	0	0	NORTHEAST/SERTAO
84034	84/06	84/06/26	SA	BRAZIL	FL	0	0	0	0	RIO GRANDE DO SUL
84035	84/06	84/08/15	SA	BRAZIL	FL	27	250,000	30,000	1,000,000	SANTA CATARINA; TOTALS FOR NO. KILLED, NO. AFFECTED, AND DAMAGE INCLUDE BOTH BRAZIL FLOODS

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84142	84/02/25		SA	BRAZIL	FI	508	0	0	0	CUBATEO; RUPERTURED GASOLINE PIPELINE LEAKED FUEL
84146	84/04		SA	BRAZIL	FL	30	50,000	50,000	0	RECIFE/SALVADOR; LANDSLIDES
84152	84/05		SA	BRAZIL	EP	300	0	0	0	NORTHEAST BRAZIL; GASTRO-ENTERITIS
84177	84/08/16		SA	BRAZIL	FI	36	0	0	30,000	RIO DE JANEIRO; OIL PLATFORM FIRE; DAMAGE FIG. DOES NOT INCLUDE LOST PRODUCTION
85108	85/10/09		SA	BRAZIL	ST	10	0	0	0	MARAVILHA; TORNADO; HUNDREDS INJ.
85124	85/12		SA	BRAZIL	FL	200	60,000	60,000	0	MINAS GERAIS, ESPIRITO SANTO, RIO DE JANEIRO, & SAO PAULO
85156	85/04		SA	BRAZIL	FL	100	600,000	600,000	200,000	NORTHEAST BRAZIL; 30 INCHES OF RAIN IN LESS THAN A MONTH
85205	85/09/30		SA	BRAZIL	ST	22	0	0	0	MINAS GERAIS STATE; HAILSTORM CAUSED COLLAPSE OF HOUSES; 1,000 INJ.
86101	85		SA	BRAZIL	DR	0	0	0	651,000	RIO GRANDE DO SUL; HEAVY CROP LOSSES; 96,000 CALVES DESTROYED FOR LACK OF FOOD
86120	85/12		SA	BRAZIL	FL	0	10,000	2,000	0	BAHIA STATE; MUCH OF BRAZIL'S MAIN COCOA-GROWING REGION HIT
86138	86/02/17		SA	BRAZIL	FI	23	0	0	0	RIO DE JANEIRO; FIRE IN 13-STORY OFFICE BLOCK; DOZENS INJ.
86150	86/04		SA	BRAZIL	FL	0	1,835	0	0	RIO GRANDE DO SUL; SERIOUS DAMAGE TO CROPS WHICH STATE HAD HOPED WOULD MITIGATE DROUGHT LOSSES
86178	86/08		SA	BRAZIL	EP	0	34,722	0	0	DENGUE EPIDEMIC; UNOFFICIAL ESTIMATES FOR NUMBER AFFECTED REACHED 300,000
87117	86/12/12		SA	BRAZIL	EQ	1	15,000	8,000	0	TOWNS OF TOAO CAMARA AND POBO BRANCO IN NORTHEASTERN BRAZIL; SERIES OF TREMORS
87125	87/01/26		SA	BRAZIL	FL	75	6,000	6,000	0	SAO PAOLO/FRANCO DA ROCHA DISTRICT OF CITY
87129	87/02/17		SA	BRAZIL	AC	58	0	0	0	SAO PAOLO SUBURB; TRAIN COLLISION; 99 INJ.
87150	87/06		SA	BRAZIL	DR	0	0	0	0	AN ESTIMATED 70% OF NORTHEAST AFFECTED IN AREA OF CHRONIC DROUGHT; STATES OF BAHIA, ALAGOAS, PERNAMBUCO, CEARA, & MINAS
88012	88/02/02	88/02/11	SA	BRAZIL	FL	289	58,560	58,560	1,000,000	PETROPOLIS, RIO DE JANEIRO & ACRE; 734 INJ.; HEAVY DAMAGE TO BUILDINGS & INFRASTRUCTURE
88101	87/10		SA	BRAZIL	AC	2	241	0	0	GOIANA; 243 RESIDENTS EXPOSED TO RADIATION AFTER FINDING AN ABANDONED CANCER TREATMENT DEVICE
88141	87/12/25		SA	BRAZIL	FL	12	1,500	1,500	0	MINAS GERAIS; TORRENTIAL RAINS; HOUSES, ROADS, COMMUNICATIONS SYSTEMS DAMAGED
88145	88		SA	BRAZIL	DR	0	750,000	0	0	TEN NORTHEASTERN STATES; CONTINUING DROUGHT; AFFECTED ESTIMATE IS FOR BAHIA STATE ONLY
88157	88/02		SA	BRAZIL	DR	0	0	0	0	RIO GRANDE DO SUL/SANTA CATARINA; OVER 3 MILLION TONS OF GRAINS LOST
88174	88/04/25		SA	BRAZIL	FI	0	0	0	0	ENCHOVA OFFSHORE OIL FIELD; BLAZE CAUSED SIGNIFICANT LOSS IN BRAZIL'S PETROLEUM PRODUCTION
88200	88/07		SA	BRAZIL	FL	66	50,000	50,000	30,000	ALAGOAS/PERNAMBUCO; THOUSANDS OF HOMES WASHED AWAY AFTER WEEK OF TORRENTIAL RAINS; HEAVY DAMAGE TO INFRASTRUCTURE & CROPS; DAMAGE FIG. IS EST. OF CROP LOSSES
88208	88/07/17		SA	BRAZIL	AC	58	0	0	0	FERRY TRAVELING BETWEEN BELEM AND CACHOEIRA DO ARARI HIT WRECKAGE AND SANK; 30 MISSING
89123	88/12/31		SA	BRAZIL	AC	100	0	0	0	RIO DE JANEIRO; TOURIST SHIP CARRYING NEW YEAR'S EVE CELEBRANTS SANK IN GUANABARA BAY; UP TO 100 MISSING

