

EAKER , CAPT. IRA :

ARMY PILOT:

1929

Form 1656

PILOT OF QUESTION MARK TO TEST ARMY'S LATEST; TO TAKE FASTEST FIGHTER
ON PANAMA HOP
WASHINGTON TO TEXAS HOP-NON-STOP BEGINS-ROSS HOYT TO FLY PLANE TO TEX
WHERE IT WILL BE TURNED OVER TO ABOVE
PANAMA FLIGHT POSTPONED
WILL HOP OFF FOR CANAL MR 16
PLANE EATS UP MILES-TAMPICO MEX.
IN MANAGUA GIVES UP DAWN-DUSK HOP
STARTS RET. FLIGHT
HELD IN TAMPICO ON FLIGHT BY WEATHER
PLANS 3RD TRY AT DOWN-TO-DUSK FLIGHT
BECAME MGR. OF HOOVER FIELD, AT WASHINGTON AP 8
WILL BE CO-PILOT ON THE NEW BOEING MAIL PLANE WHICH WILL BE ON NEW RE-
FUELING TEST, PLANE TO FLY BACK AND FORWARD ACROSS THE COUNTRY AS LO-
NG AS MICHINE LASTS
25,000 MILE FLIGHT TO BE STARTED AGAIN, FIRST ATTEMPT HALTED BY MISHAP
DURING REFUELING
SMALL FIRE DELAYS TAKEOFF, AG. 31, PLANS TAKEOFF S 15
ARR. AT CHEYENNE, WYO. S 2, BUCKS HEAVY WINDS
ARR. AT OAKLNA AIRPORT S 1, ON WAY BACK TO ATLANTIC COAST, ARR. AT
ELKO, NEV. FOR REFUEL, FLIERS HOPE TO SPAN COUNTRY 6 TIMES

MR 3, 6-10-1

MR 6, 38-3

MR 8, 2-5

MR 15, 21-5

MR 16, 1-6

MR 17, 1-5-6

MR 18, 1-4

MR 19, 15-4

MR 21, 2-3

AP 8, 15-5

AG 26, 15-3

AG 30, 6-5

S 1, 10-6-7

S 2, 12-3

S 3, 41-6

--1929--

S 4, 2-1

SHIP PILOTED BY HIM CRACKED UP IN FORCED LANDING ON MOUNTAIN INSIDE NR. SALT LAKE CITY, S 3; TRANSCONTINENTAL REFUELING ENDURANCE FLIGHT

--1931--

MR 10, 1-2

LONG BEACH, CALIF. TAKES OFF FOR NY IN EFFORT TO BREAK SPEED RECORD FOR HOP

MR 11, 13-2

POINTS OUT THAT THO FLIGHT WAS NOT COMPLETED IT SHOWS THAT TROOPS COULD BE MOVED BY AIRPLANE

MR 12, 1-4 MAIL

FORCED DOWN NEAR MARION, KY.

AP 8, 36-1

TO TRY TO BREAK TRANS-CONTINENTAL RECORD, FR. LOS. ANG. TO LONG ISLAND WITH ONE STOP AT WICHITA, KANSAS.

AP 11, 1-6

TAKES OFF FR BURBANK, CALIF. FOR RECORD TRY

AP 12, 1-1-6

COLUMBUS-FORCED DOWN BY MOTOR TROUBLE

AP 13, 2-1

DC-TO MAKE ANOTHER TRY

N 22, 6-8-3

SAYS LANDING WITHOUT WHEELS IS SAFE AND SAVING

--1936--

JE 8, 30-7

FLYS FR NYC TO LOS ANGELES FLYING BLIND

--1942--

JL 12, 1-8-4

NAMED CHIEF OF US ARMY BOMBER COMMAND IN EUROPEAN THEATER

AG 18, 2-6

SKETCH

S 22, 2-2

PREDICTS ALLED PLANES WILL DESTROY GERMANY

S 23, 22-2

DOESN'T AGREE WITH LT. GEN. LEAR ON HOW WARS ARE TO BE WON-EDIT

--1943--

F 16, 21-3

APPT. COMMANDER 8TH US ARMY AIR FORCE

MR. 25, 47-1

GIVES REVIEW OF US HEAVY BOMBER PROSPECTS IN EUROPE

EAKER, CAPT. IRA:

1943

CANCELS "WINGS FOR VICTORY WEEK" ^{Form 1656} FOR URGENT SERVICE REASONS
 REVIEWS PARADE OF WACS IN ENGLAND; PRAISES WOMEN
 MADE LIEUT. GENERAL
 MADE KNIGHT OF THE BRITISH EMPIRE
 LAW BALKS PROMOTION
 WILL COMMAND ALL ALLIED AIR UNITS OPERATING IN MEDITERRANEAN UNDER
 GEN. SIR HENRY WILSON

MY 14, 17-1
 JL 25, 1-11-4
 S 28, 9-4BS
 O 13, 1-1BSMO 2
 O 14, 27-8NITE
 D 29, 2-6

--1944--

GIVEN RUSSIAN DECORATION
 REVEALS MISTAKE WHICH CAUSED YANK BOMB DEATHS AT CASSINO, MR. 15

F 19, 2-4
 AP 6, 29-8
 AP 8, 9-8
 AP 21, 10-3
 MY 29, 11-5
 MY 31, 1-5BSMO

VISITS ANZIO BEACHHEAD
 AWARDED DISTINGUISHED SERVICE MEDAL
 AWARDED DISTINGUISHED SERVICE MEDAL
 PROMOTED TO PERMANENT BRIG. GEN. --1945--

F 3, 9-7
 F 4, 1-4-4
 F 4, 1-6-5
 AP 24, 12-2
 JL 25, 17-8

GERMANY HAS ONLY HALF ENOUGH OIL TO FIGHT SUCCESSFUL BATTLE

HAS PRIVATE AUDIENCE WITH POPE PIUS
 GERMAN WAR PLANES ARE OUTMODED
 TO BE DEPUTY COMMANDER OF THE ARMY AIR FORCE AND CHIEF OF AIR STAFF

DISCLOSES NEW ASSIGNMENT FOR LT GEN NATHAN TWINING IN COMMAND OF 20TH

	---1945---	S 19, 13-4
SAYS AAF BELIEVES IN SMALL BUT FLEXIBLE FORCE		N 18, 1-1-7
ASKS ESTAB. OF WOMEN'S ARMY RESERVE OFFICERS CORPS		N 25, 1-10-4
TO ADDRESS AMER LEGION AT BAY CITY, MICH DEC 1		
	---1946---	MR 9, 17-2
TELLS WHAT COULD HAPPEN IN EVENT OF ANOTHER WAR		F 26, 2-5 FINAL MO
	---1947---	JA 27, 31-2
TO RETIRE JE 15 FR AAF		AP 22, 1-2 BS 2
SAYS RUSSIA HAS HUGE 5TH COLUMN IN US	---1949---	AP 30, 4-10-1
SAYS HE BELIEVES RUSSIA PLANS TO ATTACK US		JL 11, 1-1 BS 2
	---1950---	JA 14, 52-6 IH
OFFERS 9-POINT PROGRAM TO STRENGTHEN US MORALLY		MY 29, B-7-1
	---1951---	JE 6, B-11-1
DROPS IN ON SELFRIDGE FIELD WHEN PLANE DEVELOPS ENGINE TROUBLE		JE 26, A-23-6
	---1959---	
THOMASVILLE, GA.--FINED \$25 FOR OVERSHOOTING LIMIT WHILE DUCK HUNTING		
	---1967---	
TELLS FO GREAT DANGER OF DISSENT AGAINST OUR POLICIES IN VIETNAM		
ARTICLE IN NEWS BY ABOVE ON BOMBING OF NORTH VIETNAM		
ARTICLE BY ABOVE ON HOW US FEARS FALLING BEHIND IN DEVELOPMENT OF ARMS		
	-1987-	Ag 7 B-4-1
DC-Died Ag 6 at age 91.		

1970

EAKINS, THOMAS: PAINTER

S 20, B-7-2

HOME & STUDIO TO BE RESTORED & PRESERVED AS MUSEUM & COMMUNITY CENTER WITH HELP OF \$58,650 GRANT FROM HOUSING DEPT

---1971----

JL20, C-4-1 D

EXHIBIT OF WORKS TO BE AT DET. INSTITUTE OF ARTS

-1-977-

JE 12, C-21-2

DC-TO BE HONORED WITH EXHIBIT-SANDERED

--1978---

AP 22, A-4-3

SOTHEBY GETS \$265,000 FOR ONE OF HIS PORTRAITS IN BID

EAKLE, MICHAEL: CHARGED IN DEATH OF BABY

1995

Je 1 D 5-5N

Man charged in death of 5 month old boy-Walled Lake

-1996

N 25 C 3-6

Walled Lake-convicted of voluntary manslaughter in shaking
death of son,Shane

EAKLE, SHANE : DIED, BRAIN SWELLING

1996

N 21 E 3-6

Pontiac, 5 months old; father, Michael, 31, Walled Lake on trial
but expert says can't prove it was shaken-baby syndrome

EALAND, THOS. H.: MANAGER FERNDAL THEATER

1944

Form 1656

AP 28, 20-6

WINS STATE THEATER BOND SALES CONTEST

---1946---

Ap 17, 3-7

SUES RADIO CITY THEATER, INC FOR \$150,000 DAMAGES
CHOSEN FERNDAL'S OUTSTANDING CITIZEN OF LAST YR.

MY 2, 23-4

EALEY, BEN: DRUG ARREST AP13, B-6-10

1977

~~INKSTER- ARRESTED WITH 9 OTHERS IN INKSTER~~
DRUG RAID- FINLEY.

MY 28, A-16-1

~~INKSTER-CONVICTED OF SELLING HEROIN~~

D1, C-4-6

Hamilton, Ontario---& Garney Henley named top players in
Canadian Football League at 20th annual Schenley Awards
presentations

EALEY, J.C. JR. : SHOOTING VICTIM

1979

34, OF DET., SHOT & KILLED BY POLICE AFTER FORCING WAY ONTO
PORCH OF NR NW SIDE OF DET-TITTSWORTH

D 11, B-2-5D

--1983--

AG 23, B-6-4D

JUDGE ORDERED DETROIT TO PAY \$380,000 TO HIS FAMILY.-LEE

-1985-

J1 18, C-13-5

Lans-Appeals Ct overturned jury verdict agst Det-Freedman

-1986-

N 6, C-1-3

Overturning of judgment agst officer sustained by Sup Ct.

1979

~~EALY, DONALD : SHOOTING CHARGE~~

D 9, B-11-60

30, OF YPSI, FOUGHT WITH ESTRANGED WIFE IN PARKING LOT, THE
SHOT HER TO DEATH & WOUNDED A WARREN OFFICER. HELD

EALY, SEKOU: BORN CRIPPLED

1987

J1 16 A-5-4

DC-His birth defects prompted parents to sue makers of drug Bendectin, once-widely used remedy for morning sickness that caused birth defects; \$95 million awarded to family, which may spur flood of new suits.

1963

EAMAN, FRANK II: DEARBORN STUDENT

09, A-13-1 FIN3

WAS ONE OF THE DET OLYMPIC TORCH RELAY RUNNERS THAT TOOK TORCH THROUGH
CHIC TODAY

EAMAN, FRANK: LAWYER

1989

Ag 15 B 1-5

Lawyer in Chin case to defend DeLisle-Mitzelfeld-Girard
-1990-

Je 24 C 1-6

5 of the 12 jurors that convicted Lawrence DeLisle for killing his children were bias against him-Mitzelfeld

Je 26 B 1-1

Correction on Frank statement about the jurors Sunday

EAMAN, FRANK D.- ASSISTANT PROSECUTOR 1906

Form 1656

The Detroit News 31, 3-2

Appointed to staff of Prosecutor Robison
Ap 3, 9-6 1909

Gets into fist fight with Anthony Pratt and J. L.
Hudson over campaign speech for Herbert T. Bush,
school inspector candidate F 18, 8-5 1915

Appointed to Jackson prison beard by Gov. Ferris
to succeed Levi L. Barbour S 17, 2-1 1918

Enters the army as a major Ja 17, 23-2 1919

Heads war contract board

✓

Ja 24, 38-4

Says capital punishment does not deter crime

----1928-----

MR13, 52-4

NAMED SUCCESSOR RICHARD LINDSAY ON CIVIL SERVICE COMM.

MR15, 45-1

BEGINS SERVICE

---1929---

S12, 1-8

URGES CENTRAL POLICE BUREAU, STATE WOULD HELP SMALL
CITIES IN DETECTIVE WORK

Form 1656

- SAYS DETECTIVES BYRON E. FARRISH & WILFRED BROUILLET LIED BEFORE GRAND JURY JA 16, 1-7
 STARTS NEW JOB IN BIG WAY-EDIT JA 16, 14-2
 TELLS WHAT STARTED HIM ON CLEAN-UP IN POLICE DEPT., POLICE WERE GIVING HIM THE RUN-AROUND F 4, 1-1-5
 ANNOUNCES CANCELLATION OF HONORARY POLICE BADGES F 15, 17-1
 SAYS POLICE STILL WILL GUARD VS. SUBVERSIVE ACTIVITIES -AP 24, 1-7
 PLANS TO REORGANIZE WHOLE POLICE DEPT. BECAUSE OF RECENT INDICTMENTS VS. POLICEMEN BY GRAFT GRAND JURY MY 8, 1-1
 SAYS ANOTHER 200 POLICEMEN WILL BE INDICTED JE 26, 4-1 BS
 TESTIFIES IN RETIREMENT PAY FIGHT OF ABOLISHED POSTS Ag 18, 1-1-1
 SAYS REORGANIZATION HAS STRENGTHENED MORALE OF FORCE -M. HAYDEN
 ---1941---
 ASKS POWER TO PROMOTE WORTHY OFFICERS JA 15, 17-3 BS
 SAYS POLICEMEN UP IN AIR & SHOULD BE OVER PROPOSED PAY CUTS -W. FARFEL
 ---1942---
 DEFENDS SETUP OF DET. POLICE DEPT. -MS HAYDEN MY 31, 1-7-4

EAMAN, FRANK D. - PAST PRES DET BAR ASSN

1930

Form 1656

The Detroit News N 4, 14-4

Points out merits of appointive vs. elective judiciary

1931

My 29, 2-5

Reappt to Civil Service Comm 1932

MR 20, 3-1

TO GIVE KEYNOTE SPEACH AT WAYNE CO DEM CONV MR 31

N 15, 14-4

BIRTHDAY N 15; SKETCH

---1934---

JE 17, 1-11-7

ANSWERS ATTACK BY REP MICHAEL J HART VS HIS LAW FIRM REGARDING FEES CHARGED DET TRUST CO

S 25, 29-8

ABPT CHAIRMAN OF CAMPAIGN COMM OF FRANK PICARD, DEM SENATOR CANDIDATE

-----1935-----

MR 14, 43-4

WICKED BY FRANK MURPHY AS REFEREE IN MICHIGAN'S DEM PATRONAGE WAR

JE 4, 13-3

REAPPT TO CIVIL SERVICE COMM BY FRANK COUZENS

---1939---

MY 7, 1-3-1

MAYOR READING SILENT ON EXPECTED OUSTER OF ABOVE AS PRES. OF CIVIL SERVICE COMMSN.

JE 2, 27-5

RE-APPT. MEMBER OF CIVIL SERVICE COMM 'SN

JE 4, 4-9-2

NAMING OF ABOVE TO CIVIL SERVICE COMMSN KILLS THE ISSUE

---1939---

O 20, 46-6

TO BECOME POLICE COMMSR. IF JEFFRIES IS ELEC. MAYOR-M. HAYDEN

N 15, 14-4

PRAISES WORK OF DET. COMMUNITY FUND, TELLS NEEDS OF FUND-D 24, 1-1-8

APPT. DET. POLICE COMMSR. BY MAYOR-ELECT JEFFRIES D 26, 14-1

CAREER JUSTIFIES HIS APPOINTMENT-EDIT D 28, 1-4

COMM. PICKERT INVITES ABOVE TO COME FOR TALK D 31, 1-1-5

VISITS COMM. PICKERT: MEETS SOME OF HIS CHIEF LIEUTENANTS

---1940---

JA 2, 1-8

TAKES OATH OF OFFICE; ISSUES POLICIES; WARNS POLICE NOT TO ASK HIM FOR ANY FAVORS JA 3, 4-6

JUDGE HOMER FERGUSON KEEPS SILENT ABOUT ABOVE'S STATEMENT ABOUT GRAND JURY INQUIRY OF POLICE DEPT. JA 3, 18-2

IS AGAINST FAVORITISM-EDIT JA 4, 3-3

COMPLETES INSPECTION TOUR OF ALL PRECINCT STATIONS JA 10, 7-1

MEETS RECORDER'S COURT JUDGES JA 10, 8-5

TO CONSIDER REINSTATEMENT OF EX-POLICE EXECUTIVES WHO WERE RETIRED BY FORMER MAYOR READING JA 12, 30-4

DISBANDS POLICE WELFARE INVESTIGATING SQUAD JA 13, 1-8

ANNOUNCES JOHN A HOFFMAN HAS RETIRED AS CHIEF DETECTIVES-JA 14, 1-1-7

ANNOUNCES REMOVAL OF FRED FRAHM AS SUPT. OF POLICE: OTHER CHANGES JA 15, 1-8

ABOLISHES 10 HIGH POLICE POSITIONS, DEMOTES 5 TOP MEN & PROMOTES 2 OFFICERS JA 19, 22-2

ABOVE'S CASE VS. GAMBLING-EDIT

Form 1656

CORP. COUNSEL ISSUES REPORT ON ABOVE'S POWERS TO FIRE POLICE
 ORDERS SURVEY TO DETERMINE NO. PATROLMAN NEEDED
 ASKS PAY RAISES FOR 315 PATROLMEN & 11 POLICEWOMEN
 JUDGE THOS. M. COTTER PROPOSES RETURN OF VOUCHER SYSTEM FOR RELEASE OF
 PERSONS HELD ON PETTY CRIMES, EAMAN WITHHOLDS DECISION
 CIVIL SERVICE COMMISSION PAYS TRIBUTE TO ABOVE
 STUDIES GRAND JURY GRAFT PROCEEDINGS
 WARNS POLICE TO BE WARY OF XMAS GIFTS
 TELLS HOW TO FOIL PICKPOCKETS ---1941---
 URGES AID FOR HOWARD ST. RESCUE MISSION
 STANDS FIRM AGAINST CHARGE OF LABOR UNFAIRNESS
 ASKS DET. VOTERS TO OK POLICE AMENDMENTS-M. HAYDEN
 ESCAPES INJURY AS DSR BUS HITS AUTO
 DENIES POLICE RESPONSIBILITY FOR TRUCK STRIKE VIOLENCE-
 REDUCTION IN OFFICE STAFF SAVES CITY \$14,500 A YR.
 ---1942---
 GIVES 1ST INTERVIEW IN 2 YRS. CONCERNING POLICE DEPT.
 ROILED AT PROPOSAL OF VOLUNTEER POLICE FORCE
 ASKS FUNDS FOR AUXILIARY POLICE FORCE OF 1,000 MEN
 DONALD SLUTZ DISAGREE OVER PLANS TO CONTROL PEDESTRIAN TRAFFIC

JA 26, 11-1

JA 28, 1-1-6

JA 29, 23-2

MR 22, 8-1

AP 30, 7-4

S 25, 4-8

D 15, 1-1-2

D 20, 34-6

JA 29, 25-8 NITE

F 21, 14-1

AP 6, 5-24-2

AP 29, 2-6

MY 7, 1-5

JL 21, 25-2 CM

JA 4, 1-5-1

-F 20, 1-1

MR 4, 13-1

AP 12, 1-14-8

---1942---

AP 16, 1-3

EXPLAINS REASONS FOR RESIGNATION-HAYDEN

AP 17, 22-1-1

AP 17, 33-3

MY 10, 1-1-4

FRANK EAMAN RESIGNS-EDIT.
SAYS GOODBY TO COUNCIL MEMBERS

MY 13, 13-6

MY 27, 18-1

MY 29, 11-2

JOHN H. WITHERSPOON NAMED SUCCESSOR AS POLICE COMMISSIONER
LAUDS THOMAS D. LEADBETTER FOR PLAN TO REDUCE POLICE WORK AT

ELECTION BOOTHS
BIDS FAREWELL TO POLICE DEPT.

GIVEN GIFTS AT POLICE FAREWELL

---1943---

MY 23, 1-10-7

MY 25, 25-4

TO SPEAK ON WAR CHEST MY 24

OUTLINES NEEDS OF COMMUNITY FUND AGENCIES

---1944---

AG 21, 3-3

MADE DIRECTOR OF NATIONAL WAR FUND ---1947---

F 2, 1-1-8

MAYOR JEFFRIES APTS ABOVE TO LABOR-ANAGEMENT-CITIZEN COMM.-M. HAYDEN

---1950---

JA 28, 16-5

BEFORE DET BAR ASSN SAYS MICH PROTECTS RIGHT OF INDIVIDUAL

---1951---

JE 21, 1-4

URGES ESTABLISHMENT SPECIAL CITIZENS' COMM. TO HANDLE LABOR ISSUES BETWEEN CITY & ITS EMPLOYEES

JL 9, 8-1

SHUNS PLACE ON COMM. TO STUDY RELATIONSHIP OF DET TO IT'S EMPLOYEES

---1953---

JE 18, 28-1

ABOVE WILL SPEAK JE 25TH AT 35 ANNIV. OF UNITED COMMUNITY SERVICE IN DET.

---1954---

N 12, 6-2

DET. BAR ASSN TO HONOR ABOVE AT LUNCHEON N 18TH

DET. BAR ASSN. HONORS ABOVE AT LUNCHEON -EPSTEIN

N 19, 44-2

18, 16-3

ABOVE PAY TRIBUTE TO RETIRING BUSHNELL -MULLER

-----1956-----

MY 26, 11-7

SPEAKS TO HERITAGE DAY OBSERVANCE IN RECORDER'S CT.

-----1957-----

AP 22, 22-1

A GOOD WORLD FR. ABOVE FOR POLICE-EDIT.

-----1958-----

JE 22, B-4-5

SKETCH-TREEN

--1962-

O 24, A-1-1

DIED O 24 AT AGE OF 84-MCMANIS

O 25, C-22-1

HE LEFT FOOTPRINTS-EDIT.

----- 969-----

AP 7, C-4-6

ABOVE'S WIFE EMMA DIES AT 89 AP 7.

EAMES, CHARLES E. - DETROIT WRITER

1916

Form 1656

The Detroit News AG 17, 10-3

Characteristics the standard for many; died Aug.
9 in Detroit

1966

EAMES, DANNY - AUTO EXPERT

MY 27, 6-1-3

INDIANAPOLIS-IS PERFORMANCE EXPERT OF AUTOLITE DIV OF FORD-BRENNAN

EAMES, MADAM EMMA - SINGER

1909

Form 1656

The Detroit News

S 1, 3-2

Has given up the stage; living home life in
Paris

N 7, 25-2 1913

Second husband ., Emilio de Corgazo, says she
is domesticated, repudiating first husband,
Julian Story.

EAMES: GEORGE: NAACP OFFICIAL

1989

D 3 C 9-1

NAACP official claims discrimination, racism in LSU program -

EAMS, COL. HENRY  U.S.A.