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DISMNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
89163	89/05/20		SA	BRAZIL	LS	69	78,000	78,000	0	CENT. BAHIA; RAIN-TRIGGERED MUDSLIDES BURIED HOMES, A MOTEL, AND CARS IN SALVADOR; FLOODING LEFT 30,000 HOMELESS IN SANTO ANARO DA PURIFICACAO
89144	89/03/21		SA	BRAZIL	AC	21	0	0	0	GUARULHOS; CARGO PLANE CRASHED AND EXPLODED IN SHANTYTOWN; OVER 200 INJ.
74133	74		SA	BRAZIL	EP	1,500	30,000	0	0	SAO PAULO; MENINGITIS
89174	89/07		SA	BRAZIL	FL	49	51,947	51,947	0	CEARA, PERNAMBUCO, ALAGOAS, SERGIPE; CONTINUOUS HEAVY RAIN; 28,000 HOMELESS IN ALAGOAS WHERE 44 CITIES WERE FLOODED
76137	75/07		SA	BRAZIL	CW	70	0	0	600,000	PARANA; FROST
90116	89/12/27		SA	BRAZIL	FL	35	200,000	200,000	0	ESP. BAHIA AND MINAS GERAIS PROVS.; 175 CITIES AND TOWNS IN NORMALLY ARID WE FLOODED, AFTER WEEKS OF TORRENTIAL RAIN
91131	91/01/17		SA	BRAZIL	LS	24	0	0	0	NEAR RIO DE JANEIRO; TORRENTIAL RAINS SET OFF LANDSLIDES THAT KILLED AT LEAST 24 AND LEFT SOME 600 HOMELESS
91198	91/04		SA	BRAZIL	EP	34	5,273	0	0	NORTHEAST; CHOLERA; SUSPECTED CASES AS OF 04/92
*Totals						8,741	48,399,466	3,932,879	6,365,711	80 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
66130	65/12/17		EUR	BULGARIA	LS	11	0	0	0	RILA MOUNTAINS
77117	77/03/04		EUR	BULGARIA	EQ	20	0	0	0	SVISHTOV, RUSE; 165 INJ.
87116	86/12/07		EUR	BULGARIA	EQ	3	0	3,000	0	STRAZHITSA IN NORTHERN BULGARIA (TYRNOVO REG.); 60 INJ.; 1,307 HOMES DESTROYED
28112	28/04/14		EUR	BULGARIA	EQ	107	0	0	0	PLOVDIV
90114	89/12/12		EUR	BULGARIA	AC	15	0	0	0	NEAR ROMAN; PASSENGER TRAIN DERAILLED; 100 INJ.
*Totals						156	0	3,000	0	5 record(s).