1928

Ap 11, 23-8

To succeed Col. Raymond Elston at Camp
Custer as commander

Ap 20, 52-2 home

Be commandant Camp Custer, summer 1928

My 9, 38-5

Dead My 9, pneumonia; obit

ABOVE REPORTS SLIGHT RISE IN BUILDING COSTS-BAUMGARTH

N 27, 3-3

-----1955-----

MY28, 3-1

SAYS INDUSTRIAL BUILDING VOLUME WILL STAY HIGH-----BAUMGARTH

AG26, 32-1

ABOVE COMMENTS ON TODAY'S TREND IN ARCHITECTURE

1976

~~EANES, ANTONIO RAMALHO; PORTUGAL ARMY~~
MY 15, A-10-1

BACKED FOR PRES OF PORTUGAL.

JE 28, A-6-1

LISBON-LANDSLIDE VICTORY IN PRESIDENTIAL ELECTION

JE 30, B-8-1

PORTUGUESE COMMUNISTS TAKE LICKING-EDIT

---1978---

Ag 30, A-11-1

LISBON-SWORE IN HIS NEW CABINET MEMBERS

O 25, B-14-1

LISBON-NAMED CARLOS MENZIMOTAPINTO PREMIER DESIGNATE

-1979-

D 30, A-8-3

LISBON-NAMED PREMIER

-1980-

O 6, A-5-5

LISBON-PORTGUESE PRESIDENT BACKED BY SOCIALISTS IN ELECTIONS

D 8, A-3-0

LISBON-REFLECTED
LISBON-SWORN IN.

-1981-

JA 15, A-4-1

-1983-

S 16, A-2-3

MEETS WITH REAGAN AT WHITE HOUSE.

EAPPEN, MATTHEW

1998

Je 22 A 4-1

London-Louise Woodward,convicted of killing Matthew,tells
BBC that maybe the parents killed him

My 29 A 5-1

Boston-Baby boy born to him and wife, Deborah; 1st baby killed last year by British au pair, Louise Woodward

N 03 A 5-1

Boston-He and wife, Deborah, ask judge to force Woodward to pay them several million dollars in damage

EARDLEY, JAMES: DISABLED VETERAN: DEARBORN, MICH

1954

Ap 19, 20-1

VFW CLUB RAISES FUND TO GET ELEVATOR SO ABOVE CAN ATTEND MEETINGS IN
VFW BLDG WITH UT AID IN GETTING UP STAIRS-LUTZ

1975

EARDLEY, THOMAS K. - GOVERNMENT AIDE

D 5, B-3-3 N

LANSING-APPT. TO STATE CORRECTIONS COMMSN BY GOV. MILLIKEN

-1977-

JE 14, A-4-2 2DOT

LANS-SERVING ILLEGALLY ON CORRECTIONS COMSN BECAUSE HE IS
ALS O MAYOR OF WYOMING

1953

EARDLEY, WILLIAM F. : DIRECTOR OF PAROLES

O 22, 22-1

APPT. DIR. OF PAROLES FOR MICH.-HOENSHALL

---1954---

F 21, 1-13-2-2*

ABOVE EXPECTED TO BE APPT. ASSISTANT DIRECTOR IN CHARGE OF PAROLES

AP 5, 10-1

MAY BE RECOMMENDED AS CHIEF OF CORECTIONS COMMSN.

---1960---

JE 8, 8-8-2

LANSING-COMMENTS ON SKILLS LEARNED BY PRISONERS IN PRISONS AID THEM
IN LANDING GOOD JOBS ON GETTING OUT

N 26, A-5-6

SAYS 300 PRISONERS TO BE FREED FOR CHRISTMAS

EAREA, JOE : FORD DEALER

1982

N 5, F-8-1

HE AND DOMINAC TORES HAVE CLOSED DOORS AT RENAISSANCE FORD.

EARECKSON

SEE

ERICKSON

EAREGOOD, ARLO: PRIVATE DETECTIVE

1989

N 23 D-1-2

Lans.-Private eyes hired as prenuptial snoops

EARHARDT

SEE

EARHART

ERHARDT, ALBERT W. : ADVERTISING EXEC.: GRAND RAPIDS

1961

MR 26, A-12-3

HOW SHOCK TREATMENTS AIDS ABOVE IN WALKING AGAIN AFTER PARALYZED BY INJURY

JL 21, C-7-5

OBIT; DIES AT 57 YRS OF AGE JL 20TH IN BALDWIN, MICH.

EARHART, AMELIA : MEMORIALS

1937

Form 1656

N 17, 38-5 W S C

LIVING MEM TO ABOVE TO BE PLACED ON HOWLAND ISLAND

CARHART, AMELIA : SCHOLARSHIP

1951

ZONTA INTERNATL.OPENS 12TH ANNUAL SCHOLARSHIP COMPETITION

N 4, 3-13-1

Form 1656

TRIES OUT RESCUE DEVICE; DIVES FR SUBMERGED SUBMARINE & COMES TO SURFACE	JL 24, 1-3
SETS NEW FLYING RECORD BETW EL PASO & MIDLAND, TEX.	AG 22, 1-7 BBM
WOMENS' AIR DERBY	AG 22, LEADING IN
ESTAB. NEW WOMENS' SPEED RECORD, N 22; LOS ANGELES; AVERAGES 184.17 MPH	N 23, 7-2
OVER COURSE IN 4 LAPS ---1930---	JE 25, 30-1
COVERS 62.14 MI COURSE AT GROSSE ILE AT 174.90MPH,	JE 25; UNOFFICIAL
WOMEN'S SPEED RECORD	JL 7, 22-1
SETS SP ED RECORD AT MONROE IN 3 KILOMETER COURSE,	JL 6; WITH 181.18MPH;
2ND INTERNATL RECORD WON	JL 11, 6-5
MONUMENT TO BE ERECTED AT BU RY PORT, WALES, WHERE SHE LANDED ON TRANS-	S 26, 28-8
ATLANTIC FLIGHT	O 16, 28-8
HURT WHEN PLANE CRASHES, S 25	N 10, 1-2
WILL NOT SHARE IN \$5,000 ESTATE OF HER FATHER	D 3, 1-2
& GEO PALMER PUTNAM GET LICENSE TO WED, NOANK, CONN.	
LEFT NEWARK AIRPORT, D 3, WITH PUTNAM	
---1931---	
NOANK, CONN.; WEDS GEO PALMER PUTNAM, F 7	F 8, 1-5-2
TO MAKE AUTOGIRO FLIGHT, Ap 7	Ap 6, 31-7
MAKES RECORD ALTITUDE FLIGHT; 19,000 FT; 2ND TRIAL	Ap 9, 10-3
HURT IN PLANE CRASH NR ABILENE, TEX.	JE 12, 1-2

---1931---

JE 19, 1-7

REPRIMANDED BY COMM. DEPT. FOR ABOVE ACC.

S 12, 1-8

UNHURT IN AUTOGIRO CRASH AT MICH STATE FAIR, S 12

S 13, 1-10-3

HUSBAND HURT IN RUSH TO PLANE AFTER CRASH AT MICH STATE FAIR

MY 20, 1-5

---1932---

MY 21, 1-7

PLANNING SOLO HOP TO EUROPE SOON

MY 21, 1-5

FORCED DOWN AT CULMORE, ULSTER IRELAND

MY 22, 1-1-1

MUCH ACTIVITY HAS BEEN CROWDED INTO HER 34 YRS OF LIFE

MY 22, 1-1-3

TIME OF 14 HOURS, 54 MINUTES BEST EVER MADE IN OCEAN HOP

MY 22, 1-1-1

TELEPHONES STORY OF FLIGHT TO HUSBAND

MY 22, 1-1-3

PRAISED BY PRES. HOOVER

MY 22, 1-1-1 2*

WINS 4 DISTINCTIONS BY FLIGHT

MY 23, 1-5

FLAMES FROM EXHAUST GAVE FIRST ANXIETY

MY 23, 1-6 FINAL

BUYS SOME CLOTHES & SCURRIES TO LUNCHEON

MY 24, 1-6

SAYS SHE FLEW ATLANTIC TO VINDICATE WOMEN AS PLANE PILOTS

MY 26, 18-4

CALLS ON PRINCE OF WALES

MY 30, 2-4

MEETS AMY JOHNSON & THEY TALK SHOP

JE 1, 1-2

REFUSES TO DISCUSS MERITS OF WOMEN FLIERS

JE 3, 38-3

DANCES WITH PRINCE OF WALES

JE 4, 5-1

ARRIVED IN PARIS

JE 5, 1-12-8

TO BE AWARDED FRENCH LEGION OF HONOR

JE 8, 7-2

GIVEN LEGION OF HONOR CROSS

JE 11, 1-3

AT MILAN, ITALY

JE 13, 26-8

TO BE RECEIVED BY KING ALBERT AT BRUSSELS

JE 14, 17-8

DECORATED BY KING OF BELGIUM

RETURNING TO NEW YORK

Form 1656

CO-PILOT WITH WILMER STULTZ; LEAVES IN "FRIENDSHIP"	JE 4, 1-2
PASSEY, NF, JE 4; ENROUTE TO ENGLAND	JE 18, 1-7
LANDS IN WALES, JE 18	JE 20, 1-2
BORROWS CLOTHES; SHOPS IN LONDON	JE 20, 4-1
EDIT-HER FLIGHT WELL PLANNED	JE 20, 17-1
OWN STORY; CALLS DYRD A GUIDING SPIRIT OF FLIGHT	JE 21, 43-2
BILL STULTZ THE HERO, BUT SHE IS IN SPOTLIGHT	JE 22, 17-1
URGES WOMEN TAKE UP FLYING	JE 22, 43-4
VISITS TOYNBEE HOUSE, LONDON, JE 22	JE 23, 18-2
SOCIAL WHIRL TOO FAST; CANCELS ENGAGEMENTS	JE 25, 2-6
TO HAVE INTERVIEW WITH QUEEN MARY	JE 26, 8-6
SIDEWALK ARTISTS DRAW HER IN CHALK; LONDON	JE 28, 1-4
LEAVES SOUTHAMPTON FOR HOME, JE 28	JE 27, 17-8
ACCEPTS INVITATION TO VISIT CHICAGO	JL 3, 1-2
& CREW TO REACH US, JL 6	JL 5, 1-3 MAIL
NY TO WELCOME HER, JL 6	JL 6, 1-6
ARR. NY, JL 6	JL 7, 8-1
& PILOTS TO STAY 2 DAYS IN NY; HOME TOWNS AWAIT "FRIENDSHIP" FLIERS	JL 8, 11-8-8
SPENDS QUIET DAY, RESTING FOR RECEPTION IN BOSTON	JL 9 JL 12, 2-7
MECHANIC, LOU GORDON, TO WED ANNE BRUCI, CHICAGO	JL 13, 1-5 HOME
ACCEPTS BID TO VISIT TOLEDO	JL 23

---1928---

STULTZ, BORDON, TO, TOUR WILLIAMSBURG, PA., ALTOONA, PA., TOLEDO, OHIO & CHICAGO JL 18, 21-8
 LEFT UNKNOWN, RETURNS WITH FAME JL 19, 2-1
 VISITS OLD HI SCHOOL, JL 20, CHICAGO JL 20, 22-5
 ATTENDS WEDDING OF ANN BRUCE, BROOKLINE, MASS., & LOW GORDON JL 21, 1-6
 LEAVES CHI., JL 21, IN TOLEDO JL 22
 GREET'S FLIERS AS "ATL. EXCHANGE" CLUB CONV FEATURE JL 22, 11-8-8
 JL 23, 2-4
 JL 23
 JL 24, 34-6

EXCHANGE CLUB HELPS TO HONOR HEROES JL 31, 1-6
 ENDORSES CIGARET TO HELP BYRD AG 10, 48-2
 SOLD PLANE TO ROGERS AIRLINES FOR \$60,000 S 1, 1-1
 PLANE CRASHES NR ROGERS FIELD AG 31; UNHURT S 5, 17-8
 ARR. MUSKOGEE, OKLA.; SOLO FLIGHT FR DAYTON TO LOS ANGELES O 23, 26-5
 TO BE FEATURE SPEKER AT AD CLUB LUNCHEON O 26 O 27, 3-3
 SPEAKS AT ADCRAET LUNCH, DET. LELAND, O 26 N 23, 2-7
 D 26, 10-8

EXPLAINS BROKEN ENGAGEMENT
 BUYS MOTHER PLANE RIDE & GOES WITH HER FOR XMAS PRESENT; MRS EARHART'S 2ND TRIP MR 4, 10-1
 ---1929---
 CURTISS FIELD, NY; PLANE UPSETS; UNHURT AP 2, 25-7
 PLANE "FRIENDSHIP" SOLD TO SOUTH AMERICA AP 28, 2-8-1
 WHAT AVIATION OFFERS YOUNG WOMEN OF TODAY AS TOLD BY ABOVE TO HADEN S PEARSON MY 10, 20-6
 TO RUN PLANE ON CLEVELAND ROUTE, THOMPSON AERO CORP. JL 1, 28-3
 APPT. ASSS. GEN. TRAFFIC MGR OF TRANSCONTINENTAL AIR TRANSPORT, INC.

Form 1656

GIVEN OVATION ON RETURN TO NEW YORK	JE 17, 37-1
IN DC TO RECEIVE MEDAL FROM HOOVER	JE 21, 2-6
RECEIVES MEDAL OF NATL GEOGRAPHIC SOCIETY FROM HOOVER BUT CONSIDERS IT "TOO GREAT AN HONOR"	JE 22, 15-5
CONGRESS AWARDS HER WRONG MEDAL; ACTION TO BE RESCINDED	JE 23, 15-3
REVIEW OF - "THE FUN OF IT"	JE 26, 3-18-4
WELCOMED IN HOME TOWN, RYE, NY	JE 27, 2-8
GIVEN MEDAL AT BOSTON, JE 29	JE 30, 40-2
LEFT NEWARK FOR LOS ANGELES	JL 1, 6-7
AT ST. LOUIS	JL 2, 1-3
TO VISIT DET.	JL 11, 9-4
SETS WOMENS' TRANSCONTINENTAL FLIGHT RECORD WITH 19 HRS 17 MINS	JL 13, 1-7
TO BE WELC MED TO DET. BY HUDSON MOTOR CO. OFFICIALS; COMING TO CHRIS-	JL 13
TEN NEW ESSEX	JL 20, 3-3
FLYING FAME & HONORS FAIL TO CHANGE HER - WAREL	JL 21, 18-4
MAKES FIRST WOMAN'S NON-STOP COAST COAST FLIGHT IN 19 HRS, 7 MIN.	AG 25, 1-7
56 SEC.	AG 26, 7-2
SAYS CROSS-COUNTRY FLIGHT IN NOTHING	S 22, 1-2 MAIL
CALLS ON HOOVER TO ADVOCATE EQUALITY FOR WOMEN	O 23, 4-13-1 3*
MOTHER SAYS DAUGHTER'S FLIGHT IS NOTHING SO UNUSUAL - TRAMA BENJAMIN	

---1932---

D 3, 4-5

TOWN HALL LECTURE, DET., CASS THEATER D 2, SEES WORLD TAKING TO WINGS

---1933---

JA 24, 8-4

HOSTESS TO LINDBERGH & PICCARD
MAKES NITE FLIGHT OVER DC WITH MRS ROOSEVELT AS PASSENGER AP 22, 8-8

AP 21, 1-4

GUIDES D.A.R. FOR STAND ON ARMAMENTS

MY 8, 8-1

RESIGNS FROM NATL. AERO ASSN.

D 17, 1-14-3 3*

KEEPS CROWN AS LEADING AVIATRIX ---1934---

MR 20, 6-4 W S C

BEFORE SEN. QUIZ; URGES SPEEDY AIR MAIL BILL

S 11, 4-6 CS

PROTESTS MENTIONING OF HER NAME IN PROCEEDINGS OF MEXICAN AIRPLANE PUR-
CHASING & GRAFT

N 21, 4-3 S F

GETS RIGHT TO HAVE RADIO IN PLANE; MAY MAKE SEA FLIGHT D 17, 2-7 S F

PLANS SOLO FLIGHT FROM HAWAII TO US

---1935---

JA 4, 9-3

TALKS FROM PLANE OVER HAWAII TO LAND STATIONS

JA 12, 1-8

ON WAY FROM HONOLULU TO SAN FRANCISCO ON SOLO FLIGHT JA 12, 1-7 MAIL

SPANS PACIFIC, LANDS AT OAKLAND, CAL.

JA 13, 1-1-7

MAKES HAWAII-US TRIP IN 18 HRS; 1ST TO SOLO PACIFIC JA 13, 1-1-4

ABOVE'S OWN STORY OF HER FLIGHT OVER PACIFIC

JA 13, 1-2-6 3*

ABOVE'S LOG OF REPETITION OF SIGNAL O.K.

JA 13, 1-2-1

RADIO BEAM ON ABOVE'S PLANE USELESS ON OCEAN HOP JA 12, 2-4 1 HOME

A PLANE IS HER HOME

JA 13, 1-4-1

FAST ACHIEVEMENTS IN FLYING OF ABOVE-POLLARD

JA 14, 1-7

WEATHER DELAYS HER FLIGHT TO WASH., MD

JA 15, 16-2

SPAN OF PACIFIC MAKES ABOVE A HERO-EDIT

JA 15, 13-7

VISITS MOTHER, TO MEET HUSBAND ON ARRIVAL IN CALIFORNIA

Form 1656

RECEIVES LETTER OF CONGRATULATIONS FROM ROOSEVELT	JA 20, 1-10-2
REP TOLAN OF CAL., PROPOSES CONGRESSIONAL MEDAL OF HONOR FOR ABOVE	JA 21, 10-2 SF
& HUSBAND HALT TRIP AT TULSA, OKLA.	JA 27, 1-16-4
& HUSBAND ARRIVE AT NEWARK, NJ	JA 28, 1-4 S F
TO ARRIVE IN DET., FEB. 23	F 21, 39-8
ARRIVES IN DET. F 23 TO ADDRESS LUNCHEON MEETING OF DET. TEACHERS ASSN.	F 23, 2-4
AT MASONIC TEMPLE	F 24, 1-7-4
SPOKE BEFORE DET. TEACHERS ASSN. F 23	MR 17, 1-2-3
ACCEPTS INVITATION TO MAKE NON-STOP FLIGHT FROM NY OR LOS ANGELES TO MEXICO	AP 19, 1-4
TO ATTEMPT TO MAKE RECORD FLIGHT FROM LOS ANGELES TO MEXICO CITY	AP 20, 1-5
IS 400 MILES FROM MEXICO CITY ON NON-STOP FLIGHT	AP 21, 1-1-5
FORCED DOWN AT NOPALA, BUG IN HER EYE, CONTINUED TRIP AFTER 1/2 HOUR	AP 28, 6-4-1
MY LUCK TURNING POINT-SIGNED ARTICLE	AP 29, 11-5
TO TRY MEXICO-NY HOP	MY 2, 46-5
TO ATTP. NON-STOP FLIGHT, MEXICO, D.F. TO NYC	MY 3, 2-3
WEATHER DELAYS FLIGHT TO NY	MY 8, 1-2
BEGINS FLIGHT FROM MEX. TO NY	MY 9, 16-4
ARRIVES NY, 14 HRS, 22 MIN, 50 SECONDS	

---1935---

MAP SHOWING ROUTE OF FLIGHT

RECEIVES NYC'S DISTINGUISHED SERVICE CERTIFICATE

ONLY HAD SUIT TO WEAR IN NY; BAGGAGE LEFT SOMEWHERE

MYSTERIOUS LETTER SENT TO ABOVE BEING INVESTIGATED

SAYS SHE'S AMELIA EARHART, EVEN TO HUSBAND

TO JOIN FACULTY AT PURDUE UNIV.

LOS ANG. PLANE USED TO RUSH DR. DONALD E BAXTER TO HOSPITAL

SEEKS NEW HORIZON; WANTS JOB THAT PAYS MORE THAN \$1 A YEAR

RECOVERING FROM OPERATION ON NOSE

RESIGNS HER \$1-A-YEAR POST AS COMM DEPT. AERO EXPERT

TO GIVE COURSE OF LECTURES

PLANS TO WEAR DRESSES ON FLIGHTS HEREAFTER

SENDS MEDAL BACK TO ITALY; LEARNS IT WAS GIVEN HER BY ITALIAN COUNSUL AT

CHI., NOT BY ITALIAN GOVT.

AMELIA CALLS EDUCATION FAILURE AS GUIDE TO YOUTH

EDIT- THE IDEAL MARRIAGE STATE

GRACE DONOHUE SAYS ABOVE IS ONE OF COUNTRY'S PRETTIEST BLUSHERS

NAMED IN DIVORCE SUIT OF MRS PAUL MANTZ

PREFERS TO BE CALLED JUST "MISS EARHART"

TO ADDRESS DET. WOMEN'S PRINCIPALS' CLUB

IN DET. TO LECTURE APR 22

PRAISES US AIR RULE, REVIEWS HER FLIGHT OVER ATLANTIC

MY 9, 16-5

MY 10, 18-8

MY 11, 1-8

MY 17, 17-7

MY 23, 1-4

JE 3, 4-6 C M

JE 19, 9-4

JE 23, 5-19-3

JE 26, 3-1

AG 6, 16-4 C M

AG 11, 3-12-5

S 5, 4-4

O 14, 3-2

N 27, 9-6

N 29, 22-2

F 23, 1-1-7

F 29, 3-6

AP 1, 38-3

AP 4, 12-6

AP 22, 13-4

AP 23, 11-4

---1936---

Form 1656

NEW PLANE READY FOR ABOVE TOMAKE EXPERIMENTAL FLIGHT AG 19, 2-5BL STR
 FILEENTRY BLANK IN BENDIX TRANSCONTINENTAL RACE S 16, 1-7 XTRA
 NEARLY SOLD ON IDEA OF "AROUND THE WORLD" TRIP O 5, 4-7
 IN DEMOCRATIC POLITICAL TOUR D 16, 2-6
 PLAQUE TO HONOR ABOVE AT HONOLULU D 21, 1-1 BL STR
 JOINS SEARCH FOR MISSING AIRPLANE WITH 7 ABOARD; LOST OVER UTAH
 ---1937--- F 12, 2-5
 PLANS ROUND THE WORLD FLIGHT IN MARCH F 18, 41-3
 TO RESUME TEST HOT FROM NEWARK, N.J. TO PACIFIC COAST-F 18, 41-3-CM
 BAD WEATHER CAUSES POSTPONMENT OF FLIGHT FR CLEVELAND, TO CALIF.
 GEO. PUTNAM DENIES REPORTS THAT EUGENE VIDAL WOULD BE ASSOCIATED WITH
 ABOVE MR 4, 1-4-BLST
 TO MAKE FLIGHT AROUND THE WORLD IN MARCH MR 5, 2-6
 PLANS TO LEAVE MAR. 15 ON WORLD HOP MR 11, 11-6
 TO START GLOBE FLIGHT MAR. 14 MR 12, 2-2-XTRA
 GETS "A" RATING AS A BLIND FLIER. MR 12, 39-5-NITE
 MAKES TEST FLIGHT OVER OCEAN MR 14, 1-2-1
 WEATHER POSTPONES TAKE-OFF ON WORLD HOP MR 15, 1-2
 POSTPONED GLOBE FLIGHT MR 16, 34-2
 PLANS TO HOP OFF MR 17 ON GLOBE HOP MR 17, 2-2-BLST
 LANDS AT HONOLULU MR 18, 1-5

---1937---

MAKES FLIGHT TO WHEELER FIELD, HONOLULU, IN LESS THAN 16 HRS-
DELAYED OVERNITE; PLANS TO TAKE OFF FOR HOWLAND ISLAND

MR 18, 33-6 BL STR
MR 19, 2-1
MR 19
MR 20, 1-1

CRASHES ON TAKE-OFF AT HONOLULU, UNINJURED
CRACKS UP \$80,000 PLANE: KEEPS UP NERVE IN CRACKUP; UNINJURED

MR 21, 1-1-3
MR 22, 6-3

US STUDIES PLANE CRASH

MR 25, 2-2-BLST

ARRIVES IN SAN PEDRO, CALIF.

MR 26, 2-2 NITE

STUDIES MAPS FOR 2ND ATTEMPT AT FLIGHT

AP 21, 6-3

PLANS 2ND ATTP. ON WORLD TOUR IN MAY

AP 26, 1-2-BLST

GO RESUME BOUND-WORLD FLIGHT ~~ABOUT~~ MAY 1

MY 22, 2-4

HALTED AT TUCSON, ARIZ, BY FIRE IN PLANE

JE 1, 1-2

LEFT MIAMI, FLA. JE 1 ON GLOBE FLIGHT

JE 1, 4-5-BLST

LANDS IN SAN JUAN, PUERTO RICO

JE 2, 4-7 RACE XTRA

LANDS AT CARIPITO, VENEZUELA

JE 3, 1-8

TAKES OFF ON FLIGHT TO PARAMARIBO, NETHERLANDS GUIANA

JE 3, 2-7-MAIL

LANDS AT PARAMARIBO DUTCH GUIANA

JE 4, 28-3

TAKES OFF FR PARAMARIBO, OFF FOR NATAL, BRAZIL

JE 4, 2-6 BL STR

CROSSES BRAZIL ON WORLD FLIGHT

JE 6, 1-1-8

POSTPONES TAKEOFF AT FORTALEZA, BRAZIL: HAS PLANE INSPECTED

JE 7, 4-7

LEAVES ON ATLANTIC FLIGHT

JE 8, 1-3

SPANS SEA ON WORLD FLIGHT

JE 9, 15-7

STUDIES COURSE TO TAKE ACROSS AFRICA

Form 1656

THREATENING WEATHER PREVENTS TAKEOFF FR DAKAR
TAKES OFF FROM DAKAR FOR AFRICAN INTERIOR

LANDS AT GAO, WEST FRENCH AFRICA

LANDS AT FORT LAMY, FRENCH WEST AFRICA

LANDS SAFELY AT FORT LAMY, FRENCH WEST AFRICA

ARRIVES AT EL FASHER, SUDAN

HOPS OFF FOR ASSAB, ERITREA EN ROUTE TO ADEN

ARRIVES AT KARACHI, INDIA

GOES TOURING WHILE PLANE GETS REPAIRS AT KARACHI, INDIA

NOW AT CALCUTTA AFTER 1,350 MILE HOP

STORM FORCES HER TO STAY AT AKYAB, INDIA

REACHES RANGOON JE 19

LEAVES BURMA IN FLIGHT TO BANGKOK

STOPS AT BANDOENG, DUTCH EAST INDIA, FOR 3-DAY REST

DELAYED IN JAVA BY MOTOR TROUBLE

TAKES OFF FOR SOERABAYA

ARRIVES AT PORT DARWIN, AUSTRALIA

AWAITS 2,550 MILE FLIGHT TO HOWLAND ISLAND

POSTPONES TAKEOFF FOR HOWLAND ISLAND

TAKES OFF FOR HOWLAND ISLAND

WIRES SHE HAS 2 HOURS FUEL & CANNOT SEE LAND

JE 9, 2-2 BL STR

JE 10, 50-3

JE 10, 2-8-BLST

JE 11, 6-4

JE 11, 6-4 C M

JE 12, 4-3

JE 14, 4-8

JE 15, 2-5

JE 16, 4-6

JE 17, 40-8

JE 18, 9-7

JE 19, 3-8

JE 20, 1-8-3

JE 21, 2-4-BLST

JE 25, 39-4

JE 26, 2-8

JE 28, 20-4

JE 29, 8-5

JE 30, 1-7

JL 2, 32-2

JL 2, 2-2 MAIL

---1937---

JL 2, 4-8 NITE

JL 2, 2-3 BL STR

JL 3, 1-7

JL 4, 1-1-8

JL 5, 1-8

JL 5, 1-7

JL 5, 1-7

JL 6, 1-7

JL 6, 1-8

JL 7, 1-8

JL 8, 1-3

JL 8, 2-6

JL 9, 1-4

JL 10, 1-1

JL 11, 1-1-5

JL 12, 1-2

JL 13, 2-4

JL 13, 2-2-BLST

JL 14, 15-1

JL 15, 4-8

HUSBAND LISTENS IN ON AMELIA'S FLIGHT

BELIEVED NEARING HOWLAND ISLAND

& NAVIGATOR LOST IN MID-PACIFIC: FAR OFF ROUTES OF SHIPS

STORMS ON OCEAN PREVENT HUNT FOR ABOVE

CUTTER "ITASCA" TELLS OF EFFORTS TO HELP ABOVE LOCATE HOWLAND ISLAND

RECEIVE GARBLED MESSAGE FROM ABOVE INDICATES PLANE SINKING-

CHAS. ~~McGILL~~ MCGILL, OAKLAND, CALIF. RADIO AMATEUR, HEARS RADIO SIGNALS FROM ABOVE; REPORTED NR HOWLAND ISLAND

US GOVT. SPENDING \$250,000 A DAY SEARCHING FOR ABOVE

FAINT RADIO SIGNALS AGAIN PICKED UP; HOPE HANGS ON

US NAVY JOINS SEARCH FOR ABOVE

CARRIED FOOD SUPPLY TO LAST A MONTH

RAIN HINDERS HUNT: HOPE FOR RESCUE DWINDLES

NAVY SEES SLIM CHANCE FOR ABOVE

SEARCH CONTINUES BUT FEW EXPECT HER RESCUE

CARRIER "LEXINGTON" SPEEDS 63 PLANES TO HUNT FOR ABOVE

63 NAVY PLANES READY TO SEARCH MID-PACIFIC EQUATOR FOR ABOVE

60 PLANES MAKE LAST ATTEMPT TO FIND ABOVE

HUNT TO END JULY 17, STO RM DELAYS SEARCH BY PLANES

NAVY AGAIN SCANS WATERS FOR ABOVE, HOPE LOST

EARHART, AMELIA - AVIATRIX

Form 1656

FLIERS BATTLE HEAT & SQUALLS IN SEARCH FOR ABOVE JL 16, 4-2
 US NAVY GIVES UP ALL HOPES, HUNT ENDS JL 17, 1-3
 IN FINAL DAY FOR HUNTING OF ABOVE: NAVY FUEL SUPPLY LOW - JL 18, 1-4-7
 ABOVE DAUNTLESS AS A FLIER, GRACIOUS AS A WOMAN - BALL - JL 18, 1-4-1
 LISTED AS DEAD: SEARCH ABANDONED BY NAVY JL 18, 1-1-1 - MICH
 SAYS HOMELINESS LED HER TO FLTING JL 21, 1-7
 PRES. ROOSEVELT SAYS ~~THE~~ SEARCH FOR ABOVE COST NOTHING - JL 25, 1-3-3
 \$2,000 OFFERED FOR CLUE TO ABOVE JL 26, 2-6 BL STR
 AMY MORRISEY, NIECE OF ABOVE, RECIEVES GIFT FR ABOVE AG 4, 1-7 - BLST
 WILBER ROTHAR HELD FOR ATTP/TO EXTORT \$2,000 FR HUSBAND, GEO. P. PUTNAM,
 BY PROMISING TO RETURN ABOVE SAFELY AG 5, 4-6
 SAME; HELD UNDE \$20,000 BOND AG 13, 1-6
 COAST GUARD CUTTER RETURNS TO SAN DIEGO AFTER 15,200 MILE SEARCH FOR
 ABOVE S 23, 12-3
 TIFFANY THAYER SAYS SHE WAS KILLED BY "DOGMATIC SCIENCES" O 3, 1-8-1
 ACCEPTED ONLY \$5 ON EVE OF FINAL VENTURE - GEO. P. PUTNAM O 8, 1-5
 LIFE RAFT DRIFTS ~~NORTH~~ ASHORE ON HAWAII ISLANDS, MAY BE ABOVE'S
 LIFE RAFT CLUE INQUIRY ENDS: NOT ABOVES O 9, 4-6
 GEO. PALMER PUTNAM, HUSBAND, APPT. TRUSTEE OF ESTATE OF ABOVE N 2, 1-2 - BLST

---1937---

N 14, 6-11-2

RAIN: ESSAY WRITTEN BY ABOVE BEFORE FATAL FLIGHT
THIEL COLLEGE TO HONOR ABOVE WITH MEMORIAL

D 7, 18-4

----1938---

JA 4, 1-6

US NAVY FLIERS MAY SEARCH SEAS WHERE ABOVE VANISHED
STANISLAW PORADOWSKI OF WARSAW, POLAND, BELIEVES HE RECEIVED SOS CALL FROM
ABOVE ON HIS SHORT-WAVE RADIO SET
LOST A SEA A YR. AGO BUT HOPE PERSISTS-BALL
YEAR OF SILENCE CONCEALS FATE OF ABOVE

AP 22, 4-5

JL 2, 1-6

JL 3, 1-3-6 2*

S 11, 1-12-2

EVENTS THAT MADE ABOVE OUTSTANDING WOMAN IN AVIATION WORLD-CAPT. HILT-
ON H. HALEY

N 11, 6-6 CITY

MRS MABEL BRITTON PAYS TRIBUTE TO ABOVE
HUSBAND ASKS TO PROBATE ABOVE'S WILL

D 9, 9-1

---1939---

JA 6, 2-6

DECLARED LEGALLY DEAD

E 26, 21-7

NOTE FOUND IN BOTTLE SIGNED A. EARNHART, CALLED FAKE

---1941---

JL 14, 25-1

FLORAL TRIBUTE TO BE DROPPED IN PACIFIC FOR ABOVE

---1944---

F 10, 10-1NITE

GOVERNMENT HAS BEEN ASKED TO REOPEN INVESTIGATION INTO DISAPPEARANCE
OF ABOVE

MR 21, 2-4BS

MAY BE IN JAPAN ACCORDING TO NATIVE TRAINED MISSIONARY
LIEUT. COMMANDER BLACK THINKS SAIPAN MAY PROVIDE CLUE TO MYSTERY OF
HER FATE

JL 2, ROTO 7

EARHART, AMELIA : AVIATRIX

1945

CAPT. IRVING JOHNSTON SAYS THERE ISNT A CHANCE OF HER BEING FOUND

JA 25, 6-4

---1946---

O 24, 40-5

MOTHER STILL HOPES FOR ABOVE'S RETURN

---1947---

Ag 9, 8-1

MIAMI MUNICIPAL AIRPORT TO BE RE-NAMED FOR ABOVE

-----1954-----

N 3, 45-1

ZONTA INTERNAT'L LOOKING FOR GIRL TO WIN ITS '55 AMELIA EARHART SCHOLARSHIP FOR GRADUATE STUDY

-----1955-----

F 9, 11-1

NEW \$5 MILLION HIGH SCHOOL TO BUILD IN DET. AT 7 MILE & HOOVER TO BE NAMED IN HONOR OF ABOVE

F 10, 40-1

LOUIS C MIRIANI CRITICIZED NAMING DET HIGH SCHOOL AFTER ABOVE

-----1957-----

JE 2, 3-15-1

MIAMI-CEREMONIES MARK 20TH ANNIV. OF LAST FLIGHT OF ABOVE HERE TODAY

---1959---

JA 9, 15-1

MAYOR MIRIANI PROCLAED WEEK OF JAN11-18 ABOVE WEEK

JA 12, 8-5

ZONTA CLUB OF DET. HONORS 24TH ANNIV. OF ABOVE'S FLIGHT

---1960---

JA 11, A-11-7

MEMBERS OF ZONTA CLUB MARK ABOVE DAY JA 10TH

JA 2, A-1-4

NYC-CBS NEWS TEAM REPORTS POSSIBLE ABOVE EXECUTED BY JAPANESE

ALLIED TROOPS IN PACIFIC DURING WWII & DISAPPEARANCE OF ABOVE-RICK
-----1960----- JL 3, A-4-1
JL 2, A-4-1

TELLS HOW DIVERS FOUND ABOVE CLUE-TREMBLAY

LOS ANGELES-CAPT. PAUL BRIAND JR. HAS PHOTOGRAPHIC PROOF THAT ABOVE WAS
EXECUTED & BURIED BY JAPS ON ISLAND OF SAIPAN IN 1937 JL 6, A-11-1
JL 7, B-13-1

TOKYO-U.S.A.F. DOUBTS JAPANESE EXECUTION STORY

JL 8, B-16-1

SINGAPORE JOE FISHER DOUBTS CLUES TO ABOVE ALLEGED EXECUTION BY JAP-
ANESE-BLANCHARD

JL 9, A-7-8

NYC-BENDIX AVIATION CORP RULES OUT CHANCE THAT GENERATOR FOUND IN SAI-
PAN BAY CAME FROM PLANE

-----1961----- N 24, A-4-1 FIN 5

GUAM-FIND REMAINS OF 2 HUMAN BODIES; CHECK AS ABoves

N 25, A-2-2 FIN 3

BALTIMORE-CAPT IRVING JOHNSON DOUBTS BODY IS ABOVE'S N 26, B-15-3
NYC-EX GI HARRY WEISER TELLS OF FINDING PHOTO OF ABOVE ON SAIPAN

D 3, A-21-4

SAN FRAN-JAPAN DENIES ABOVE WAS ON SAIPAN

D 5, A-3-3

BONES FOUND ON ISLAND OF SAIPAN, NOT ABOVE'S

-----1962-----

JL 1, A-18-1

DISAPPEARED JULY 2, 1937 -25 YEARS AGO-DESAPPEARANCE STILL MYSTERY

EARHART, AMELIA - AVIATRIX

1963

AP 27, A-1-4

A COMMEMORATIVE AIRMAIL STAMP HONORING ABOVE TO BE ISSUED JULY 24

JE 16, F-9-4

U.S. COMMEMORATIVE STAMP HONORING ABOVE TO BE RELEASED JULY 24 65H
ANNIV OF HER BIRTH-RYAN

JL 21, E-21-7

NINETY-NINES I C. ORG OF WOMEN PILOTS, TO PAY FLYING SALUTE TO ABOVE JL
24 WHEN 8 CENT COMMEMORATIVE AIRMAIL STAMP HONORING ABOVE COMES OUT
AT ATCHISON, KANSAS

JL 26, A-1-7

MRS. DALE C. RUTH SEEKING TO TURN ERROR INTO PROFIT FROM SALE OF 300
STAMPS HONORING ABOVE THAT HAVE 2 POSTMARKS ON JL 24 FROM CITIES 800
MILES APART

---1964---

MR 15, E-1-1

JOAN A. MERRIAM, 27, TO FLY SOLO FLIGHT OVER ROUTE PLANNED BY ABOVE-
SCHAEFFER

MR 15, E-1-5

IS FLYER THAT WON'T BE FORGOTTEN-CARLETON

---1965---

JL 14, F-6-3 Z1

ADMIRERS ABOVE ORGANIZE TO PAY TRIBUTE

D 10, C-7-4

SISTER MURIEL E. MORRISSEY ATTENDS DEDICATION OF EARHART JUNIOR HIGH
SCHOOL IN DET., NAMED AFTER ABOVE

REDWOOD-LT COL PAUL BRIAND JR OFF ---1966---

JL 7, A 416-1

ESE

ERS PROOF ABOVE WAS KILLED BY JAPAN

---1966---

JL 17, A-4-2 3*

LONDON-BLUE SUITCASE FOUND IN LONDON STORE & BEARING ABOVE'S NAME HAS
TURNED OUT TO BE ONE OF THOUSANDS MADE BY ENTERPRISING LUGGAGE MFR.
IN LATE 1940S & EARLY 50S

JL 26, A-10-6

SAN FRAN-FRED GOERNER, A KCBS REPORTER ASKED CONGRESS INQUIRY INTO
MYSTERIOUS DISAPPEARANCE 29 YRS AGO OF ABOVE-BELIEVE SHE WAS U.S. SPY
AT THE TIME & CAPTURED BY JAPS

AG 3, B-12-1

WASH-NAVY DENIES STORY ABOVE WAS SPY

---1967---

JL 11, C-1-1

ANN PELLEGRINO WHO MADE EARHART FLIGHT, CONVINCED HER DIS-
APPEARANCE DUE TO NAVIGATION PROBLEMS-PIPP

---1969---

MR 24, A-6-5

NEW ORLEANS-EDNA GARDNER WHYTE BELIEVES SOMEONE MAY HAVE SABOTAGED ABOVES
GAS GAUGES ON HER ILL-FATED 1927 TRANS-PACIFIC FLIGHT

---1970---

N 10, B-8-1 RACE

MRS IRENE BOLAM CHARGED WITH BEING ABOVE IN DISGUISE

N 11, A-12-4

MRS GUY BOLAM DENIED IS FAMOUS AVIATRIX

N 12, C-2-1

ANN PELLEGRINO HAS MIXED FEELINGS ABOUT NEW THEORY THAT IS
ALIVE IN PERSON OF MRS GUY BOLAM IN MONROE NJ

EARHART, AMELIA: AVIATRIX

1971

MRS IRENE BOLAM SUING AUTHORIS & PUBLISHERS OF BOOK NAMING
HER AS ABOVE

Ag 31, A 14-5

--1977----JA 5, E-2-5

BOOK BY JOSEPH KLASS AND JOSEPH GERVAISE, "AMELIA EARHART
LIVES" DISCUSSED.

-1978- AP 12, A-13-3AM

HONOLULU-VINCENT LOOMIS BELIEVES HE SPOTTED HER WRECKAGE

-1980- F 3, ROTO 39

FOR VINCENT LOOMIS, 59, FINDING HER HAS BECOME A PASSION.
BELIEVES HE IS CLOSE TO SOLVING MYSTERY.

-1982- My20, A-2-1

MYSTERY, ADVENTURE SHROUD HER LEGEND-LEVITT

-1984- My12, A-1-2

GRACE MCGUIRE OF RUMSON NJ TO RETRACE EARHART'S DOOMED

FLIGHT- -1988- Je 19 A-3-1

350 women aviators gather in Atchison, Kan. to honor 60th
anniversary of ocean crossing.

-1989-

Ag 4 A-3-6

Australian Gaby Kennard retracing Earhart's route

S 9 A-3-2

Suva, Fiji-Leader of U.S. team hoping to solve 52-yr-old mystery, Richard Gillespie, says remote island of Nikumaroro may hold key to Earhart disappearance

-1990

F 5 A 1-1

Scarf worn by Earhart will rocket into space aboard the Shuttle Discovery-Jerry Ross, Donald Williams will give scarf to Loren Shriver

Ag 19 A 3-2

Fort Walton Beach, Fla-An aluminum box in the S Pacific may be a clue to Amelia disappearance

-1991-

Ja 4 A-1-1

DC- Aluminum box found in heap of garbage on South Pacific island may solve mystery of Earhart's fate

S 4, A-1-1

DC-grave found on Nikmaroro?

S 29, A-12-3

ChoctawBeach, Fla-2 researchers believe photo of her shows she survived after her plane vanished in 2937, photo taken before she disappeared ---1992---

F 5, A-3-1

Wilmington, Del-Richard Gillespie, head of International Grp for Historic Aircraft Recovery, found pieces of her lost plane on S. Pacific island

Mr 15 A 6-1

parts of Earhart plane found, on a remote South Pacific Island

Mr 17 A 2-1

plane metal found, What happened to Earhart?

mr 18 A 2-2

Earhart's sister is skeptical about claims that traces of Earhart's 1937 flight had been found

-1994-

Je 06 A 2-4

Augusta, Maine-Vicki Van Meter, 12 took off in single-engine plane, heading toward Europe, following Earhart's route

-1997-

Ja 23 E 1-1D

Description of propeller monument dedicated to her, in front of Earhart Middle School on Scotten-Gray

F 21 A 9-1

Richard Gillespie, researcher, hopes to find out what happened to Earhart's plane

Mr 18 A 5-3

Oakland, CA-Linda Finch, San Antonio millionaire takes off to follow Earhart's route 60 yrs. ago

1999

S 13 C 10-4

9/12/1931, her autogiro crashed at MI State Fair; she was unharmed

EARHART, MRS. AMY OTIS - MOTHER OF AMELIA

1938

BADLY HURT IN AUTO ACC NR ^{Form 1656}
WAKERSFIELD, CAL.
---1948---

AP 14, 1-5

MY 30, 1-13-7

81 YRS OLD:TO FLY

EHRHARDT, BESS:

SUPERIOR, WISCONSIN

1938

Form 1656

JA 14,24-5

ADMITS BEING MARRIED TO ROY SHIPSTAD FOR 15 MONTHS-
CONFESSES SECRET MARRIAGE

JA 14, 1-5 B S

1945

EHRHART, CHARLES E - E. DET. SAILOR

MISSING
KILLED
KILLED

JL 4, 13-1
AG 9, 23-1
AG 12, 1-7-1

1936

EARHART, EARL:

DETROIT

Form 1656

D 4,22-6-BLST

WIFE TELLS POLICE ABOVE IS HIT-RUN DRIVER

---1937---

JL 8, 17-4

DETEC HAROLD WATTS FINALLY CATCHES ABOVE:HIT-RUNNER

JL 10,4-5

GIVEN 4 DAYS ON OLD SPEEDING TICKET

JL 12,9-2-BLST

PLEADS GUILTY TO ILLINOIS DRIVING, AWAITS SENTC

JL 16,2-7-BLST

SENTC.FR 6 MONTHS TO 2 YRS

JL 19,2-7-BLST

HUSBAND PLANS TO CONTINUE SEARCH

JL 20,16-1

US NAVY ENDS SEARCH-EDIT

JL 20,3-2

NAVY CONFIDEND ABOVE PERISHED ---1945---

JE 21, 1-4 FINA

HELD BY CHI POLICE TIL DET DETECTIVES ARRIVE

JE 22, 3-3

RELEASED BY CHI POLICE AFTER DET SAY HE'S NO LONGER SOUGHT

ERHARDT, ERIKA : SLAIN

1994

Clinton Twp-62, killed by 62 yr. old husband, Peter; she had
considered psychiatric help for him

Ag 24 B 3-6E

AREHART, GENE R.: DETROIT NEWS OFFICIAL

1972

1656

O 16, C-7-1

APPTD. ASS'T PRODUCTION MGR. OF DETROIT NEWS

--1973--

JE 5, A-8-4

NAMED ASS'T TO OPERATIONS MGR. OF DETROIT NEWS

S 23, A-4-1

NAMED PRODUCTION MGR. OF DET. NEWS EFFECTIVE IMMEDIATELY

-1975-

N 2, B-8-1

MOVED INTO SPECIAL EXECUTIVE DEVELOPMENT PROGRAM

--1976----

F15, E-1-2

NAMED BUSINESS MANAGER.