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DISNO	STR DT	DECL DT	REG	COUNTRY	TY	KILLED	AFFECTED	HOMELESS	K\$ DAMAGE	COMMENTS
67009	66/07	66/07/01	AFR	BURKINA FASO	DR	0	0	0	0	NATIONWIDE, URBAN
69026	69/01	69/04/01	AFR	BURKINA FASO	EP	304	4,550	0	0	2 EPIDEMICS: (MENINGITIS) NATIONWIDE (02/00); (MEASLES) NATIONWIDE (01/00).
70010	69/04	69/08/07	AFR	BURKINA FASO	DR	0	0	0	2,000	DROUGHT/FAMINE; E. & N. OF OUAGADOUGOU; SEE 73026, BURKINA FASO DROUGHT
70026	69/10	69/11/06	AFR	BURKINA FASO	EP	130	0	0	0	YELLOW FEVER; DUGADUGOU & BORDER
71039	69	71/01/01	AFR	BURKINA FASO	DR	0	0	0	3,000	COUNTRYWIDE
72017	69	72/01/01	AFR	BURKINA FASO	DR	0	0	0	2,500	SAHEL-UPPER VOLTA; NATIONWIDE; SEE 73026, BURKINA FASO DROUGHT
73026	69	73/05/01	AFR	BURKINA FASO	DR	0	1,300,000	0	700,000	SAHEL-UPPER VOLTA; NORTHERN SECTION
74131	69		AFR	BURKINA FASO	DR	0	0	0	0	CONTINUATION OF SAHEL DROUGHT; SEE FY 73
75140	69		AFR	BURKINA FASO	DR	0	0	0	0	CONTINUATION OF SAHEL DROUGHT; SEE FY 73
77192	77		AFR	BURKINA FASO	DR	0	0	0	0	FAMINE; NATIONWIDE, EXCEPT S.W.
78013	77	78/04/07	AFR	BURKINA FASO	DR	0	442,000	0	0	CENTRAL REGIONS
79017	79/02	79/02/15	AFR	BURKINA FASO	EP	241	1,612	0	0	MENINGITIS; SAHELIAN ZONES
81013	81/01	81/03/20	AFR	BURKINA FASO	EP	441	3,801	0	0	MENINGITIS
82012	81/12	82/03/11	AFR	BURKINA FASO	EP	650	6,212	0	0	MENINGITIS
84017	83	84/01/09	AFR	BURKINA FASO	DR	0	0	0	0	FOOD SHORTAGE; N.E. SAHEL AREA
84027	84	84/03/21	AFR	BURKINA FASO	EP	0	1,000	0	0	MENINGITIS EPIDEMIC; OUAGADOUGOU AREA
85011	83	84/11/27	AFR	BURKINA FASO	DR	0	2,500,000	0	0	EAST, NORTH, & NORTHEAST OF OUAGADOUGOU; THE DISPLACED POPULATION ESTIMATED AT 222,000
85106	84/10		AFR	BURKINA FASO	FL	0	1,500	1,500	0	NORTHERN PART OF COUNTRY
86025	86	86/06/26	AFR	BURKINA FASO	IN	0	0	0	0	NORTHERN AND EASTERN REGIONS; GRASSHOPPER INFESTATION
87018	87	87/02/21	AFR	BURKINA FASO	IN	0	0	0	0	GRASSHOPPER OUTBREAK
88147	88		AFR	BURKINA FASO	DR	0	200,000	0	0	NORTHERN BURKINA; SUCCESSIVE YEARS OF CROP FAILURES; GOBF ESTIMATE OF DESTITUTE POPULATION
88055	88/08	88/09/09	AFR	BURKINA FASO	FL	14	15,000	10,000	0	14 OF 30 PROVINCES; FLOODING AFTER HEAVIER THAN NORMAL RAINS ISOLATED MORE THAN 100 VILLAGES, DROWNED CATTLE, DESTROYED HOMES AND GRAIN STORES
91014	90	90/12/19	AFR	BURKINA FASO	DR	0	2,600,000	0	0	11 NORTHERN AND CENT. PROVS.; BELOW AVERAGE RAINFALL & INSECTS LOWERED CEREAL PRODUCTION & PUT 2.6 MIL. FARMERS AT RISK

*Totals

1,780 7,075,675 11,500 707,500

23 record(s).