AREHART, GENE R : EXEC

1976

APPOINTED MARKETING DIRECTOR BY DETROIT NEWS

D 12, A-2-3

---1977---AP24, E-3-1

APPT. VICE PRES OF PARENT EVENING NEWS ASSOCIATION

-1980- D 23, A-1-5

VP * GM OF DET NEWS

GIVES UOFM BAND CHECK TO HELP PAY FOR TRIP TO SUGAR BOWL

-1983-

D 20, B-5-4D

-1987- Ap17, E-1-4

Age56 takes early retirement-Sedgwick
Retires Ap16, D 1-1 4dot

1945

EARHART, GERALD B.: DET. SOLDIER

JE 19, 13-3
19, 8-3

KILLED ON MINDANAO

AWARDED SILVER STAR POSTHUMOUSLY

EARHART, GERALD: AIR FORCE

1988

0 13 A-8-1

Montague, Mich-33, AF capt, was only Mich man among 6 airmen who died in air crash at Wurtsmith.--Weist

1963

EHRHARDT, HANS: GERMAN SCIENTIST

JL 12, A-3-1

BERN, SWITZERLAND-WHO ENTERED ABOVE FEB, 1961 UNDER FALSE NAME WAS ORDERED TO LEAVE THE COUNTRY FOR CARRYING OUT ANTI-AIRCRAFT DEATHRAY TESTS FINANCED BY A FOREIGN POWER

EARHART, HARRY B. - OWNER WHITE STAR REFINING CO
1928

Form 1656

The Detroit News Ag 26, 2-7-1

Gives 80% of stock of company to his employes
Beck

-----1929-----

D 5, 18-3

Re-elected to board of directors of Amer. Petroleum
Inst.

-----1931-----

Je 2, 28-7

Made director Vacuum Oil Co.

Je 27, 14-8

Elected chairman of bd of White Star

1932

D 21, 32-5

BIRTHDAY D 21, SKETCH

---1937---

JA 21, 40-2

GIVES 18 ACRES OF HURON RIVER WOODLAND TO CITY OF ANN ARBOR

---1940---

MR 23M 6-6

WIFE DIED MAR. 22

---1942---

MY 10, 1-4-7

RE-ELECTED CHAIRMAN OF BOARD OF HURON-CLINTON METROPOLITAN AUTHORITY

~~---1943---~~ RE-ELECTED CHAIRMAN HURON-CLINTON METROPOLITAN AUTHORITY

JE 17, 3-3

~~---1944---~~ RE-ELECTED TO BD.OF COMMISSIONERS OF HURON -CLINTON METRO. AUTHORITY

MR 16, 5-1

~~---1946---~~ RESIGNS AS CHRMN HURON CLINTON MET. AUTHORITY BD OF COMMSRS

JE 9, 1-16-4

JE 11, 14-1

FIRST CLASS PUBLIC SERVICE GIVEN BY ABOVE-EDIT

~~---1954---~~
DIES 0 21 AT AGE OF 83

0 21, 4-3

FUNERAL SERVICES HELD TODAY; BIOG.SKETCH

0 22, 37-3

EHRHARDT, CAPT. HERMANN

1927

Married Princess Margarethe of Hohenlohe
Oehringen; both Royalist leaders

S 8, 16-3 ^{with} ich.

O 16, 1-13-2

More about marriage

EAREHART, IRA : DRUNK DRIVER

1986

Ap15, B_7-5

Age32 of Utica, faces 5yr jail term after 3rd drunk conv,
hit police car parked on shoulder of M-53-Tittsworth

Ap17,A-1-1

Sneers at police-Tittsworth & Zeiger

EHRHART, JAMES - SUICIDE PACT

1961

JA 23, B-9-6

LINDA LOUISE MABLEY AND ABOVE DIE IN SUICIDE PACT LOWMAN

1932

EHRHARDT, JOHN J - U S TRADE COMMR - CHINA

Form 1656

The Detroit News

JE 7,8-4

TELLS HOW SERVANTS RULE HOMES IN CHINA & DETERMINE NUMBER & CASTE TO
BE EMPLOYED BY FOREIGN RESIDENTS - HAAG

---1945---

N 11, 1-7-4

APTD ENVOY TO AUSTRIA

---1946---

AG1, 35-5

NAMED MINISTER TO AUSTRIA

AG3, 8-1

SEN. CONFIRMS NOM ABOVE TO BE MINISTER TO AUSTRIA

---1950---

MY3, 16-4

NOMINATED AS AMBASSADOR TO UNION OF SOUTH AFRICA

---1951---

F19, 32-2

DIED IN CAPETOWN, 61 YRS OLD

F19, 4-2

FOUND DEAD IN BED IN EMBASSY IN CAPETOWN

TEAMSTER ROBERT LINS CHARGED WITH THREAT TO TEAMSTER
EARHART OVER TESTIMONY TO GRAND JURY-BALL

AG7, A-1-1E

ROBERT A LINS THREATENED TO PUNCH HIM IN NOSE-BALL

-1982-

Mr 9, C-14-4

Mr 15, B-8-5

IN TESTIMONY, ADMITTED HE WAS GIVEN CADILLAC AFTER HE TESTI
FIED AGAINST ROBERT LINS.-BALL

Mr 19, A-12-1

LINS ADMITS THREAT-BALL

0 18, A-3-2

RUNNING FOR PRES OF TEAMSTERS LOCAL 299-ILKA

-1990-

Mr 20 B 3-2

Earhart, Dorene Nowland charge they were fired for blowing
whistle on firm-Orchard Lake Labor leasing firm-Ingersoll

EARHART, JOSEPH: SCHOOL OFFICIAL

1969

ST. CLAIR SHORES - TO BECOME SUPERINTENDENT OF SOUTH LAKE SCHOOL DISTRICT -

0 2, E-1-3 ZONE 6

-1978-

JE 20, B-1-6

QUITTING JOB NEXT YR. CAUSE OF FRUSTRATION. MAY GO BACK TO TEACHING - WORK
CHANGES HIS MIND ABOUT QUITTING.

N 13, B-2-1-E

Form 1656

The Detroit News J1 29, 1-2

Won International Wakefield Fuselage Model Airplane
Tournament, London, Eng., with flight of 155 seconds

Ag 16, 16-5

Returned to Det., Ag 15

1931

Ag 25, 1-17-2

Turned from models to genuine planes; taking flying course
in St. Louis

1964

ERHARD, LUDWIG - & ASSISTANTS

F 3, A-1-6

DORTMUND, GERMANY - EWALD PETERS, CHIEF SECURITY OFFICER, HANGED SELF DURING
NIGHT IN JAIL, WAS BEING HELD ON SUSPICION OF WAR CRIMES

ERHARD, LUDWIG: ATOMS

0 2, B-18-6¹⁹⁶⁶

HIS COUNTRY HOLDS KEY TO FURTHER NUCLEAR WEAPON SPREAD-WHEAT
LEY

1964

ERHARD, LUDWIG - & BERLIN

~~JA 9, C 4-8~~

~~BONN-CALLS FOR BIGGER HOLES IN BERLIN WALL~~

1964

ERHARD, LUDWIG - BIRTHDAY

BONN-CELEBRATED HIS 67TH BIRTHDAY YESTERDAY
---1966---

F 5, A-1-5

F 4, B-8-2

BONN-CELEBRATED 69TH BIRTHDAY

1964

ERHARD, LUDWIG, & WILLY BRANDT

MR 2, A-12-1

BERLIN-ALLIED OFFICIALS WORRIES ABOUT GROWING RIFT BTWN ABOVE & BRANDT OVER BERLIN WALL ISSUE

1966

ERHARD, LUDWIG - BUSINESS

JA 6, C-4-6 Z 1

BONN- IS ASSAILED FOR ECONOMIC ILLS IN WEST GERMNAY-SCHULTZ

S 15, D-10-2

O_pENED FALL SESSION OF PARLIAMENT IN DEMANDS FOR CHANGES IN
CONSITUTION TO CARRY OUT HIS ECONOMIC STABILIZATION PROGRAM
-CARRUTHERS

BONN-MET WITH LEADERS OF HIS CHRISTIAN DEMOC. PARTY ON DEADLOCK IN HIS EFFORTS TO FORM NEW WEST GERMAN CABINET O 15, A-18-1 3*

BONN-FAILED TO BREAK DEADLOCK ON FORMATION OF HIS NEW CABINET O 17, D-13-5 2*
O 19, B-6-2

BONN-CRISIS ENDS AS LEADERS AGREE TO FORM SAME COALITION THAT HAS RULED WEST GERMANY FOR LAST 4 YRS. O 24, A-22-7

BONN-ABANDONED PLANS TO STREAMLINE NEW CABINET & INFUSE NEW BLOOD --1966-- S 16, A-21-1

BONN-FACED NEW CABINET CRISIS AS RESULT OF SURPRISE RESIGNATION BY SPECIAL AFFAIRS MINISTER LUDGER WESTRICK O 27, A-1-6

BONN-FALL ABOVE MAY HAPPEN, 4 CABINET MEMBERS RESIGN

ERHARD, LUDWIG - GERMAN CHANCELLOR - DECORATIONS

1965

JL 13, A-16-8

AMERLEGION GIVES HIM GOLDPEACEMEDAL & LEGIONS DEPT OF FRANCE HAT

1963

ERHARD, LUDWIG - & CHARLES DE GAULLE

N 21, D-8-2

PARIS-ARRIVES IN FRANCE FOR FIRST MEETING WITH DE GAULLE

---1964---

F 14, A-8-2 FIN 5

PARIS-ARRIVES FOR 2 DAYS CONSULTATIONS WITH PRES. DE GAULLE

F 15, A-1-8

PARIS-& DE GAULLE AGREE ON PROGRAM FOR STEPPED-UP COOPERATION IN FIELD OF DEFENSE, ECONOMICS & AID TO DEVELOPING COUNTRIES

F 17, A-19-2

BONN, GERMANY-RETURNS HOME AFTER 2 DAYS CONFERENCES WITH DE GAULLE

---1965---

JA 13, B-10-4

BERLIN-TO MEET ABOVE WILLING TO COMPROMISE WITH DE GAULLE ON EXTENT OF EUROPEAN UNITY

JA 20, A-8-6

PARIS-& PRES. DE GAULLE RESUME TALKS

JA 21, C-5-7

PARIS-CONCLUDED 2-DAYS OF TALKS WITH FRENCH PRES. DE GAULLE &, ON LEAVING FOR BONN, DECLARED THAT IT HAD BEEN GOOD ENCOUNTER-SHUB

JE 15, A-14-1

CONF. BETWEEN ABOVE LAST WEEKEND CONTRIBUTES LITTLE TO END SPLIT WITHIN WESTERN ALLIANCE-BARNES

F 7, A-10-4

PARIS-& DE GAULLE HELD FIRST OF SERIES OF TALKS HERE

A-3-2

PARIS-ENDED 2 DAY ROUND TALKS-REPORT BOTH CONSIDERING OK OF BRITAIN INTO COMMON MARKET

JL 20, C-11-2

DE GAULLE TO TALK WITH ABOVE AT BONN, WILL BE PROBLEMS WITHOUT ANSWERS-BARNES

1965

ERHARD, LUDWIG - DEGREES

AP 29, C-9-4

HEIDELBERG, GERMANY - TO BE AWARDED AN HONORARY DOCTORATE OF LAW MY30 BY
UNIV. OF MARYLAND'S EUROPEAN BRANCH HERE

JE 2, B-7-4

GIVEN HONORARY DEGREE AT GRADUATION EXERCISES OF COLUMBIA UNIV.

1964

ERHARD, LUDWIG, - & DOUGLAS DILLON

MY 21, A-20-3

BONN.GER.-US TRES.SEC.DILLON TO MEET ABOVE & W.GER.ECONOMICS & FINANCE
CE MINISTERS ON VISIT TO BONN MAY 22

1964

ERHARD, LUDWIG : & ALEC DOUGLAS-HOME

JA 15, A-1-8 FIN3

LONDON-ARRIVED IN LONDON TODAY FOR TALKS WITH ABOVE FOR FIRST TIME
SINCE BOTH TOOK OVER AS HEADS OF THEIR GOVTS

JA 16, A-2-4

LONDON-AGREED TO SEARCH FOR WAYS TO EASE TENSION WITH SOVIET UNION

1963

ERHARD, LUDWIG: EDITORIALS

GERMANY'S NEW FRONTIERSMEN-FRESH U.S. OPPORTUNITIES-EDIT. 0 20, B-14-1
--1965-- S 22, B-18-1

THE WEST GERMAN ELECTION-OUTCOME HELPFUL TO U.S.-EDIT.

-1990- Mr 6 A 8-1

The Erhard Effect-In Poland Erhard issued a decree ending all rationing and price controls.He introduced a new currency,The Deutsche Mark-Edit

1964

ERHARD, LUDWIG - & ELECTIONS

AP 28, B-10-7

WASH.-PEOPLE BACK ABOVE IN BADEN-WUERTTEMBERG ELECTION-HAYDEN

---1965---

AG 8, A-11-8

BONN-&CHRISTIANDEMOCRATIC UNION HAVE ONLY SLIGHT EDGE OVER WILLY BRAND
& HIS SOCIAL DEMOCRATS

AG 22, B-4-1

BONN-IN CAMPAIGN FOR REELECTION BELIEVES HE CAN GO ALONE WITHOUT HELP
FROM WILLY BRANDT.

S 20, A-3-8

BONN-WINS S19 ELECTION-GIVEN FREE HAND FROM HIS PARTY TO ORGANIZE THE
NEW GOVT. AS REMAINS CHANCELLOR

O 20, D-9-1 5*

BONN-NEW BUNDESTAG REELECTED ABOVE TO HEAD WEST GERMANY GOVT.

---1966---

JL 10, A-24-1

DUESSELDORFGERMANY-WEST GERMANS VOTE TOMORROW IN KEY PROVINCIAL ELE
CTION WHICH COULD THREATEN ABOVE POSITION IN BONN

JL 11, A-1-2

BONN-BITTER ATTACKS ON COAL MINERS IN W GERMANY PROBABLY CAUSED HIS
CHRISTIAN DEMOCRATIC PARTY'S WORST DEFEAT AT POLLS IN 20 YRS

1963

ERHARD, LUDWIG: & EUROPE

O 28, A-13-3

FRANKFURT, GERMANY-MET WITH DEAN RUSK OF US AT DEDICATING MEMORIAL TO
LATE GEN. GEORGE C. MARSHALL-BAKCS U.S. IN RIFT WITH DEGAULLE-KANDEL

1963

ERHARD, LUDWIG - FOREIGN POLICY

0 18, C-6-4

BONN-SAID HIS NEW GOVT SUPPORTS CONT.US NEGOTIATIONS WITH SOVIET UNION
AIMED AT PARTIAL AGREEMENTS TO RELIEVE COLD WAR TENSIONS

0 27, B-11-4

WUPPERTAL, GERMANY-SAYS WILL RUN FOR RE-ELECTION IN 1965

---1965---

0 13, B-9-1

BONN-CRITICIZED BY KONRAD ADENAUER ON FOREIGN POLICY-O.CARUTHERS

N 10, C-10-6

BONN-REJECTED FRENCH ATTEMPTS TO CUT EUROPE'S TIES WITH US

1963

ERHARD, LUDWIG: & FRANCE

№ 3, B-15-6

BONN-GERMAN PEOPLE WONDERING HOW ABOVE NEW GOVT WILL DEAL WITH DEGAUL
& FRANCE-JOYCE

1963

ERHARD, LUDWIG: & GREAT BRITAIN

D 10, B9-7 FIN5

BONN-MET WITH BRITISH FOREIGN SECY RICHARD BUTTLER & GERHARD SCHROEDER
-REACHED AGREEMENT THAT WILL PROMOTE WESTERN UNITY

1963

ERHARD, LIOWIG: & LYNDON JOHNSON

D 30, B-7-3

BONN-RETURNED HOME FROM TRIP TO JOHNSON TEXAS RANCH SAID JOHNSON EXPECTS WEST GERMANY TO GET NEW IDEAS ON EASING TENSION WITH REDS

--1965--

S 17, A-17-1

BONN, GERMANY SAID PLANS TO SEE PRES. JOHNSON AS SOON AS POSSIBLE AFTER S19 ELECTION IF HE WINS

N 10, A-20-5 5*

JOHNSON CITY TO CONFER IN COUNTRY WITH PRES JOHNSON ON DEC 6-8

--1967--

JL 9, B-5-3

BONN-FLIES TO US FOR PRIVATE VISIT WITH LBJ

1967

ERHARD, LUDWIG : GERMAN CHANCELLOR

JL 12, B-6-2

ANN ARBOR-AT U OF M FOR SREECH AFTER LBJ PARLEY-CAMPER

1966

ERHARD, LUDWIG - NORTH ATLANTIC TREATY ORGANIZATION

LONDON-BACKS PM WILSON PLAN ON NATO

MY 24, R-1-1

LONDON-CALLED FOR REORG OF NATO

MY 25, R-5-4

1964

ERHARD, LUDWIG - POLITICS

BONN-SOCIAL DEMOCRATS VOTED AGST HIS PROPOSED APPROPRIATION FOR CHANCELLORY, JUST 6 MONTHS AFTER HE TOOK OFFICE AP 16, C-11-6

STUTT GART, GER.-SCORES VICTORY IN FIRST TEST AT POLLS SINCE TAKING OVE FROM ADENAUER-CAPTURES 1/2 VOTES IN BADEN-WUERTEMBERG ELECTION AP 27, A-12-7

---1966--- F10, B-21-3

BONN-TO SEEK LEADERSHIP FO CHRISTIAN DEM PARTY TO SUCCEED ADENAUER F 17, D-7-2

BONN-LEADERS OF CHRISTIAN DEMOC. UNION PARTY AT MEET DECIBED TO RECOMMEND TO NATIONAL CONV. THAT ABOVE BE ELECTED PARTY CHAIRMAN TO SUCCEED KONRAD ADENAUER

BONN-MIGHT BE UNSEATED BY HIS OWN PARTY O 17, A-16-4 3*

BONN-HIS HOUSE TURNED DOWN PROPOSAL TO CONT. GIVING FED. GOVT. 39% SHARE OF INCOME & CORP. TAXES & 11 STATES WANT TO GIVE 35% TO BONN O 28, B-5-1

KEEPING GRIP ON REINS DESPITE BREAKUP OF COALITION-BARNES N 1, B-11-2

ERHARD, LUDWIG : POPULARITY

1966

0 5, A-19-3

BONN-BACKED BY VOTE OF CHRISTIAN DEMOCRATIC PARTY

ERHARD, LUDWIG: RESIGNATION

1966

BONN-URGED TO RESIGN HIS POST

N 2, C-5-7

BONN-DECIDEE TO XRESIGN IF HE CAN HELP CHOOSE SUCCESSOR

N 2, A-1-1 6*

BONN-CRUMBLING OF HIS REGIME IS BLOW TO US-SHUB

N 3, B-4-2

1964

ERHARD, LUDWIG: RUSSIANS: EDITORIALS

MY 3, B-20-1

LBJ TO WEST GERMANY: 'BE NICER TO MOSCOW'-EDIT.

1966

ERHARD, LUDWIG : SUCCESSOR

N 10, A-1-3

DOMINANT CHRISTIAN DEMOC. PARTY CHOSE KURT GEORG KIESINGER,
AN EX-NAZI, AS ITS CANDIDATE TO SUCCEED ABOVE

ERHARD, LUDWIG : TAXES

1966

N 8, B-5-2

BONN-SUFFERED SETBACK IN PARLIMANET WHON SOCIAL DEMOC.PUSHE
THRU MOTION DEM NDING HE SEEK VOTE OF CONFIDENCE OF HIS TAX
POLICIES

1963

EEHARD, LUDWIG - THREATS

D 9, A-18-7

BRONN-EXTRA SECURITY POLICE ASSIGNED TO GUARD ABOVE BECAUSE UNIDENTIFIED
CALLER THREATENED TO KILL HIM

1964

ERHARD, LUDWIG - TRIPS - BELGIUM

AP 23, A-24-3

BRUSSELS-ARRIVES FROM BONN FOR TALKS WITH BELGIAN LEADERS AP.23 & 24

ERHARD, LUDWIG: TRIPS : FAR EAST

0 14, B-6-3 3* 1966

~~B~~~~O~~~~O~~~~N~~-TO POSTPONE PLANNED VISIT TO INDIA, PAKISTAN, & BURMA X
TIL DECEMBER

1965

ERHARD, LUDWIG - TRIPS - GREAT BRITAIN

JA 31, A-1-5

LONDON-IN BRITAIN FOR WINSTON CHURCHILL'S FUNERAL-TALKS WITH PRIME
MINISTER HAROLD WILSON

1967

ERHARD, LUDWIG: TRIPS: ISRAEL

S 19, C-20-8 FINI

MUNICH, GERMANY-& HIS WIFE WILL MAKE 1ST VISIT TO ISRAEL NEXT MONTH

1966

ERHARD, LUDWIG - TRIPS - RUSSIA

JE 27; A-13-2
BONN-SAID IS READY TO MEET WITH SOVIET LEADERS AT ANY TIME-THEY ARE WELCOME IN WEST GERMANY & HE IS WILLING TO VISIT RUSSIA IF ASKED-HIGH TOWER

1963

ERHARD, LUDWIG - TRIPS - UNITED STATES

- BONN, W. GERMANY - POSTPONES BY 1 DAY SCHEDULED 2-DAY VISIT WITH PRES. JOHNSON IN TEXAS TO DEC. 28
 D 9, A-1-5
- TO HOLD 4 CONFERENCES WITH PRES. JOHNSON, GO TO CHURCH & ATTEND TEXAS BARBECUE WHEN VISITS PRES. RANCH DEC. 28 & 29
 D 20, B-7-6
- BONN - FLYING D 27 TO SPEND WEEKEND AT PRES. LYNDON JOHNSON RANCH IN TEXAS - WEYLAND
 D 26, B-8-1
- JOHNSON CITY, TEX - PRES. JOHNSON BOOKED TEXAS MUSICAL CAST TO ENTERTAIN ABOVE WHILE VISITING JOHNSON TEX. RANCH
 D 27, A-9-2
- AUSTIN, TEX - TALKED WITH PRES. JOHNSON TODAY ON HOW TO DEAL WITH RUSSIA
 D 28, A-1-8
- JOHNSON CITY, TEX - & PRES. JOHNSON HELD SUMMIT MEETS IN HIS RANCH & INCURRED TOURING JOHNSON RANCH
 D 29, A-1-1
- EMERGING AS RIVAL TO FRENCH DE GAULLE IN LEADERSHIP OF EUROPE - BARNES
 D 29, B-16-1
- JOHNSON CITY, TEX - CONCLUDED 2 DAYS TALKS WITH PRES. JOHNSON - KIKER
 D 30, A-1-6
- JOHNSON CITY, TEX - FLEW HOME TO BONN AFTER 2 DAY TALKS WITH JOHNSON - SMITH
 D 30, B-7-3
- H
 BONN - RETURNS TO GERMANY SO ENTHUSIASTIC ABOUT TEXAS RANCH LIFE, THAT WIFE LUISE HOPES TO VISIT US IN SPRING
 ---1964---
 JA 15, E-4-3 Z1

1965

ERHARD, LUDWIG - TRIPS - UNITED STATES

- WASH-PLANS MEET WITH PRES. JOHNSON IN U.S. SOON S 21, A-13-1
- JOHNSON CITY, TEX-PRES. JOHNSON SAID TO MEET WITH ABOVE N 26, A-6-4
OF NEXT WEEK DEC. 19-21 INSTEAD
- RONN-TO MEET PRES. JOHNSON IN WASH. LATER THIS MONTH & NOT AT JOHNSON
LBJ TEXAS RANCH AS ORIGINALLY PLANNED D 10, C-6-7
- RONN-TO PRESENT PRES LBJ WITH 5 POINT PROGRAM OF W. GERMAN NUCLEAR DEM
ANDS D 20 IN MEETING-SHUB D 19, R-19-7
- WASH-& PRES LBJ OPENED 2 DAYS TALKS WITH EMPHASIS ON GERMANY ROLE IN
NUCLEAR AGE D 20, C-6-7
- WASH-~~EX~~ ATTENDED YULE PARTY IN HIS HONOR AT WHITE HOUSE D 21, A-3-4
- WASH-SAYS W. GERMANY DOES NOT WANT A-ARMS WANTS ONLY BIGGER SAY IN THE
IR POSSIBLE USE IN EUROPE D 21, C-8-1
- WASH-& PRES LBJ AGREED W. GERMANY SHOULD HAVE APPROPRIATE PART IN NUC
LEAR DEFENSE D 21, A-1-8 6*
- WASH-LBJ MUST SELL ALLIES ON ATOMIC ROLE FOR BONN AFTER MEETING WITH
ABOVE-HIGHTOWER D 22, R-5-3

--1966--

JL 21, A-16-2 5*

WASH-TO VISIT PRES. JOHNSON IN WASH. SEPT. 26-27

S 25, B-5-1

WASH-ARRIVED HERE FOR TALKS WITH PRES. JOHNSON ON SUBJECT OF SPACE, WAR IN VIETNAM & GERMAN MILITARY PURCHASES

S 26, A-13-8

WASH-PLANS TO ASK PRES. TO POSTPONE BONN'S AGREEMENT TO BUY \$1.35 BILLION WORTH OF US MILITARY EQUIPMENT IN 2 YRS.

S 27, B-6-1

WASH-& LBJ ENDED 2 DAYS TALKS HERE & THEN FLEW TO CAPE KENNEDY, FLA. TO LOOK OVER SPACEPORT

S 27, B-6-4 5*

WASH-WARNED AGST ANY SACRIFICING OF FREEDOM FOR PEACE, SAID PEACE ACHIEVED BY GIVING UP FREEDOM IS BUILT ON SAND

S 28, B-12-1

WASH-FLEW HOME WITH COMPROMISE AGREEMENT THAT WILL CUT GERMAN REQUIREMENTS TO BUY \$1.35 BILLION IN AMER. ARMS

S 29, B-17-7

BONN-RETURNED S28 FROM TALKS IN WASH. WITH LBJ

--1967--

JL 9, B-5-3

BONN, FLIES TO US FOR PRIVATE MEETING WITH LBJ

JL 15, B-5-1

ANN ARBOR-AWARDED HONORARY DIPLOMAS AT END OF 3 DAY CONF. UNIVERSITY & BODY POLITIC-CAMPER

1964

ERHARD, LUDWIG - TRIPS

- VATICAN CITY-RECEIVED IN AUDIENCE BY POPE PAUL AFTER 2 DAYS OF TALKS WITH ITALIAN PRIME MINISTER ALDO MORO
 ROME-WENT HOME TO BONN AFTER COMPLETING TALKS IN ITALY & VISITING WITH POPE PAUL
 BONN-TO PAY OFFICIAL VISIT TO NETHERLANDS
 THE HAGUE-& FOR MINISTER GERHARD SCHROEDER, ARRIVE FOR 2-DAY OFFICIAL VISIT TO HOLLAND
 BONN, WEST GERMANY-LEFT BY TRAIN FOR 1 DAY VISIT TO LUXEMBOURG
 BONN, GERMANY-WILL GO TO DENMARK JULY 8 FOR 1ST VISIT BY W. GERMAN HEAD OF GOVT. TO THAT COUNTRY
 BONN-INVITED BY GEN. DEGAULLE TO VISIT PARIS IN JA.
 STOCKHOLM-& GERHARD SCHROEDER WILL PAY 4-DAY OFFICIAL VISIT TO SWEDEN IN EARLY SEPT
 BONN-TO VISIT INDIA, PAKISTAN & BURMA IN FIRST HALF OF NOV.
 RAWALPINDI, PAKISTAN-TO VISIT PAKISTAN IN 2ND WK. OF NOV.

JA 29, B-10-8

JA 30, C-7-8

F 26, F-2-7

MR 2, A-12-1

MY 4, A-1-2

JL 7, C-5-6

D 14, A-2-6

JE 3, R-8-6

AG 9, A-8-8

AG 10, A-1-3

---1966---

--1966--

Ag 29, A-9-5

OSLO, NORWAY-ARRIVED FOR FIRST POSTWAR OFFICIAL VISIT OF A
WEST GERMAN HEAD OF GOVT. TO NORWAY-TO SPEND 4 DAYS IN NORWAY

-----1969-----

MY4, A-14-1 1DOT

SANTIAGO-ACID HURLED AT ABOVE IN CHILE BUT HE WAS UNHURT.

ERHARD, LUDWIG: UNITY

1963

NY-S_A ID GOAL OF GERMANY IS UNITY IN A TAPED TV INTERVIEW
—1964—
BONN—TO LAUNCH NEW MOVE FOR EUROPE UNITY AFTER MEETS WITH ITALIAN &
FRENCH LEADERS & CONTACTS WITH BENELUX STATES

N 4, A-23-4 FIN3

JA 26, A-2-1 3*

1946

EHRHARDT, LUDWIG - GERMAN OFFICER

SEIZED AS LEADER POSTWAR NAZI WEREWOLF ORG. AP 15, 6-3

-----1957----- D 24, 11-1 1H

BONN-WARNS U.S. ON INFLATION ---1958--- MR 12, 8-4

TO VISIT US THIS MONTH S 7, 8-21-1

BONN-LEAVING 3RD ON TOUR TO PLAN AID FOR EASTERN ASIA ---1959--- AP 8, 46-6

BONN, GERMANY-BELIEVED TO BE MAN MOST LIKELY TO SUCCEED KONRAD ADEN-
AUER AS CHANCELLOR OF FED. GERMAN REPUBLIC AP 8, 24-1 1H

BONN, GERMANY-MAY BOOST RED TALKS AS SUCCESSOR TO CHANCELLOR ADENAUER
MY 6, 12-4

BONN, GERMANY-TO RUN AGST FRANZ ETZEL FOR CHANCELLOR OF WEST GERMANY-
COBLENZ MY 13, 63-6 1H

DR. ADENAUER IN BATTLE OVER SUCCESSOR--MOST WANT ABOVE-- MY 14, 32-8

T PAY VISIT TO US LATER THIS YEAR M JE 1, 1-7

BONN, W. GERMANY-TO LEAVE FOR ONE WEEK VISIT IN U.S. JE 3, 27-7

ARRIVES IN NYC FOR 9 DAY VISIT IN U.S. JE 8, 17-1 1H

SAYS HE SORRY ADENAUER HAS DECIDED TO REMAIN IN TOP GOV'T POST OF CHA

-----1959----- JF 9, 42-1

BONN-HEADS HOME FROM U.S. FOR SHOWDOWN WITH ADENAUER -JE 10, 2-4
& ADENAUER MEET TO DISCUSS ADENAUER DECISION TO REMAIN CHANCELLOR

JE 11, 62-2

BONN-GERMANY-ADENAUER APOLOGIZES TO ABOVE

JE 14, B-15-2

MUNICH, GERMANY-DODGES ADENAUER IN POLITICAL FEUD

JE 19, 28-6

ADENAUER'S UNSUCCESSFUL ATTEMPT TO RUN ABOVE FOR PRESIDENT-J. HAYDEN

JE 21, A-8-5

BONN, GERMANY-KONRAD ADENAUER ASSAILED FOR RAPPING ABOVE BY EUGEN GER
STENMAIER-COBLENTZ

JE 22, 8-3

BONN, GERMANY-FIGHT THREATS TO UPSET PARTY

JL 3, 7-3

BONN, W. GERMANY-EUGENE BLACK, WORLD BANK PRES, CONFERS WITH ABOVE

AG 18, 34-8

MUNICH, GERMANY-LEAVES FOR TURKEY

AG 25, A-9-1

ATHENS-BEGINS TALKS WITH A. PROTOPAPADAKIS, GREEK MINISTER OF ECONOMIC
CO-ORDINATION, ON GREECE'S ROLE IN EUROPEAN ECONOMIC INTEGRATION

S 15, C-7-3

BONN, GERMANY-W. GERMA ECONOMICS MINISTER ABOVE PRAISES ADENAUER

O 5, A-11-3

BONN-DISLIKED BY ADENAUER BUT LIKELEY CAND. TO BE SUCCESSOR -BARNES

CAIRO-ARRIVES HERE FROM BONN FOR TRADE TALKS
 BONN-SAYS FEUD SETTLE WITH CHANCELLOR ADENAUER

JA 25, A-11-3
 JE 14, B-3-1

S 11, A-18-7

BERLIN-GETS SO WRAPPED UP ON SPEECH HE FORGETS TO OPEN 1960 GERMAN INDUSTRIAL FAIR

O 21, A-15-1 FIN 5

BONN-SOVIET AMB. ANDREI SMIRNOV, OUSTED FR. GERMAN-AFRICA SOC. MEETING, AFTER SHOUTING AT ABOVE DURING ANTI-COMMUNIST SPEECH

F 2, D-6-8

BONN-PROPOSES PLAN TO REPAY U.S. IN SINGLE BILLION DOLLAR DEAL

O 27, A-15-4

BONN-SEEKS TO OUST ADENAUER FROM OFFICE OF CHANCELLOR

---1962--- JA 9, A-3-1

EMERGES FROM CONF. WITH PRES. KENNEDY WITH ASSURANCES THAT WEST GERMANY WILL STAND STANCHLY WITH ALLIES AGST RUSSIA

D 7, A-3-5

BONN-WEST GERMAN CHANCELLOR ADENAUER TO RESIGN NEXT FALL-ABOVE PROBABLY WILL SUCCEED HIM

---1963---

MR 3, A-6-3

& ADENAUER NEAR BREAKING POINT

MR 5, A-10-3

BONN-W. GERMAN TV PROFILE SAYS ABOVE IS LEADING SURVEYS TO SUCCEED CHANCELLOR ADENAUER, WHO IS RETIRING THIS AUTUMN

--1963--

AP 22, B-8-2 LF

BONN-ADENAUER AP22 AGREED TO ACCEPT ABOVE AS HIS SUCCESSOR WHEN HE RETIRES IN THE FALL

AP 23, A-1-1

BONN-CHRISTIAN DEMOC PARTY MET AP23 TO NOMINATE SUCCESSOR TO RETIRING ADENAUER-ABOVE EXPECTED TO BE NAMED

AP 24, C-14-1

DEGAULLE LOSES ADENAUER SUPPORT-A GAIN FOR ATLANTIC UNITY-EDIT.

AP 24, C-11-1

BONN-EXPECTED TO CONTINUE THE STRONG PRO¹/₂WEST POLICIES FORGED BY ADENAUER

AP 23, A-1-2 LF

BONN-CHRISTIAN DEMOC PARTY NOMINATED ABOVE AP23 TO SUCCEED ADENAUER WHEN HE RETIRES NEXT FALL

AP 29, B-4-6 FIN 3

CHANCELLOR ADENAUER GOES ON TV TO EXPRESS ANEW HIS REGRETS AT ABOVE'S SELECTION LAPPFRY

MY 7, A-4-5

BONN-UNDER ABOVE GUIDANCE 10DAY OLD METAL WORKERS' STRIKE & LOCKOUT IS HEADED FOR COMPROMISE SETTLEMENT

MY 20, A-1-1

GENEVA-CALINS CREDIT FOR EUROPEAN COMMON MARKET PROPOSAL TO U.S. ON A TARIFF CUT DEAL

JE 4, A-22-7

PRES. KENNEDY IN TRIP TO WEST GERMANY, JE 20 HOPES TO VISIT WITH ABOVE NAMED AS SUCCESSOR TO ADENAUER IN LEADERSHIP OF CDU-HAYDEN

AG 18, E-23-1 Z1

BONN-GERMANY'S NEXT CHANCELLOR; BIOG. SKETCH-PRETTIE 0 4, B-7-1

MOSCOW-TO BECOME W.GERMAN CHANCELLOR OCT. 15

0 6, F-10-3

FIRST BIG POLITICAL CHANGE IN W.GERMANY TO TAKE PLACE WHEN ABOVE REPLACES ADENAUER-BARNES

ERHARDT, LUDWIG: GERMAN OFFICER

1963

- UN, NY-POLICY SUBMITTED TO UN HUMAN RIGHTS COMM. SHOWS PROPOSAL FOR
GERMAN REUNIFICATION & GO SOFT POLICY OF ABOVE-HAHN 0 6, A-11-3
TO BECOME CHANCELLOR GERMANY OCT. 15-HAYDEN 0 11, B-14-7
TO BECOME CHANCELLOR WEST GERMANY THIS WEEK-BARNES 0 13, E-3-1
BONN-ELECTED CHANCELLOR 0 16, C-5-1
BONN-R_E-SHUFFLED CABINET-NAMED 3 NEW MEN TO CABINET BEFORE TURNING IT OV
ER TO PRES HEINRICH LUEBKE 0 17, A-9-1
BONN-DISCUSSED NORTH ATLANTIC TREATY ORG.PROBLEMS WITH NATO'S SEC.GEN.
KIRK STIKKER N 1, B-9-1
KARLSRUHE, GERMANY-ARRESTED & ACCUSED OF SUSPECTED TREASON N 29, A-1-8 LF
BONN, GERMANY-MEETING OF GERMAN WAR VICTIMS DEMANDING HIGHER PENSIONS
ERUPTS INTO CATCALLS WHEN GOLD ABOVE CANCELS PLANS TO ATTEND D 5, C-19-1
BONN-CRITICIZED FOR PERSONAL RISKS-COMPELLED TO RESTORE STRONG SECUR-
ITY-ANDERSON D 8, D-15-4 2*
VATICAN CITY-POPE PAUL VI RECEIVES ABOVE, WIFE & ENTOURAGE AT SPECIAL
VATICAN AUDIENCE-HARTMANN JA 30, A-2-1 LF
- 1964---

---1965---

MR 28, C-17-6

BONN-RISKED COLLAPSE OF HIS COALITION GOVT. BY APPT. MEMBER OF HIS OWN CHRISTIAN DEM. PARTY AS WEST GERMANY'S NEW JUSTICE MINISTER

AP 15, R-7-3

OBERAMMERGAU, GERMANY-ABOVE'S GOVT. EXERTING PRESSURE TO RID EASTERTIME PASSION PLAYS OF TRADITIONAL ANTI-SEMITIC BIAS

JE 24, A-16-3 6*

BONN-CALLED ALLIED ENVOYS TO DISCUSS BERLIN SITUATION

---1966---

F 15, A-17-1

BONN-ATTEMPTED TO PERSUADE RAINER BARZEL NOT TO RUN AGST HIM FOR CHRSHPSHIP CHRISTIAN DEM PARTY

MR 25, A-2-6 6*

BONN-ASKS A-CURB BY EAST & WEST

AP 24, D-10-4

BONN-SUPPORTS JOINT PARLEY WITH COMMUNIST EAST GERMANS

AG 25, A-21-6

BONN--TAKES ACTION IN MILITARY PROBLEM

S7, C-11-8

BONN--TO KEEP KAI-UWE VON HASSEL AS DEFENSE MINISTER

S22, D-11-2

ABOVE COALITION GOVT. BEAT DOWN OPPOSITION IN PARLIAMENT FOR TO OUSTER DEFENSE MINISTER KAI-UWE VON HASSEL--CARUTHER

09, B-8-2

BONN--SAID U.S. BRITISH & FRENCH TROOPS WILL NOT STAY FOR EVER IN WEST GERMANY BUT WHIL HERE ARE OF GREAT HELP

ERHARD, LUDWIG: GERMAN POLITICIAN

1966

1656

028, B-5-1

BONN—HIS NEW MINORITY GOVT. SUFFERED 2 PARLIAMENTARY
SETBACKS TURNED DOWN PROPOSALS FOR INCOME & CORP. TAXES

N9, C-10-7

BONN—RESIGNED TO HIS IMMINENT REPLACEMENT AS HEAD OF
GOVT. OF WEST GERMANY ---1969---

JA6, A-8-3 1DOT

LONDON CALLED FOR STRONGER & BROADER EUROPEAN COMMON MARKET

----1975----JL11, B-3-2

WIFE, HOUSE, AGE 82 DIES. ---1977--- MY 5, A-3-2

BONN-OBIT DIED MY 5, AGE 80

ERARD, MICHAEL C: VIETNAM VET

1971

JA 31, B-8-1

TESTIFIED AT WINTER SOLDIER INVESTIGATION OF ATROCITIES
COMMITTED BY AMERICAN SOLDIERS IN VIETNAM--DOBYNS

ERARD, MICHAEL MILITARY VET

1989

J1 14 B 3-2N

A Soaring memory of Bastille Day '35-Trent

ERHARDT, PETER : STABBED WIFE TO DEATH

1994

Clinton Twp.62,stabbed wife,Erika to death;during dispute;
she called relatives for help,too late Ag 21 C 3-5
Ag 24 B 3-6E

Clinton Twp.,62,killed wife, Erika,she had considered
putting him in psychiatric hospital

1998

Ap 17 D 5-1

Clinton Two-Sent to Center for Forensic Psychiatry, near
Ann Arbor;report says he doesn't understand consequences

EARHARDT, RALPH A: ENGINEER

1971

D 19, E-6-1

& GENERAL ELECTRIC CO IN DETROIT DEVELOPING NEW AUTO
HEADLAMP SYSTEM--IRVIN

1966

EARHART, RICHARD- PRIVATE HOME

MY 7, R-8-4 3*

ANNARBOR-HOME PURCHASED FOR \$180,000 FOR NONPROFIT, NONDEMONSTRATIONAL SCHOOL BY CONCORDIA LUTHERAN COLLEGE -1995- Je 20 D 2-1

Died June 29, Mt. Dora, Fla., retirement home; age 91, died in sleep

EARHART, SGT ROBERT S: POLICEMAN

1967
AP 15, B-7-8

E. LANSING - PROMOTED TO LIEUTENANT & MADE COMDR OF REBBORD TNG
DIV.

ERHARDT, RON : FOOTBALL COACH

1979

AP 7, B-2-4

FOXBORO, MASS-NAMED HEAD COACH OF NEW ENGLAND PATRIOTS.

ERHARDT, TELL : CHEF

1983

0 5, E-1-2

40, CHEF IS COOKING STAR OF TV'S 'PM MAGAZINE'.-BLAIR

EARHART, WALDON - POLITICIAN

1976

RENO-WAS 2ND PLACE FINISHER IN NEV. PRIMARY, TO BE GOP CANDIDATE ON NOV. BALLOT

S 16, C-8-1

ERHARD, WERNER: EST FOUNDER

1989

Workers at DeKalb Farmers Market/sue over 'cult' training
nr. Atlanta Ap 23 E-4-1

EARING, DIANNE L : POLITICIAN

1968

~~N 6, B-20-3~~

DEFEATED FOR WAYNE CO. SUPERVISOR 22ND DIST

EARL

SEE:

EARLE

Form 1656

CHGD ACCEPTING PROMISE TO MAKE BRIBE OF \$517.50
ACCUSED OF MISFEACANCE & MALFEASANCE IN OFFICE
REMOVED FR OFFICE BY Bd. OF SUPERVISORS
STANDS MUTE ON BRIBERY CHARGES
BRIBE TRIAL OPENS MAR. 26
JUDGE HAYDEN UPHOLDS REMOVAL OF ABOVE FR INGHAM Co.

CONVICTED ACCEPTING BRIBE: SENTENCE DEFERRED
GIVEN 18 MOS TO 10 YRS. FOR ACCEPTING BRIBE
STATE SUPT. CT. UPHOLDS CONVICTION OF ABOVE
SURRENDERS AT JACKSON PRISON TO START 1 1/2-10 YR. SENTC.

JA 11, 42-5
F 5, 27-4-BLST
MR 1, 33-2
MR 13, 17-3
MR 26, 10-7
MY 20, 2-2
RD. COMMSN.
JE 5, 2-1
JE 28, 4-5
D 2, 30-8 BS
D 12, 41-4

EARL, ARLENE : "FLOWER LADY"

1995

Ji 16 C 3-2

Harsens Island, Mich.-she began sending floral gifts to
Amer. & Canadian vessels on St.Clair River 12 years ago-

EARL, BILL: HANDICAP

1992

My 27 a 2-1

Handicapped parents have Cerebral palsy and can't care for their baby. Who'll pay for child's needs?

EARLE, CARL R.: SAGINAW, MICH.

1945

ACCUSED OF MURDER OF MRS. ESTELLA WITTEBOLS

---1946---

TO GO ON TRIAL ON MURDER CHARGE MAR 26

TO GO ON TRIAL MAR 26

BALKY WITNESS POSTPONES TRIAL TO AP 30

STATE SEEKS TO BRING ABOVE TO TRIAL AGAIN

---1947---

RELEASED FR JAIL AS CASE IS DISMISSED

AG 30, 31-6

MR 25, 8-7

MR 25, 25-7 NITE

AP 17, 35-4NITE

N 27, 9-2

Ap 5, 8-1

Ja 7, 36-3

Pres. Irish-Am. A. C. once famous bike rider
----1929----

Mr 24, 1-12-4

Loss of auto & medal for bicycle race spoil perfectly good day for

S 20, 28-6

Ill at St. Mary's Hosp., nature not divulged

----1930----

S 11, 11-2

Dies, S 11; Det.

S 12, 30-6

Funeral held S 12

EARLE, CHESTER - RIVER ROUGE

1914

Form 1656

The Detroit News

Je 5, 1-6

Wife Minnidell believed to have eloped with
 Thomas W. H. Brown

Je 6, 1-1

Friend says Mrs. Earle, bride of a week,
 eloped

Je 11, 1-3

Brown writes friend he is on way to Utah

Je 12, 32-5

Prosecutor refuses warrant against Brown

Je 28, 1-1

Minnidell found with Brown

Je 29, 7-2

Brown wrote poetry to Minnidell, also letters

EARL, CLIFF - UAW OFFICIAL

1956

DENIES "GONN TACTICS" IN FIGHTING ORG. ATTEMPTS SOC. SKILLED TRADES

AP 19, 37-1

EARLE, DARRIEN

SEE

IACocca, DARRIEN

EARLE, DOUGLAS R: STATE OFFICIAL

1979

Ag 14, B-2-1N

NAMED DIRECTOR OF BUREAU OF SAFETY AND REGULATIONS, LABOR
DEPT

1947

EARLE, EDWARD - DET SOLDIER

JE 12, 23-3

IDENTIFIED AS JAP PRISONER WHO DIED PHILIPPINE CAMP

EARLE, FREDERICK PINNEY - NEW YORK -ARTIST 1907

Form 1656

The Detroit News

S 4, 1-3

Takes buxom German girl, Julia Cutler, into his home, packs wife and baby son off to Paris, where she is to obtain divorce

S 5, 1-8

Monroe citizens threatened to hang artist when he returned from seeing his wife off for Paris

S 6, 12-3

Earle defends his action

EARLE, FERDINAND PINNEY - ARTIST

1930

Form 1656

The Detroit News

F 11, 44-3

Superior Judge Harry R. Archbald, will rule F 11, whether \$30,000 breach of contract suit brought by Dolores Salazar against above, will be decided by jury or whether verdict will be directed for defendant

Ap 25, 2-4

Attys for above seeking retrial on \$17,000 judgment awarded Miss Salazar; Judge Harry Archbald, took the plea under advisement

Je 1, 1-1-3

Dolores Salazar, dancer, collects \$17,000 cash in breach of promise suit ---1951---

JL 14, 7-2

DIED IN HOLLYWOOD-73 YRS OLD

EARLE, G. HAROLD - LUMBER COMPANY HEAD

1945

HERMANVILLE, MICH-DEMANDS STATE REFRAIN FR HOTEL BUSINESS-KIMBALL

07, 1-3-75 MAIL

EARLE, GEORGE : NAVY RETIRED

1981

JA 2, A-4-1 AM

READING VT-TELLS OF DUMPING ATOMIC WATES NR NEW JERSEY

33YRS AGO

EARLE, GEORGE H. - MINISTER OF AUSTRIA

1934

Form 1656

ORDERED TO GO TO VIENNA AT ONCE
REPORTED TO HAVE RESIGNED AS US MINISTER TO AUSTRIA
ELECTED GOVERNOR OF PENNSYLVANIA N 6 ---1935---
INAUGURATED JA 15

F 14, 4-2 C SD

MR 13, 35-1

N 7, 4-6

JA 15, 12-8 1 HOME

MR 1 9, 2-2

MY 31, 21-4

HITS WEALTH CONCENTRATION
SAYS SLAVES ARE BETTER OFF THAN 'INDUSTRIAL SERFS' OF 1935

O 18, 12-3

SAYS WAY TO TELL "LIBERAL DEM." FROM A "HOOVER REP." IS TO ASK ONE
QUESTION ON MAIN ISSUE OF 1936 CAMPAIGN - 1936 -

JE 7, 1-1-2

ADDRESSES CROWD IN NAVAL ARMORY; SAYS GOP RESPONSIBLE FOR BLACK LEGION

S 4, 13-3

THINKS GOV. LANDON IS NATURAL SUCCESSOR TO H. HOOVER N 29, 1-8-7
CALL ASSEMBLY INTO SPEC SESSION TO CONSIDER UNEMPLOYMENT INS.