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02104	02/05/04		ASIA	BURMA	CY	600	0	0	0	TOTAL LOSS OF S.S. CAMORTA WITH 600 PASSENGERS; MUCH DAMAGE TO SHIPPING AND PROPERTY IN RANGOON
23104	23/05/07		ASIA	BURMA	CY	6	0	0	0	MAUNGDAW
26103	26/05/19		ASIA	BURMA	CY	2,700	0	40,000	0	STORM SURGE; 33 VILLAGES
36103	36/04/21		ASIA	BURMA	CY	1,000	0	150,000	0	STORM SURGE; ARAKAN COAST
63103	63/05/25		ASIA	BURMA	CY	0	0	0	0	STORM SURGE; AKYAB; THOUSANDS HOMELESS
64026	63	64/06/30	ASIA	BURMA	EP	0	0	0	0	CHOLERA
65035	65/03/03	65/03	ASIA	BURMA	FI	0	8,300	0	1,065	3 FIRES: HELUNHUN QTR., RANGOON (03/03); W. OKKYIN QTR., RANGOON (03/06); PALAING QTR., MANDALAY (05/01).
65104	64/10		ASIA	BURMA	FI	0	3,300	3,300	50	TENASSERIM COAST, ETC.
66015	65/10/23	65/10	ASIA	BURMA	CY	0	500,000	0	1,000	FLOOD; S-C, ALONG SITTANG R.
66128	65/11/10		ASIA	BURMA	FL	34	0	0	0	NORTH; YAMENTHIN DISTRICT
67055	67/05/16	67/06/01	ASIA	BURMA	CY	100	130,000	130,000	5,000	ARAKAN COAST, W. IRRAWADY; 200 INJ.
68015	67/10/23	67/12/02	ASIA	BURMA	CY	178	27,319	27,319	3,200	N.W. COAST-AKYAB, MONYWA
68040	68/05/10	68/05/11	ASIA	BURMA	CY	1,070	60,000	30,000	2,500	N. ARAKAN COAST
69027	69/03/30	69/04/02	ASIA	BURMA	FI	11	7,615	7,615	2,689	SAGAING
71117	70/09/08		ASIA	BURMA	FL	90	0	0	0	FLASH FLOOD; PYINNMANA
73009	72/10	72/11/27	ASIA	BURMA	CS	0	30,000	0	0	N.E. SHAN STATE
73014	72/12/16	73/01/04	ASIA	BURMA	FI	5	20,000	0	2,800	MERGUI
75008	74/08	74/08/19	ASIA	BURMA	FL	0	1,400,000	0	0	CENTRAL BURMA
77118	77/09		ASIA	BURMA	FL	3	3,000	3,000	0	CENTRAL
78115	78/05/17		ASIA	BURMA	CY	0	78,000	54,000	0	ARAKAN DIVISION
79020	79/02	79/03/08	ASIA	BURMA	FI	0	30,000	30,000	11,000	NUMEROUS FIRES
80111	79/10		ASIA	BURMA	FL	0	10,000	0	0	KACHIN STATE
81014	81/04/11	81/04/25	ASIA	BURMA	FI	8	28,588	20,000	0	FIRE/CYCLOONE; TAUNGWINGYI/C. BURMA
81130	81/05/10		ASIA	BURMA	FI	5	35,000	35,000	10,000	FIRE; MANDALAY
82140	82/04/12		ASIA	BURMA	FI	0	10,000	10,000	1,200	RANGOON
82143	82/04/23		ASIA	BURMA	FI	0	2,700	2,700	0	RANGOON
82145	82/05/04		ASIA	BURMA	CY	11	36,000	36,000	0	S.W. BURMA
82182	82/03/28		ASIA	BURMA	AC	130	0	0	0	MARINE ACCIDENT; NEAR RANGOON
82183	82/04/11		ASIA	BURMA	AC	160	0	0	0	MARINE ACCIDENT; NEAR HENZADA
83135	83		ASIA	BURMA	EP	10	800	0	0	PLAQUE; RANGOON
84028	84/03/24	84/03/28	ASIA	BURMA	FI	0	23,000	23,000	96,000	MANDALAY
85030	85/04/02	85/04/06	ASIA	BURMA	FI	0	4,000	4,000	7,300	RANGOON; 50 INJ.
86011	86/03/04	86/03/05	ASIA	BURMA	FI	1	21,500	21,500	0	RANGOON; 40 INJ.
88020	88/03/20	88/03/23	ASIA	BURMA	FI	113	20,000	20,000	10,000	SHAN STATE/LASHIO; AT LEAST 2,000 BUILDINGS DESTROYED
88104	87/10/04		ASIA	BURMA	AC	100	0	0	0	FREAK STORM; UP TO 100 MISSING AND FEARED DEAD
88135	87/12/10		ASIA	BURMA	FI	1	2,500	2,500	300	RANGOON; FIRE RACED THROUGH A SUBURB, DESTROYING 180 BUILDINGS
88043	88/08/08	88/08/15	ASIA	BURMA	CS	1,400	160,000	0	0	RANGOON; POLITICAL UNREST CREATED MEDICAL CRISIS AND FOOD SHORTAGES; AFFECTED FIG. IS NO. ASSISTED AS OF 10/20; NO. KILLED IS EST.
30105	30/05/05		ASIA	BURMA	EQ	500	0	0	0	PEGU AND RANGOON BUT FELT OVER WIDE AREA; TOWN OF PEGU NEARLY DESTROYED BY TSUNAMI AND FIRE
31110	30/12/04		ASIA	BURMA	EQ	36	0	0	0	NYAUNGLEBIN, TOUNGGOO, PYU; BUILDINGS DESTROYED AND RAIL AND TELEGRAPHIC SERVICE DISRUPTED
42106	41/12/26		ASIA	BURMA	EQ	15	0	0	0	EASTERN BURMA
89026	88/02/16	89/02/21	ASIA	BURMA	FI	0	22,008	22,008	46,000	TENASSERIM DIVISION/MERGUI; 2,059 HOUSES AND SEVERAL PUBLIC BUILDINGS DESTROYED, INCLUDING FIRE STATION