D 6, 1-12-1

LIQUOR CONT G ADMINISTRATION BEING COPIED BY OTHER STATES - NIEBER

+-1937--

F 12, 4-1

ENDORSES ROOSEVELT PLAN TO REFORM JUDICIARY
ILL WITH MUMPS

AP 23, 1-2

---1937---

BACKS A 3RD TERM FOR PRES. ROOSEVELT
ESCAPED MID-AIR COLLISION JL 6 IN PLANE NR PITTSBURGH
MAYOR WILSON CHARGES ABOVE WITH WIRE TAPPING
FORCED DOWN IN AERO FLIGHT NR DAYTON, PA.
POISONED BY FOOD, ORDERED TO BED

JE 24, 1-2
JL 6, 2-3-BLST
JL 26, 4-5 C M
O 22, 2-8 B S
N 12, 4-5

---1938---

WITHDRAWS DRIVER'S LICENSE OF SON, HUBERT FOR 90 DAYS
ASSAILS RAILROAD'S DEMANDS FOR 15% INCREASE IN FREIGHT RATES

JA 7, 30-5 W S C
JA 17, 28-3-CM

URGES GOVT. OWNERSHIP OF PENNSYLVANIA MINES
MR. EARLE & ICC BATTLES-EDIT

JA 19, 4-8
JA 24, 14-1
F 20, 1-3-8

ANNOUNCES CANDIDACY FOR DEM NO, FOR US SENATOR FR PENN.
AND WIFE GO ON YACHT CRUISE WITH ALFRED P. SLOAN

F 22, 3-1-WSC
MR 18, 1-5

SUMMONS BEST MEDICAL CARE IN PENN. IN ATTP. TO SAVE SIGHT OF ROGER LAVERTY, BABY

AP 26, 9-4-WSC

S. DAVIS WILSON ASKS INVESTIGATION OF ABOVE'S PRIVATE FINANCES

AP 28, 18-4

FACES LEGAL ACTION

NY 12, 1-1

DISAGREES WITH 3 OTHER POLITICIAN ON CANDIDATES IN HAYDEN
HAYDEN

NY 17 ELECTION-
JE 17, 4-2

REPLIES FOR DEMAND FOR GRAND JURY INVESTIGATION OF HIS ADMINISTRATION

JE 20, 25-2-BLST

GRAFT CHARGES AGAINST ABOVE TO BE INVESTIGATED BY GRAND JURY

Form 1656

ABOVE'S ADVISER WANTS GRAND JURY QUIZ AIRED	JL 18,4-2
SUMMONS LEGISLATURE TO SIFT GRAFT CHARGES	JL 20,16-6
ASKS STATE LEGISLATURE TO BLOCK JURY QUIZ	JL 23,4-7
LEGISLATURE BLOCKS GRAND JURY INVESTIGATION OF ABOVE & 13 POLITICAL ASSOCIATES	JL 26,24-3
RESORTS TO SUPPRESSION IN POLITICAL ROW-EDIT	JL 28,20-1
MAJ. L. VIN G. ADAMS LINKS JOHN L. LEWIS WITH ABOVE IN INCIDENT WHICH COST HIM HIS JOB ON PENN. STATE POLICE	JL 28,21-4
ASKS OWN ARREST: ASKS PROSECUTOR BACK UP CHARGES	Ag 12,2-2 NITE
ON MOS. AIRPLANE VACATION TO CENTRAL & SOU. AMER.	-Ag 14,1-8-6
PRES. ROOSEVELT BACKS ABOVE FOR RE-ELECTION	O 31,24-4
LOSES TO SEN JAMES J DAVIS	N 9,29-7
2 MEMBERS OF ABOVE CABINET TO TESTIFY ON CAMPAIGN CHARGES	N 17,39-3
CLAIMS HONESTY IN OFFICE	-N 23,2-8
LONG LEGAL FIGHT SEEN IN INVESTIGATION OF CAMPAIGN CHARGES	N 29,2-8-NITE
LEGISLATURE BRANDS CHARGES VS ABOVE AS UNFOUNDED	N 30,10-4
POLITICAL FRAUD CHARGES INVESTIGATED	D 15,50-3
IN THIRD AERO ACC.: SLIGHTLY HURT	D 26,2-8
INTOO MANY MISHAPS-EDIT	D 29,22-1

#

--1939--

GRAND JURY URGES INDICTMENTS AGAINST 4 OF ABOVE'S AIDS
SAYS DAVID L LAWRENCE IS HONEST MAN IN TRIAL

F 27, 8-6-BLST
-D 7, 31-1

---1940---

ROOSEVELT NOM. ABOVE AS MIN. TO BULGARIA
ON RADIO PROGRAM FAILED TO ANSWER QUESTION ON NO. LUMPS SUGAR WIFE TAKES IN COFFEE

F 7, 2-2 B S
F 17, 1-3
MR 10, 1-14-6

SAILS TO ASSUME DUTIES AS US MIN. TO BULGARIA
DAVID LAWRENCE ACQUITTED: ABOVE'S REGIME VINDICATED
WIFE & 2 YOUNGEST SONS SENT BACK TO U.S.

AP 13, 3-6
MY 16, 10-3
MY 17, 35-6 C M

COMMITTEE OF PA. LEGIS. ASKS \$16,000 AIR DAMAGES FR ABOVE

---1941---

GIVES VERSION OF FIGHT IN SOFIA, BULGARIA WITH GERMAN BARROOM BRAWL PROVES ABOVE UNFIT FOR POST OF MINISTER TO BULGARIA-EDIT

F 24, 26-2
F 25, 18-1
F 25, 16-7 BS

REP. ROBT. F. RICH DEMANDS RECALL OF ABOVE AS MINISTER TO BULGARIA

F 27, 44-7
F 27, 44-7

FACES COURT ACTION FOR FIGHT WITH DR. CARL BECKER
GERMAN PAPER SAYS ABOVE WAS "CHALLENGING, UNCULTIVATED & ILL-MANNERED"

AP 10, 2-5 BS

ABOVE CABESS' WIFE FOR COFFE IN MIDST BALKAN WAR
SAYS DEEPENING GLOOM SETTLING UPON NAZI-DOMINATED EUROPE

D 29, 9-6
JA 30, 30-6

---1942---

HAD 2 NARROW ESCAPES ON FLIGHT BACK TO US

F 4, 4-8 CITY

SAYS BULGARIA IS PRO RUSSIAN

Form 1656

F 11, 6-3

TELLS OF REPELLING ATTACK BY 3 NAZI SOLDIERS IN SOFIA F 14, 21-1

F 25, 20-6

SEEKING ACTIVE DUTY IN NAVY
SAYS HE WOULD RATHER FIGHT JAPS & NAZIS INSTEAD OF CAMPAIGNING FOR GOV. OF PA.

MR 4, 18-6 MO

RESIGNS TO JOIN NAVY

---1943---

S 2, 35-1

TELLS HOW CLERK IN BALKANS SAVED AMERICAN CODES FROM AXIS

---1945---

D 26, 4-7

TO WED JACQUELINE M H SACRE, BELGIAN DEC 28

---1946---

MR 24, 1-8-6

ARGES USING ATOMIC BOMB ON SOVIET ---1947---

F 10, 16-6 FINAL

BLAMES REDS INFLUENCE IN DEPORTATION KARL VON LECZKOWSKI, WIFE

F 25, 10-6 BS 2

RESIGNS AS PRES. AMERICAN ANTI-COMMUNIST ASSN., INC. MR 28, 1-7 BS 2

AP 3, 54-7

SAYS ONLY A-BOMB KEEPS RED ARMY STILL

SAYS PRES. TRUMAN WROTE HIM THAT COMMUNISM IN AMER. WAS JUST A "BUGABOO"

AP 28, 23-2

SAYS FRENCH REDS PERIL US
DAUGHTER BORN TO SECOND WIFE ABOVE

S 18, 50-6 BS 2

ADVOCATES USING ATOM BOMB ON RUSSIA

S 19, 33-5

---1947---

S 27, 17-2

WIFE GIVES BIRTH TO BABY: NOW 9 DAYS OLD

O 12, 1-5-3

URGES DROPPING ATOM BOMB ON RUSSIA

N 23, 1-8-3

URGES USING OFA-BOMB ON ALL WHO DEFY WEAPONS CHECK

-D 9, 33-6

SAYS HE WAS ORDERED BY FDR NOT TO CRITICIZE REDS

---1949---

JE 234 71-2

BOLTS DEM PARTY

---1974-----D31, A-9-5

DIED OF PNEUMONIA YESTERDAY- AGE 84.

EARLE, GEORGE H. IV - SON US MINISTER TO BULGARIA

1940

Form 1656

BARRED FR ENLISTING IN RAF
ATTEMPTS TO JOIN US AIR FORCE
TELLS OF HOPES OF JOINING AMER. AIR FORCES

JL 5, 2-2
S 24, 10-4
S 25, 12-3

EARL, HARLEY J.

1927

Ag 14, 10-2-2

Above organizing division on arts and color
for G. M? Corp.

-----1935-----

S 25, 7-2

SAILS FOR MONTH'S STAY ABROAD -----1936-----

MR 29, 4-16-1

RECEIVED \$44,536 SALARY, 1934, FR GEN. MOTORS

-----1937-----

JA 6, 6-3

MADE \$ 77,768 IN 1935

-----1938-----

N 22, 24-1

HURT IN AUTO CRASH N 20

-----1940-----

S 4, 13-3

NAMED VICE-PRES. OF GMC

-----1941-----

JE 23, 22-1

GIVEN 1,050 GEN. MOTORS SHARES BONUS

-----1954-----

JA 26, 15-7

SAYS AUTO STYLISTS ARE CATERRING TO GALS

JE 9, 24-4

BIOG. SKETCH OF ABOVE-NOBLE

O 14, 59-3

TO FORM ~~BR~~ NEW CO CALLED HARLEY EARL INC

---1956---
& 3 OTHER BIG BOSSES RUN GMC TECHNICAL CENTER-

MY 15, 17-2

IMPROVED 2-TONE AUTO COLORS SEEN AS '57 STYLE BY ABOVE-WATTS

\$ 16, D-7-4

D 11, 34-1

NYC-SAYS WOMEN PUT BRIGHT IDEAS IN '57 CARS

---1957---

JA 20, F-5-2

VALUE CAR FINS SPARKS CONTROVERSY BETW PAUL ACKERMAN, ABOVE -MY 26, F-1
HAS STAFF GIRLS FOR STYLING GM AUTOS-B.WILLIAMS

5

---1958---

MR 26, 42-3

ASKS LADIES FOR CRITICISM OF AUTO STYLING-PETRIE

JE 20, 44-7

JAS.M.EARL SUCCEEDS ABOVE AS PRES. OF HARLEY EARL INC.

S 14, ROTO 14

ABOVE'S ROLE IN DESIGNING OF GM'S FIREBIRD III
ABOVE'S ROLE IN DESIGNING OF GM'S FIREBIRD III-WATTS

S 14, ROTO 5

N 4, 1-1

TO RETIRE DEC. 1ST FROM GMC-WATTS

N 23, F-10-6

HOW ABOVE SIBED IDEA OF FINS ON MODERN DAY CARS-MCMANIS

---1966---

MR 4, 9-5-7

SEES NO CHANGE IN PRESENT EVOLUTIONARY TREND OF STYLING CARS-IRVIN

---1969---

AP 10, D-9-1

DIED AP 10 IN WEST PALM BEACH, FLA, AGE 75-HALLAS

EARL, HARLEY J.: AUTO STYLIST

1973

MRS. EARL---STYLING'S 1ST SUPERSTAR---IRVIN

AG15, /A-1-2

-1987- Ja 28, F_1-4

Dream cars remembered-Singer

EARLE HENRY III -
(BRYAN, MELINDA KING)

DETROIT SOCIETY

1959

TO MAKE DEBUT DEC 23RD

MAKES DEBUT-LAUKONIS

MARRIED MELINDA KING BRYAN OF HAMILTON COURT MY 18, IN

N 22, E-3-6

D 24, A-4-1

MY 19, E-5-1

GROSSE PTE FARM

---1963---

EARLE, HENRY C.: ROBBERY CHG.: DET.

1951

D 24, 3-1

BACKS OUT OF ROBBING TWO TAXI-CAB DRIVERS WITH UNLOADED GUN

EARL, HERBERT: TOBACCONIST

1973

~~JA 31, A-5-1~~

PROPRIETOR OF WATKINS SHOPS, INC. IN FISHER BLDG., RETIRING
AFTER 44 YRS. OF BUSINESS-GEBERT

-1979-

AP 30, B-4-1

AGE 86 DIED AP 28

EARLE, HERBERT R. - REAL ESTATE MAN

1935

Form 1656

COURT ORDERS ABOVE'S HOME SOLD FOR LIENS AGAINST IT

\$ 13,17-1-OM

---1941---

DIED \$ 4, 68 YRS.OLD

\$ 5, 37-6

EARL, HEZE: SOCIAL WORKER

1971

~~N 11,8-1-1 D~~

MORE THAN 150 MEMBERS OF LOCAL 101 OF INTERNATL UNION OF
CIVIL RIGHTS & SOCIAL SERVICE EMPLOYEES PROTESTED DISMISSAL
OF ABOVE BY PICKETING OFFICES AT 640 TEMPLE

1964

EARL, HOMER - DRIVER EDUCATION CONSULTANT

JE 10, B-5-1

LANSING-SAYS MICH. LEGIS. MAY HAVE TO "UNDO THE HARM IT HAS DONE" IN
ALLOWING 8-PASSENGER VEHICLES TO BE CONSIDERED "SCHOOL BUSES"

EARLE, HORATIO S. :

DETROIT

1 8 9 9

Form 1656

SUCCEEDS ED N.HINES AS CHIEF COUNSEL FOR LEAGE OF AMERICAN WHEELMEN OF MICHIGAN

S 27, 8-4

---1900---

MR 2, 6-1

MACHINE INVENTED BY ABOVE FOR MAKING BICYCLE PATHS

N 7, 3-1

ELECTED STATE SENATOR, 3RD DIST. ---1902---

O 14, 7-2

RECORDS OF ABOVE, OPPOSED TO JAS.E.SCRIPPS FOR SENATOR, 3RD DISTRICT

---1905---

S 12, 3-3

SAYS SLUMAN S.BAILEY, KENT COUNTY FARMER, IS REAL FATHER OF GOOD ROADS

---1908---

AG 15, 8-4

EXPECTS NOMINATION FOR GOVERNOR, GOP TICKET

---1912---

AG 25, 9-2

PLATFORM FOR PROGRESSIVE CAMPAIGN FOR MAYOR

AG 28, 6-1

LEADS RIVALS, McVICAR & McCARTY, BY LARGE MARGIN

AG 30, 1-7

WHAT HE PROMISES DET. IF ELECTED ---1916---

JL 25, 10-3

MONUMENT DEDICATED TO ABOVE ON DIXIE HIGHWAY APEX, MACKINAC CITY

---1917---

AG 19, 8-3-AUTO

2ND MONUMENT DEDICATED TO ABOVE, CASS CITY



1656

MR27, 1-5-3

URGES BRIDGE OVER THE STRAITS OF MACKINAC

----1928----

F16, 38-2 1HOME

REMINISCES OF EARLY ROAD BLDG. DAYS & LOOKS TO FUTURE

S16, 10-20-3

IN HEARTY ACCORD WITH GOV. GREEN IN TAKING UP PROJECT FOR
BRIDGE ACROSS STRAITS OF MACKINAC----FITZGIBBON

----1930----

MR29, 14-3 AFTN.

75TH BIRTHDAY PARTY CELEBRATED; PHOTO

AG22, 42-3

PRESENT AT DEDICATION OF MONUMENT HONORING HIS WORK

----1931----

N5, 22-4

ELECTED PRES. OF DET. NEWSBOYS ASSN.

----1933----

F14, 14-4

BIRTHDAY SKETCH

----1934----

S13, 44-2

WIFE DIED S11, AGE 70

----1935----

F15, 31-3

FAMILY DINNER ON 80TH BIRTHDAY

F15, 16-3

HIS BOYS' MEMBERS OF DETROIT NEWSBOYS ASSN' GIVE BANQUET ON
80TH BIRTHDAY

	-----1935-----	D27, 23-5
DIED D25, AGE 80		D27, 18-1
FATHER OF GOOD ROADS TO BE REMEMBERED THRU CONCRETE		D27, 18-1
WORK OF MR. EARLE---EDIT.		D29, 1-10-8
MANY ATTEND RITES IN CASS AVE M.E. CHURCH	---1939---	AP12, 14-8
M-53 NAMED THE EARLE MEMORIAL HIGHWAY	---1946---	MY29, 31-1
ABOVE'S GOSPEL WAS GOOD ROADS	---1959---	D16, C-11-1
ABOVE REPORT 50 YRS AGO ON NEED FOR ROADS	---1972---	F7, B-5-3
EPITAPH---HIGHWAYS---LOCHBILER		

EARLE, HORATIO SAWYER II - DETROIT

1946

N 10, 3-3-3

MARRIED MARGARET V WETHERALD NOV 8

EARLE, HOWARD : L.A. ASSISTANT SHERIFF

1972

---1972---

JE 13, A-14-1

SHERIFF FINDS RELAXED RULES SHARPEN DEPUTIES.--SHAW

EARLE, HACK - CIRCUS GIANT

1933

Form 1656

The Detroit News

INTERVIEW WITH RUSSELL McLAUGHLIN
IS NOW WINE SALESMAN IN DETROIT AT 35

~~1941~~

JL 19-1-2
JE 27, 10-5 NITE

EARLE, JAMES - BANDIT SUSPECT

1927

F 21, 2-8

In Receiving hospital after being shot by Vas.
Vasil Dicoff, butcher, in saving life of
Engelo Nicholas, 5409 Russell, Feb. 19

MARRIED CONSTANCE TOWNSEND WILLIS JA 27-VEST
 MARRIED CONSTANCE T WILLIS JA 27

JA 28, 3-1-3
 JA 30, 11-5

MRS CONSTANCE EARL CATCHES 37 FT 10 TON WHALE SALSINGER
 ---1954--- J 18, 1-13-1
 ---1958--- JE 20, 44-7

NAMED PRES. OF HARLEY EARL INC.

---1963---

S 28, A-8-2

OPERATOR OF FIRM THAT TRIES TO IMPROVE UPON LOOKS OF VARIOUS PRODUCTS
 SMITH

---1964---

JA12, D-10-4

IS PRESIDENT OF HARLEY EARL ASSOCIATES WHICH IS MAKING
 CABIN INTERIORS FOR PROJECTED SUPERSONIC AIRLINERS TO BE
 USED IN 1970---PIPP

1953

EARL, MRS. JEROME C. : SOCIETY : DETROIT

JE 25, 35-5

ABOVE MARRIES SUZANNE HOFFMAN JE 24 -HICKS

EARL, JOHN - ROB SUSPECT

1929

Form 1656

The Detroit News 0 23, 42-7

Arrested 0 20, accused of stealing gas from parked cars, pleads guilty to disorderly charge, sentenced to 90 days, House of Corr, 0 22, Justice Badder, of High.Pk.

0 25, 2-8

John Earl, Det taxi driver has no connection with above

Mr 25 A-1-2

Led rally in which residents 'crucified' crack on Good Fri.

--DeSmet

-1990-

Ag 2 B-3-2 D

Filed lawsuit claiming that opponent for Wayne Co Commission seat George Cushingberry doesn't live in district as required by law.--Skwira & Bailey

-1992

F 26 B 3-2D

Wants residents to start talking back to mayor candidates who ask for their votes-Woodlee

EARLE, LOUIS: SAGINAW, MICH.

1945

HEED IN AUTO DEATH OF MRS. ESTELLA WITTESOLS

JL 5, 20-4

CHGD WITH 1ST DEGREE MURDER IN DEATH OF MRS ESTELLA WITTESOLS

JL 7, 13-4

---1946---

N 27, 9-2

GIVEN 60 DAYS IN CUSTODY OF MOTHER FOR CONTEMPT OF COURT

EARL, M RS MARJORIE F: NURSE

1971

0 24, F-19-1 W

WAYNE--COORDINATOR OF MICH KIDNEY FOUNDATION YOUTH DETEC
TION PROGRAM--RICKMAN

ANNOUNCES FORMATION COMM OF WEST MICH CITIZENS TO FIGHT BAN ON BETS

AP 6, 3-2

-----1953-----

JL 15, 87-1

JACKSON-OBIT; ABOVE DIES AT 75 YRS OF AGE, IN MIAMI, FLA.

EARLE, PONCIETTA SHOW-LING-ADRIENE: ROBBERY

1994

My 8 C 3-6

Will go to court for robbery attempt

1978

EARLE, RALPH II : GOVERNMENT OFFICIAL

O 31, A-8-5

MOSCOW-TO REPLACE PAUL C. WARNKE AS CHIEF US NEGOTIATOR AT
SALT TALKS. ---1979---

S 13, A-14-4

WASH-TELLSEN.UNIT THAT SOVIETS TO ALLOW MX MOBILE MISSILE
DEPLOYMENT, LEONID BREZHNEV ACCEPTS US POSITION IN SIGNED
TREATY-R. EGAN -1985-

Ap 14, A-6-1

Atlanta-Says new arms talks heading for early stalemate-Les
senberry

EARLE, ROBERT:

FIREMAN:

DETROIT

1961

PENALIZED FOR DRINKING ON DUTY

JA 10, A-3-3 FIN 5

PROMOTED TO LT.

---1965---

D 13, R-4-3

DEMOTED TO SERGEANT BY FIRE COMMSRS.

MY 5, B-22-1

EARL, ROBERT: ARMY

1987

DC-Aide to Col Oliver North, tells of ripping up Iran papers.

Ag 27 A-3-5 4-dot

Ag 28 A-3-2

DC-His testimony supports that of Col. North in Iran arms case.

EARL, SHAWN: CONTEST WINNER

1992

F 11, B-3-2 DR

RedfordTwp-Among winners at Hilbert Jr.High in American
geographical contest-Hernandez

EARLE, STEVE : SINGER

1994

Country-rock singer, 39, is doing time for heroin possession

S 14 A 2-2

1965

EARLE, STEWART E. - PARK OWNER

N 28, B-13-1 7*

BLANEY PARK-RESORT IS CLOSING ITS GATES, ABOVE CLOSING PARK, DOOMED BY
JET AGE

--1966--

AG 30, D-9-4

BLANEY PARK-SOLD HIS UP BLANEY PARK RESORT & 17,000 ACRES OF
THE 30,000 ACRE GROUNDS TO INTER-MAR OF MICH. , A HOWELL
SYNDICATE

EARL, SUSAN

SOCIETY: DETROIT

1957

E 25, 41-8

MAKES DEPUT-TURIN

EARLE, SYLVIA: SCIENTIST

1992

Ja 19, A-8-6

Houston-Quit as top-ranking scientist,cites personal reasons
& bureaucratic frustrations

EARL, THOMAS - MURDERED

1976

AGE 16, SHOT, OCCURED IN PIC-NIC BARBEQUE, SLAYING UNCLEAR
O 12, A-4-1 2Dot

EARLE, TIM : BASKETBALL

1989

81 27, B-1-3

Age15 banned from use of hoop on city-land nr his driveway
-Cannon

EARL : TWINS

1967

JA 3, A-3-4

WM. EARL & WIFE OF DET. HAVE FIRST SET TWINS, BOYS. FOR NEW
YEAR WOLFF

EARL, WALLACE : DET

1928

Mr 23, 1-3

Held with 3 others in killing of Frank
Kyle # 28, suspected of plotting death

Ap 20, 49-8

Sentenced life, Marquette; Allen Bridges, Harry
Mason also sentenced Ap 20

1976

EARL WILLIAM ELLISON: ROBBER

06, 8-4-79

ALLEN PARK- CHARGED WITH ARMED ROBBERY OF SECURITY BANK
AND TRUST BRANCH ON O TER DRIVE.

EARLE, WILLIE - GREENVILLE, SOUTH CAROLINA

1947

SLAIN BY MOB: NEGRO

F 17, 23-4

F 21, 9-3

23 MEN CONFESS PART IN LYNCHING OF ABOVE

---1948---

NR 26, 34-5 NITE

MOTHER ABOVE DENIED \$2,000 GRANT

3: HARLEY EARL ASSOCIATES

1959

FORMERLY HARLEY EARL INC; CHANGES NAME TO ABOVE

JA 24, 8-5

--1964--

JA 12, D-10-4

OF WARREN TO MAKE ADVANCED MODERN AIRLINE CABIN EQUIPMENT FOR PROJECT
ED SUPERSONIC AIRLINERS TO BE USED BY 1970-PIPP F 2, D-10-5

& W.B.FORD DESIGN ASSOCIATES HAVE ANNOUNCED A MERGER WILL BE KNOWN AS
FORD & EARL DESIGN ASSOCIATES INC.

EARLENBAUGH, DANIEL L. : MUSKEGON GI

1966

Ag 31, A-16-2

WASH-ABOVE ARMY SPECIALIST WAS KILLED IN ACTION IN VIETNAM

1965

EARLES, GERALD ; DETROIT FLORIST

MR 7, F-11-1

& DALE BOTTORFF WON THE FLOWER ARRANGING CONTEST AT COBO HALL AT BUILDERS HOME, FURNITURE & FLOWER SHOW-HICKS

EARLES, JOHN H - DET SOLDIER

1944

KILLED, TINIAN I's.

--1948--

N 10, 25-5
JL 2, 6-5

REBURIED IN DET.

1963

EARLES, MRS. MORRIS (MODELLE) - SHOT HUSBAND

JL 9, A-21-2 MATL

TECUMSEH-CLEARED IN DEATH OF HUSBAND-SHOT IN STOMACH DURING ARGUMENT
IN APRIL, HE DIED JULY 8

EARLEY

-

EARLY

EARLIE

-

EARLY

EARLES, JOHN : ARMED FORCES

1945

~~AP 22, 1-2-5~~

~~KILLED IN ACTION: AWARDED AIR MEDAL POSTHUMOUSLY~~

EARL: EARL MANUFACTURING CO

1970

N 14,A-12-1

TRYING TO MAKE MONEY & "KEEP DETROIT BEAUTIFUL" BY PRODUCING LIGHTWEIGHT UNIT TO REPLACE GARBAGE CANS--SMITH

EARLEY, ANTHONY: EDISON OFFICIAL

1994

Ja 12 E 1-6

Det Edison Co named Earley as pres and chief operating officer on Mar 1 - Serju

JL 5, 11-5

SIGNED BY BOSTON RED SOX FOR BONUS - WILLIAMS

----1959---- JA 16, 40-6

TO TRYOUT WITH BOSTON RED SOX THIS SPRING - WILLIAMS

----1965---- JL 31, 8-1-1

FINED \$50 FOR THROWING AT HITTER IN LA ANGELS - BOSTON RED SOX GAME -

EARLY, SERGT BERNARD J. - NEW HAVEN, CONN.

1935

Form 1656

AG 10, 2-1

DECEASED WAR VET CREDITED WITH CAPT RE AT CHATEAU THIERRY, FOR WHICH
CAPT ALVIN YORK HAS BEEN HONORED; AMER LEGION IN CONNECTICUT ASKS THAT
ABOVE BE GIVEN POSTHUMOUS HONORS
SAME

AAG 11, 11-2

EARLY, BRIAN: DESIGNER

1988

Ag 28 M-1-2

NY-Mich's Early catches the fashion worm.--DeCaro

EARLY CHRISTINE: BEAUTY

1975

~~MY 29, A-2-2~~

NAMED QUEEN OF DET. IRISH ETHNIC FESTIVAL.

EARLY, DAVID F.

EX-CONVICT: MURDERER: DENVER, COLO 1958

AROVE SHOTS & KILLS MERRILL KNIGHT, HIS WIFE REGINA & THEIR 15 YR OLD
DAUGHTER KAREN IN HIS ATTEMPT TO ROB THEM

ADMITS MURDERS OF 3

CONFESSES SLAYING OF 3 PERSONS

AP 26, 1-4

& THEIR 15 YR OLD

AP 27, A-12-3

AP 28, 4-4

EARLEY, DOROTHY M. - MARENISCO, MICHIGAN

1937

Form 1656

JL 28,2-5

HELD IN CHICAGO, TO BE RETURNED TO MICH. TO FACE EMBEZZLEMENT CHARGES

O 8,10-4

SENT TO 13 MONTHS FOR THEFT OF GOVT. FUNDS

EARLY, DUANE P.: DETROIT POLICEMAN

1952

PROMOTED FROM DETECTIVE TO UNIFORM SERGEANT

JL 4, 19-3

~~1958~~

MY 8, 7-5

PROMOTED TO UNIFORM LIEUTENANT

EPLEY, DUNCAN:

SCIENTIST

1961

BIOG.SKETCH OF ABOVE HARRIS

MY 7, 0-8-1

EARLY, FAYE: BEAUTY

1971

0 21, A 3 4

FIRST BLAC HOMECOMING QUEEN IN HISTORY FO UNIVER OF
TOLEDO GIVEN WILTED ROSES & DEPRIVED OF TRADITIONAL CROWN

EARLEY, PVT. FRANCIS C. - SOLDIER

1952

N 2, 1-18-3

WOUNDED IN KOREA OCT, 14

EARLY, HAROLD C.:

U OF M ENGINEER

1960

EXPLOSIVE U OF M INVENTION SAVES AIR FORCE \$7 MILLION

D 11, R-20-1

1963

EARLY, HENRY T. - MANUFACTURER

JL 24, C-9-6

MONROE-PURCHASES ACRE OF PORT LAND IN MONROE FOR SMALL PLANT TO MFGR
KITCHEN ACCESSORS & LAWN FURNITURE-TO EMPLOYE 5 PERSONS

A 28, F-2-3 Z 1

MONROE-SET TO OPEN HIS NEW SMALL FACTORY ON OCT 1

EARLY, HOWARD: MINISTER

1988

Ap 16 B-8-1

Holland, Mich-51, of Holland, & Douglas Gray, 53, of Barrington, Ill, accused of tax fraud.

N 27 B-2-1

Bapt minister from Chicago area, Douglas Gray, 53, & Michigan man, Lester Bunker Jr., 36, of West Olive, sentenced in cow tax shelter fraud.

-1989-

M4 B 2-1D

Pastor sentenced to 4 1/2 yrs

PHYSICAL

EARLY, JAMES : ~~PHYSICAL~~ ED TEACHER

1998

N 12 D 5-5

Warren-at Siersma Elem;accused of inappropriate touching
of 2 8 yr.old girls;put o^N paid leave

EARLEY, JAMES DAVID : STRIKER

1996

Ja 4 D-3-6

Preliminary hearing postponed in conspiracy trial

1962

EARLEY, JERRY: DETROIT: SHOT AS PROWLER.

AGE 18 & 2 OTHER YOUNGS SHOT BY FRANK BURGESS, 30 OF 2539 TWELFTH WHEN
HE THOUGHT THE BOYS WERE PROWLING AROUND HIS HOME

D15, A-2-3

EARLY, JILL : DRUGS

1987

0 15, A-14-3 4dot

Among group including Highwaymen motorcyclists hit with
long list of charges

EARLY, JOHN - LEPER

1927

Ap 24, 1-5-3

Order for arrest of above, as escaped inmate
of Carville (La.) leper camp sent to Sheriff
Hugh Backs, Yancey county, N. C.

Ap 28, 1-6

Escaped camp South Toe river, at large in N, C

My 15, 1-5-1 1#

Back at Carville after 5th escape

--1938--

F 28,2-6-CM

DIED FEB.28, CARVILLE, LA.

EARLY, JOHN : FUGITIVE

1968

Ag 9, BL-10-1

SHOT BY POLICE AFTER FAILED TO APPEAR IN COURT FOR SENTENCI

EARLY, JOHN

BRAIN FEVER:

NOVI, MICH

1958

JA 28 7-1

~~ABOVE, 17, VICTIM OF BRAIN FEVER, MISSING FR M HOME IS FOUND 10 MILES
AWAY-MARTZ~~

EARLEY, JOHN M. :BUS. EXEC.

1981

UL 31, A-8-1

NAMED AS CONSULTING GENERAL MANAGER OF K MART CANADA LTD.

EARLEY, JOHN : CONSTRUCTION WORKER

1982

Ag 5, B-10-1

HE AND 2 OTHERS SPENT 14 HOURS ADrift IN LAKE MICHIGAN.-

LOCHBILER

EARLY, JURAL ANDERSON:

GENERAL: CONFEDERATE ARMY

1961

JE 10, A-4-1

ECHO OF 1864

EARLY, KEVIN: CRIMINOLOGIST

1992

Ja 6, C-1-2

Says that African-Americans not likely to choose suicide as way out, they will fight to death-crittendon

EARLEY, MAX C. - PORT HURON, MICHIGAN

1935

MARRIED ELEANOR LOUISE FENSKE ^{Form 1656} JE 1

JE 2,3-3-1

HARLEY, MAX C, 62, DIED MY 24 ---1967---

MY 26, B-12-1

EARLY, MRS MYRTLE : VICTIM

1976

78 WIDOW, INVALID, NEAR DEATH AFTER GANG OF TRUGS SHOT
& WOUNDED HER IN HER HOME-MANARDO

O 20, A-1-4

3 CHARGED: MICHAEL SIMMONS 19, JAMES LEE 19 & RICARDO
FERRELL 19

O 21, B-4-1 D

N 2, B-5-1

CHARGES AGAINST RICARDO FERRELL 19 DISMISSED FOR LACK OF
EVIDENCE

D 22 A 2-1

Lincoln, R.I.-Has Lou Gehrig's disease; waging campaign for
asst. suicide; TV wanted to tape his mtg. with nun visitor;
she objected -1997- Ja 16 A-5-5

Lincoln, R.I.-obit 48, died Ja 15 from the effects of Lou
Gehrig's disease.

1968

EARLY, PENNY ANN: JOCKEY

N 16, B-1-1, M03

LOUISVILLE, KY-MOUNT BOTREE SCRACHED FROM 1ST RACE AT CHURCHILL DOWNS
AFTER RIDERS' THREATENED BOYCOTT

N 17, B-1-1

LOUISVILLE-JOCKEY THREATENED WITH STRIKE IF ABOVE RODE IN RACE, WAS
GRANTED TEMPORARY LICENSE

N 22, C-3-1

LOUISVILLE-THREATENS SUIT IN JOCKEYS BOYCOTT, AS LEGAL ACTION TO PROTECT
HER CIVIL RIGHTS

N 24, D-11-3

SIGNED PRO BASKETBALL CONTRACT N 23

N 25, D-4-1

FAILED TO PLAY FOR KENTUCKY COLONELS IN ABA

WN 28, D-6-6

BECAME HISTORY'S 1ST WOMAN TO PLAY IN MAJOR LEAGUE PRO BASKET
BALL GAME

D 25, D-2-4

ARCADIA, CALIF-ISSUED LICENSE TO RIDE AT SANTA ANITA-ONLY AS EXERCISE GIRL

-----1969-----

JA 26, D-7-1

CALENTEMEX- MATCH RACE BETWEEN JLVARO PINEDA AND ABOVE DELAYED
DUE TO MUDDY TRACK CONDITIONS.

Form 1656

HELD FOR FORGING DIVORCE DECREE; FORGED NAMES OF JUDGE THEO J RICHTER
& CLEMENT J WEITZMAN

AG 28, 1-7

QUIZ OF FAKE DIVORCE CONTINUES

AG 29, 25-2

COLLAPSES; FAKE DECREE QUIZ DELAYED

AG 30, 24-4

HELD FOR EXAM

S 6, 6-4

ASKS THAT NAME BE STRICKEN FROM ROLLS OF PRACTICING ATTORNEYS

D 14, 47-2

APPOINTED CLERK OF COURT BY JUDGE GILLIS

H --1944--

J 29, 7-5

---1945---

D 1, 15-3

ACCUSED OF CONTEMPT OF COURT: FORMER ATTORNEY

EARLY, RALPH : PRISONER

1966

~~N 13, D-20-4 3*ST~~

DUNDEE-WORKING UNDER MILAN FED PRISON WORK RELEASE PROGRAM-
REPORTED MISSING, WAS FOUND WITH GIRLFRIEND

EARLEY, RICK: DIVER

1972

JL16, D-2-1

LINCOLN, NEB.---WON THE MEN'S PLATFORM TITLE AS THE NATIONAL
AMATEUR ATHLETIC UNION OUTDOOR DIVING MEET

EARLY - ROBERT A. - CENTARIAN

1955

ABOVE CELEBRATES 106 BIRTHDAY ~~1960~~
CORBIN, KY. - OBIT DIES DAY AFTER 111TH BIRTHDAY

0 9, 1-15-6

0 10, 8-9-7

EARLY, RONNIE L. : DRUG RING

1985

D 18, B-5-5

31, of Det & others held without bond in PCP drug ring-Ball
-1987-

0 15, A-14-3 4dot

Among group hit with long list of charges-

EARLY, S. ALLEN JR.

ASS'T PROSECUTOR: DETROIT

1959

APP'T ASS'T PROSECUTOR	---1960---	O 10, A-6-5
NAMED TO PROSECUTOR OLSENS CIVIL RIGHTS BOARD		AP 1, A-9-1
	---1961---	MY 12, B-7-6
HELD IN SHOOTING OF WIFE MARJORY		MY 12, B-7-1 FIN 5
HELD FOR SHOOTING WIFE		JE 16, C-5-6
FREED ON CHGS. OF SHOOTING WIFE		D 13, B-8-5
REAPP'T TO STAFF OF PROSECUTOR OLSEN		MR 16, A-5-2
	---1963---	
RESIGNS AS ASSISTANT WAYNE COUNTY PROSECUTOR		
	---1966---	AG 3, B-4-4
NOMINATED FOR RECORDER & REC JUDGE		N 9, A-1-4
DEFEATED FOR RECORDER & RECORDER'S JUDGE		
	-1980-	MY 22, A-1-3
A REAL BULLDOG: TO DEFEND FRANK USHER IN BEHEADING TRIAL- POWER		

-1980-

My 25, B-1-1

DET POLICE'S INTERNAL CONTROLS SECTION HAS MOVED INTO KALES
BLDG OWNED BY EARLY-WALDMEIR -1982-

My5, A-3-6

CITY FUEL DEAL WITH MAGNUM OIL RENEWED AMID QUIZ; EARLY
A MAGNUM EXEC HAD CONTRIBUTED TO MAYOR YOUNG CAMPAIGN-
ROACH

My7, A-8-1

MAYOR IRRITATED OVER MAGNUM LOAN STORES-ROACH

My9, B-1-1

SAYS MAGNUM-DET DENA 'NOBODY'S BUSINESS'-ROACH

My9, B-3-1

SWEETHEART DEAL-WALDMEIR

My18, A-3-2

MORE ON THE CITY-FUEL DEAL-ROACH

JE 1, A-3-2

MET SUCCESS AND CONTROVERSY IN VENTURE AS OFFICER OF MAG-
NUM OIL OFFICER.-BOHY

JL 30, A-1-3

ACTED AS MAYOR YOUNG'S ATTORNEY IN FEDERAL PROBE OF VISTA
DISPOSAL CO.-BOHY

EARLY, S. ALLEN : ATTORNEY

1983

F 2, A-3-1

**HAS BLAMED MAGNUM'S STATUS AS NEW MINORITY BUSINESS FOR ITS
DIFFICULTY IN OBTAINING WORKING CAPITAL-BOHY**

AG 4, A-1-3

**PLEASED THAT DET APPROVED 10-MOS CONTRACT WITH MAGNUM OIL-
-1984-**

S 12, B-4-1W

**BOHY
SUED FOR REFUSING TO TURN OVER KALES BLDG TO CALIF INVEST
MENT FIRM THAT BOUGHT IT-GAVE**

S 24, B-6-1W

SAYS HE WASNT PAID FOR KALES BLDG-GAVE

O 12, A-3-5

FILED COUNTERSUIT AGST CALIF INVESTMENT FIRM.

N 21, B-4-6E

NOW NEITHER SIDE WANTS THE KALES BLDG-GAVE

-1985-

F 19, A-9-1W

Loses Kales bldg, may lose \$2million-Gave

---1992---

S 30, C-10-1

Petitions Det.Council to take his home out of historic dist.
so he could sell home to Steve Radden to build glass house-
Trent

-1995-

Mr 20 B 2-1

Died of cancer, Mr 13, He was 72

EARLY, SENORA : SUES BARDEN ON TELEVISION

1994

Je 10 B 6-2D

Photographer accidentally hit her with his equipment last
Jan during inaugural event for Mayor Archer

EARLY, STEPHEN T. - VIRGINIA

1933

Form 1656

The Detroit News

SELECTED SECRETARY TO PRES. - ELECT FRANKLIN D. ROOSEVELT

MR 1, 2-6

---1937---

JE 20, 1-2-6

SAYS NO TROOPS CAN BE SENT INTO JOHNSTOWN, PA. STE L STRIKE AREA, UNLESS GOV OR STATE LEGIS ASKED THEM

---1938---

MR 1, 1-3

DENIES PRES. ROOSEVELT WILL MAKE ANY PERSONAL PROFIT FR SALE OF PRES-IDENT'S OFFICIAL PAPERS & DOCUMENTS

S 18, 4-13-8

SAYS PRES. ROOSEVELT HOPES REP. JOHN J. O'CONNOR LOSES IN NY PRIMARY

---1940---

JE 21, 22-1

EXPLAINS RELEASE NAVY'S 20 TORPEDO BOATS TO ALLIES - EDIT - JUL 14, 1-11-3
SAYS LABOR PLEDGE IN NATL DEFENSE PROGRAM BRINGS U.S. NEAR UNITED FRONT

O 30, 28-5

TELLS OF BEING DENIED ENTRANCE ON PRES. SPECIAL TRAIN - N 1, 8-1
APOLOGIZES FOR HIS PART IN CAUSING NY NEGRO POLICEMAN'S INJURY

N 30, 3-6

NEGRO POLICEMAN ACCEPTS APOLOGY OF ABOVE

---1941---

AP 29, 1-4

SAYS COL. CHAS. LINDBERGH'S RESIG. FROM ARMY AIR CORPS LEADS HIM TO WON-
DER IF HE IS RETURNING DECORATION TO HITLER

JL 8, 28-7

HITS AT BURTON WHEELER FOR DISCLOSING US OCCUPATION OF ICELAND WAS IM-
MINENT

---1941---

S 12, 2-1

SAYS THERE IS SIMILARITY BETW. NAZI PROPAGANDA & CHAS. A. KINDBERGH'S STATEMENT

N 23, 1-12-2

SAYS NAZIS PLAN TO CALL PARTNERS TOGETHER & FORM UNION

---1942---

MY 20, 2-6 NITE

URGES FIRM ALLIED FRONT IN SPEECH AT AMER. PROPELLER PLANT

AG 27, 26-2

53 YRS. OLD AG 27

---1944---

JA 3, 4 12-5 BS

SAYS ROOSEVELT INCLINED TO BELIEVE THAT RAIL AND STEEL ROWS AID NAZI MORALE

MY 24, 17-7

ACCUSES SENATOR BRIDGES OF CENSORSHIP EVASION.

JE 20, 2-8

EXPLAINS SPECIAL PLANE EQUIPPED WITH PASSENGER ELEVATOR

JA 13, 13-5

---1945---

GOING ABBAD

JA 14, 1-7-1

GOING TO ALLIED HEADQUARTERS FOR SEVERAL WEEKS

JA 24, 1-2

AND MRS. ELEANOR ROOSEVELT EXPECTED TO VISIT PARIS SOON

JA 25, 27-5

JONATHAN DANIELS COACHED AS SUCCESSOR

F 21, 1-1 FINAL

IN PARIS TO BOLSTER PRESS RELATIONS

MR 18, 1-7-1

IS PROUD POSSESSOR OF TWO NAZI PISTOLS

MR 22, 30-4

HAS RETURNED TO U.S. FROM EUROPE

AP 18, 21-3

ASKED BY PRES. TRUMAN TO REMAIN ON STAFF

AP 22, 4-8-8

SWORN IN AS SPECIAL ASST. TO PRES. TRUMAN

MY 17, 40-2

ELCTD VICE-PRES OF PULLMAN, INC.

JE 1, 10-4

AWARDED DISTINGUISHED SERVICE MEDAL

JE 17, 1-8-2

PLACES NO CREDENCE IN STATEMENT THAT ROOSEVELT PROPOSED HITLER-MUSSO-

1945

EARLY, STEPHEN T.: WASHINGTON

NAMED TO BOARD TO PASS ON CIVILIAN CANDIDATES FOR MEDAL OF MERIT
 ---1946---
 TO ADDRESS AEROCRAFT CLUB AT STATLER MAR 8
 SAYS RR & AUTO INDUSTRIES FACE MOST PROMISING PERIODS IN HISTORY
 ---1949---
 APPOINTED UNDER-SECRETARY OF DEFENSE
 HIS JOB TO BRING PEACE TO ARMED FORCES
 LISTED AS ONLY WITNESS TO TESTIFY ON HIS NOMINATION
 TAKES OVER TODAY AS US FIRST UNDERSEC. OF DEFENSE
 SWORN IN AS UNDERSEC OF DEFENSE TODAY
 ATTENDS 1ST CABINET MEETING AS VOTING MEMBER
 ---1950---
 EXPECT ABOVE TO RESIGN AS DEP SEC OF DEFENSE NEXT WPRING
 RESIGNS AS DEPUTY SECY OF DEFENSE
 LEAVING POST S '30, SUCCEDED BY ROBT. A. LOVETT
 ---1951---
 SUFFERS HEART ATTACK TODAY
 SERIOUSLY ILL AFTER HEART ATTACK
 TAKES TURN FOR THE WORSE
 DIED AG 11, 61 YRS. OLD
 DIED OF HEART MALADY AG 11, 61 YRS. OLD
 TO BE BURIED IN ARLINGTON CEMETERY AG 14

O 4, 2-5

MR 6, 5-1

MR 8, 10-1

AP 7, 1-4 BS2

AP 8, 53-1

AP 13, 21-4

MY 2, 29-6

MY 2, 1-1 BS 2

MY 6, 27-7 BS 2

JA 1, 1-9-3

S 12, 1-1

S 28, 1-1

AG 7, 4-1 BS 2

AG 8, 1-7

AG 11, 1-4

AG 11, 1-4 FINAL

AG 12, 1-4-4

AG 13, 23-2

---1951---

AG 14, 2-5

FUNERAL SERVICES HELD AG 14, PRES. TRUMAN, OTHER LEADERS ATTEND

EARLY, TYRONE: SHOT TO DEATH

1988

N 7 C-3-1

14, of Det; killed in bedroom of his home by 14-yr-old boy who was playing with gun.

EARLY, VINCENT T.

CHILD CUSTODY FIGHT: ALLEGAN, MICH

1957

EX-WIFE JOY STAYS IN JAIL RATHER THAN OBEY COURT ORDER TO TURN 2 OF
HER 4 CHILDREN OVER TO APOVE

N 26, 21-1

EX-WIFE JOY STILL STAY IN JAIL OVER CHILD CUSTODY DISPUTE

N 27, 3-8

ALLEGAN-FINDS SON IN HOME OF MRS. LAVERNE HALL

D 4, 23-1

ALLEGAN-GETS CHILD BACK; EX-WIFE JOY TELLS OF "NEW EVIDENCE"

D 5, 39-1

ALLEGAN-FREED TODAY

D 11, 60-1

FREED FR. PRISON

D 12, 49-6

EARLEY, WALTER

POLICEMAN: LINCOLN PK, MICH

1957

D 21, 6-7

AROVE'S HANDING OUT OF 500 TICKETS-DOWDY

---1974---

D 3, B-1-1 W

DIED NOV 27 IN LIVONIA, HAD RETIRED IN 1966, AGE 68

EARLEY, WILLIAM : JACKSONVILLE, N.C. : MISSING

1967

JACKSONVILLE-JACQUELINE MARIE ELLZEY, 17, FOUND BEATEN TO DEATH & ABOVE, 16 & HER CAR MISSING
F 24, A-3-3 5*
F 26, B-17-3
JACKSONVILLE-ARRESTED IN NAHUNTA, GA. & CHG. WITH RAPE-MURDER OF JACQUELINE MARIE ELZEY

1963

EARLY, WILLIAM J. - SCHOOL CHIEF

ROCHESTER-APPOINTED AS SUPERINTENDENT OF ROCHESTER COMMUNITY SCHOOL
DISTRICT

6 5, A-8-1 FIN 5

---1966---

MR 16, B-19-1

RESIGNED EFFECTIVE JULY 1

EARLY, WILMA

AUTO THEFT: DETROIT

1959

J AILED FOR THEFT OF POLICE CAR

D 25, A-20-1

FREED IN THEFT OF SCOUT CAR

D 27, A-8-8

PAY \$100 FINE FOR TAKING SCOUT CAR

---1960---

F 9, A-11-4

EARNEST, CURTIS E.:

ROBBERY CHG.:

DETROIT

1959

MR 29, A-12-1

HELD WITH 4 OTHERS FOR DOPING A 16 YR OLD BOY TO BREAK INTO SANTORA
LANDSCAPING CO. OFFICE

AP 2, 55-3 1H

BOUND OVER FOR TRIAL

EARNEST, LILIAN FERN : TEXAS : SHOOTING

1966

S 12, A-14-8

ISFAHAN-ABOVE AGE 20 FROM TEXAS SHOT HERSELF IN STOMACH
AFTER THWARTED BY LAW FROM MARRYING AN IRANIAN AIR FORCE
OFFICER

EARNEST, LOREITA: GAS STATION CASHIER

1992

Ap 30 B 1-2

Recites poems to her customers at the gas station where she works-Basheda

EARNEST, WILLIAM J. - PHILADELPHIA KILLER

1940

Form 1656

ADMITS KILLING MRS. ETHEL ATKINS

MURDER CHARGE FILED VS. ABOVE

JURY DECIDES ABOVE SHOULD BE ELECTROCUTED

ELECTROCUTED Oct.27

---1941---

S 30, 8-3
O 1, 13-6
D 6, 41-4

O 27, 25-4

EARNHARDT, DALE - AUTO RACING**1979**

Ag 2, C-2-5 AM

INJURED IN CRASH ON 98TH LAP OF POCONO 500 IN PENNSYLVANIA
 -1980- F 11, D-1-1

DAYTONA BEACH- WINS 50MI BUSCH BASH-DOWDALL
 MR 31, D-3-2

BRISTOL-TENN-WINS BRISTOL 500
 C 6, D-4-2 D

CHARLOTTE NC-WON NATL 500 -1987-
 Je 29 F-1-6

Brooklyn, Mi-Wins Miller 400 at Michigan Intl.--Tuschak
 -1995- Ag 21 B 6-1

Brooklyn, Mich-Lost Winston Cup points lead after 35th place
 finish at Mich.Internat'l Speedway, June; identical finish
 here-Chengelis -1999- Ag 22 D-1-3

BROOKLYN, Mi-Wins Busch series NAPA 200 at Michigan Speed-
 way-Chengelis Ag 22 D-1-3

BROOKLYN, MI-7-time Winston Cup champion is just hitting
 his stride at 48-Chengelis

EARNHARDT, JOHN M : POSTAL CLERK

1941

Form 1656

ABV & \$ 5,800 MISSING FR ST CLAIR SHORES P O

SOUGHT FOR THEFT ON FEDERAL WARRANT

ARRESTED IN SEATTLE; RETURN TO DET ASKED

\$5,000 OF \$5,800 LOOT RECOVERED WITH ABV

TO BE RETURNED TO ST. CLAIR SHORES FR SEATTLE

PLEADS GUILTY IN DET TO EMBEZZLEMENT

SENTC. 18 MOS. FOR POSTAL THEFT

-----1956--

WIFE DIES, ISABEL, 67, D 5TH IN DET.

JE 28, 4-7

JE 29, 10-8

JL 17, 16-7

JL 19, 3-4

JL 20, 1-5-3 2*

AG 2, 4-3

O 25, 7-5

D 7, 57-4

EARNHART, RICHARD : NATIONAL SPELLING CHAMPION

1942

Form 1656

MY 27, 39-1

WINS 1942 NATIONAL SPELLING BEE-ALLURED

MY 27, 39-6

IS FORMER DETROITER

EX-DETROITER IS A GRAND SPELLER-EDIT.

MY 28, 26-1

EARNSHAW, EDWARD A.- EMBEZZLER

1909

Form 1656

The Detroit News Ja 4, 2-2

Held in \$1,950 embezzlement from Dime Savings bk.

Ja 5, 2-4

Waives examination, held for trial

Ja 7, 9-3

Earnshaw gives evidence to police

Ja 8, 1-3

Gets one to five years, House of Correction

EARNSHAW, ERWIN : ANTIQUES

1967

MY ~~24~~ 25, E-4-1 Z5

HOME IS COLLECTION OF ANTIQUES-À LA FONTAINE

EARNSHAW, FRED: DETECTIVE

1990

My 25 A 9-5

Statements from Police in their successful request for an
arrest warrant for Steven Raheem Kado

My 28, 23-5

Traded to Philad. Athletics for cash and
pitchers ^Dille Shores and "Jing" Johnson by
Baltimore; Baltimore, My 28

1929

Ag 25, 4-7-1 3#

Has a grwat record, pitcher justifies large ~~sum~~
~~sum~~ demanded for services by Dunn - Foster

1931

Ag 24, 27-2

Ficked out by woman in court as a ~~bbbd~~ bandit; was all a
mistake

1933

Ag 20, 17-3

IS THRU FOR THE YEAR

The Detroit News

Ag 31, 27-1

Form 1656

PUZZLED OVER DISMISSAL BY MACK FOR REST OF YEAR

~~1934~~
MAY QUIT BASEBALL

~~1935~~
SOLD TO BROOKLYN DODGERS BY CHICAGO WHITE SOX
BREAKS LITTLE FINGER STOPPING DRIVE

~~1936~~
ST. LOUIS BARDS ACQUIRE ABOVE FROM BROOKLYN

~~1941~~
ACCEPTS NAVY COMMISSION; TO BE ATHLETIC DIRECTOR

~~1944~~
RECEIVES COMMENDATION FROM ADMIRAL NIMITZ

~~1948~~
GRACE GRANTED DIVORCE FROM ABOVE

N 22, 1-5 S F
MY 15, 21-8
S 1, 4-1-3

JL 15, 22-4 MAID

JL 27, 4-1-2

O 10, 19-4

Ap 11, 4-2-1

1936

EARNshaw, SERGT. JAMES: HIGHLAND PARK POLICEMAN

Form 1656

S 4,29-1-NITE

FINALLY GETS HIS 3 DAYS LEAVE AFTER LONG TOIL

D 16, 37-7 BL STR

MISTAKEN FOR BURGLAR, SHOT IN RIGHT HIP

JUL 10, 1941

RETIREs FR ACTIVE DUTY, EFFECTIVE JULY 1

---1962--- F 2, A-6-1

OBIT; DIES F 1ST IN DETROIT AT 75 YRS OF AGE

EARON, BLAINE : LIONS FOOTBALL

1953

MARRIES BETTY TALLEY IN NORTH CAROLINA
ASK WAWVERS ON ABOVE MADE ROOM FOR GUARD JIM MARTIN

JA 29, 51-2
0 4, 63-1 5*

FARP, GEORGE

COUSIN OF FAMOUS WESTERN SHERIFF 1958

JOPLIN, MO.-MARKS HIS 94TH BIRTHDAY D 15TH

D 14, A-2-4 3

1965

EARP, RICHARD M. - DETROIT - DAMAGE SUIT

MY. 19, A-4-4

ASKS \$500,000 FROM CITY DET. DET. POLICE & MICH. BELL TELEPHONE CO. FOR
LOSING JOB WITH MICH. BELL WHEN TOLD POLICE INFORMATION ON GAMBLING SUS-
PECT-KIRK

EARP, STANLEY M. - COUSIN WYATT EARP

1957

DETROITER-RECALLS COUSIN, WYATT EARP-HARRIS . . .

JL 21, D-1C-5

---1966---

SCOTTSDALE ARIZ-MADE SUCCESSFUL & PLEASANT HOBBY
75, RIDES AGAIN-LOVE

AP 20, G-1-5
OUT OF HORSES, ABOVE,

---1967---

DIED MR 7, AGE 76, IN ROYAL OAK
SAME AS ABOVE

MR 8, C-8-1 5*
MR 9, C-24-1

1963

EARP, STANLEY M. : MORTGAGE CO. EXEC.

AS PRES & CHAIRMAN OF THE BOARD OF CITIZENS MORTGAGE CORP. ANNOUNCED THE
COMPANY HAD ACQUIRED ALL STOCK IN UNION MORTGAGE CO OF DETROIT

JL 16, A-1-5

--1965--

MR 9, D-4-7

WIFE MARION H, DIED MARCH 8

EARP, VALLIE : VAN DYKE, MICHIGAN

1950

LIE DETECTOR TESTS TO BE USED IN LAW SUIT VS ABOVE BY GARRETT SOONE
MY 17, 52-5
MY 20, 9-2 NITE
LIE TEST MADE 1ST TIME IN MICH. CIVIL SUIT
MY 25, 29-3
JUDGE SPIER RULES IN FAVOR OF ABOVE IN SUIT ON BASIS OF LIE TEST

EARP, VIRGIL

KIN OF WESTERN SHERIFF

1959

VALLEJO, CALIF.-DIES AT 80 YRS OF AGE HERE N 20TH WAS TV QUIZ SHOW WINNER
ER
FAIRFIELD, CALIF.-KIN FIGHT OVER HIS ESTATE

N 21, R-8-2

-----1960-----

MR 31, C-8-3

EARP, WILLIAM:

DETROIT

1939

Form 1656

ARRESTED FOR JACKSON, MICH. POLICE FOR SWINDLE

DEMANDS EXAMINATION ON SWINDLE CHARGE

DENIES CHARGE OF SWINDLING HENRY LUCK, LAKE ORION FARMER

CONV. SWINDLING HENRY LUSK OF \$1,000

---1940---

F 23,4-5-8LST

F 28,3-1

O 6,14-1

O 6,32-1

A 8,9-2

SENTC.FR 3½ TO 10 YRS FOR SWINDLE

EARP, WYATT

1929

JA 14, 32-5

DIED IN LOS ANGELES

Ja 20, 1-6-2

Earp-A good bad man

-----1957----- J 8, 3-4

SAN FRAN-ABOVE'S 250 PD. TOMBSTONE MISSING FR. CEMETERY NR HERE

J 21, D-10-5

STANLEY M EARP, DETROITER, RECALLS ABOVE-HARRIS-

Ag 30, 3-1 IH

MONMOUTH, ILL.-ABOVES TOMBSTONE MISSING AGAIN

O 16, 43-1 5*

SAN BRUNO, CALIF.-2 TEEN AGE BOYS FIND STOLEN TOMBSTONE OF ABOVE NR HERE

DAY

-1993-

D 3 A 2-1

Earp story is being told yet again in 2 films, Tombstone starring Kurt Russell and Wyatt Earp featuring Kevin Costner

EARP, WYATT VIRGIL - GRANDSON OF VIRGIL EARP

1965

~~My 2, 8-15-5~~

AUGSBURG, GERMANY-OF ILL., GRANDSON OF FAMOUS OLD WEST EARP BROTHERS WAS
QUALIFIED AS EXPERT WITH M-14 RIFLE HERE AT 24TH INFANTRY DIV.

EARPE, JAMES : BEATING CASE :

1942

ACCUSED BEATING SON, RONNIE, 2, ^{Form 1656}
TO UNDERGO SANITY EXAMINATION

S 24, 22-6
O 8, 7-1

Form 1656

JE 27, 27-1

DR. AUGUST G. POHLMAN DEMONSTRATES ARTIFICIAL MIDDLE EAR

---1965---

MR 28, C-13-3 3*

WASH.-AIR FORCE ENGINEERS HAVE DEVELOPED ARTIFICIAL EAR, IT CAN DISTINGUISH INAUDIBLE SOUNDS, IS MAJOR STEP TOWARDS DEVELOPING SPEECH RECOGNITION MACHINE

--1973--

AP8, B-17-5 4DOT

SALT LAKE CITY, UTAH--U. OF UTAH SCIENTIST WM. H. DOBELLE DEVELOPS TINY MICROPHONE/COMPUTER SYSTEM ENABLING DEAF TO HEAR RUDIMENTARY SOUNDS

-1984-

MR 8, D-1-1

UOF UTAH RESEARCHERS OFFER DEVICE INERAID, TO BE IMPLANTED

IT COULD AID 70% OF DEAF

D 20, A-4-1

BOSTON-ARTIFICIAL EAR IMPLANTED INTO DEAF MAN

-1985-

Ag 24, A-1-2

Clark Berke61 hears for 1st time with cochlear artificial implant

O 17, F-1-2

Clark E. Burke is 1 of 3 Mich patients to get cochlear implant-Tester

=1987=

Ja 8, D-3-3

AA, Mich-Karrie McCoy 14 from Crystal gets ear surgically
implanted

D 3 D-1-2

Christopher Dorais, 18, among 1st patients to get transplanted
ed Xomed Audiant bone conductor hearing device.--Blair

of Del. -1988-

D 17 A-1-2

Claudia Davis, 5, gets new ear in new procedure at UM in
which part is literally bolted to body.--Warren

1965

EARS

MR 8, A-1-6 5*

LONDON-WM. THOMAS MOORE HAD EAR STITCHED BACK ON AFTER BEING BITTEN OF BY ANOTHER MAN IN FIGHT- IN VIANO DO CASTELO, PORTUGAL, PALMIRO DO VALE BECAME ANGRY WITH NEIGHBOR & CUT HIS EAR OFF WITH KNIFE

---1966---

AP 25, A-3-1

MIAMI-³⁸ENDLESS SYMPHONY OF DIN RAGES BETWEEN HIS EAPS-DORIAN FIGUEROA, 3

JE 17, R-12-3

WILL EXPOSES MAN'S DEBT (?) TO THE FISH-MULLER

---1967---

MY 4, E-4-1 25

TEMPORAL BONE BANKS SEEKING CONTRIBUTIONS OF INNER EAR STRUCTURE TO HELP THOSE WITH IMPAIRED HEARING OR EAR DISORDERS

---1972---

AG 3, A-3-1

CROWLEY'S HAS EAR PIERCING EVENT---BUTCHER

--1974--

MR 11, A-8-1

AMA JOURNAL STUDY SHOWS HEPATITIS RESULTING FROM EARS PIERCED WITH UNCLEAN INSTRUMENTS

-1976-

AG 17, E-2-1

NOW DOUBLE PIERCED EARS

D 1, F-1-5

PIERCED EARS POSE HEALTH & SAFETY PROBLEMS-WALTER

-1977-

D 15, B-16-4

DC-WARNING OF OVERUSE OF EAR SWABS

-1983-

JA 6, B-5-1

ENGINEER ROBERT L. WHITE DEVELOPING ARTIFICIAL EAR.

AP10, B-8-1

NY-DR ROBERT JARVIK'S TEAM WORKS ON 'ARTIFICIAL EAR'

-1983-

D 7, A-4-2

HOUSTON-SPACELAB EXPERIMENT CAST DOUBT ON 77-YR-OLD NOBEL PRIZE-WINNING THEORY BY DR. ROBT BARANY ON EAR & EQUILIBRIUM SYSTEM.

-1987-

Ja 1, F-1-2

Phila-Self-help grps formed to help those who suffer from ringing in the ears

Ap 23, C_8-1W

Ear lobe crease theory discounted

J1 9 C-14-5 E

Earwax offers some genetic clues.

Ag 31 D-1-2

Former musician Ray Benner, 61, fine-tunes his earplug business in Oak Park.--Markiewicz

Form 1656

The Detroit News Mr 27, 2-8

Abby Hosmer, Chicago, signed will Mr 26, leaving her ears to the Chicago Laryngological and Otological Society; she has been deaf since she was 7 years

---1933---

JA 11,6-7

NAVY BEAN TAKEN FROM OSCAR CLYDE EVANS, JR'S EAR

JA 18,1-6

PROF. R C HUSSEY SAYS EAR-WIGGLING IS GIFT FROM APE-LIKE ANCESTORS

F 12,2-8-2

SHAPE OF EARS OFTEN MARK A CROOK-BIRD

JL 24,9-7 CITY

DR HARVEY FLETCHER SAYS HEARING CAN'T BE IMPROVED

---1936---

JA 24,30-8

MEMBERS OF ROCHESTER LEAGUE OF HARD HEARING ASKED TO WILL THEIR EARS TO SCIENCE

---1938---

Ap 24, 1-1-8

PHILA-ANNA WENDER LEAVES EARS TO SCIENCE

--1939--

F 5,1-7-2-3*

NEW ELECTRIC EARS DEVELOPED TO SAVE SMELTERS FR DEAFNESS

---1947---

JA 9, 1-6

ROME-ROMANO PANDOLFI CUTS EARS DOWN BECAUSE OF JIBES

---1948---
GARY LANG, 6, BORN WITHOUT EARS: GETS ARTIFICIAL ONES
Ap 4, 1-3-4

---1950---
GREENSBORO, N.C. - SANKEY FLYNN WANTS EARS TO KEEP ON TICKING - MY 28, 1-23-1
COLUMBUS, O. - HENRY DE MAISTRY HAS EARS HE CAN MAKE TICK-TOCK AT WILL
MY 30, 2-2

---1952---
DR. HALLOWELL DAVIS, ST. LOUIS, MO EXPERT, TELLS OF HAIR CELLS IN EAR CONVERT VIBRATIONS INTO ELECTRICITY IN HIS RESEARCH REPORT
S 10, 2-5

---1955---
ATLANTIC CITY - DR. FRANCIS A. ELLIS & WM. BUNDICK SPEAK TO CONV. OF AMER. MEDICAL ASSN. ON EARS PROTRUDING & WHAT THAT SIGNIFIES
JE 7, 11-7

---1956---
ACTRESS SHANNON BOLIN & HER CHARACTER ANALYSIS THRU EARS - WEISMAN
Ap 3, 50-1

---1957---
RCA SHOWS DEVICE TO PROTECT EARS OF JET CREWS FR NOISE
JA 30, 7-1

S 5, 3-5
PLANS TO USE ABOVE AS MEANS OF IDENTIFICATION - TAYLOR
S 19, 3-1

CHICAGO - PEDRO LOZADO, 8, PULLS OUT LOSE TOOTH IN CLASSROOM & SHOVS IT IN EAR, CAN'T GET IT OUT, MOTHER DOES THOUGH
O 25, A-3-3 NET 2

---1963---
NY - DEAF ASKED TO BEQUEATH INNER EARS TO SCIENCE FOR RESEARCH

---1964---
LT. COL. CHARLES W. UPP SAYS EAR TROUBLES OF ASTRONAUTS GLENN & SHEPARD COULD BE RESULT OF YRS AS [REDACTED] UPP
AP 14, A-1-3

Mr 11 A-1-1

Wilmington, NC-Ear of 2-yr-old Chris Graham reattached after doctors retrieved it from stomach of pit bull that attacked him.

Mr 31 A-1-1

Exeter, England-Gerald Chapple, 34, bit off & ate part of host's ear; jailed for 18 mos.

Mr 28 C-1-3

Young people connecting pierced earrings to pierced nose rings with chain--Colborn

-1990-

O 15 E-2-3

Cochlear implant gives deaf kids the gift of sound.

-1991-

My 3 A 1-1

Creases on the earlobes may signal heart disease

-1995-

JUL 6 A 5-5

Dutch police now using earprints to identify crooks

-1995-

O 23 E 1-2

Graphic of inner ear; causes of dizziness

-1996-

F 20 C 5-5

New product, "Children's EarPlanes; plug that goes into
child's ear, prevents/pressure pain-Keenan Ap 10 J-5-2
airplane

Torn earlob can be repaired in simple procedure

J1 5 B-12-1

BE careful drying ears-Storey

S 2 D-1-1

Ear candles used to clean out wax-Pipp

-1997

J1 02 D 10-6

Doctors can't replace part of Holyfield's ear that Mike Ty-
son bit off in boxing match, easier to reattach big body
parts-Bondi 1999 Ap 6 F 9- 1

Details on using melted wax to remove ear wax; making
comeback-an ancient procedure from Egypt

BEARS MAN, BIG Dave -

CHICAGO GANGSTER

1930

Form 1656

The Detroit News Mr 11, 1-3

Died Mr 10; he is first Chi. gangster to died a natural death in 2 years

Form 1656

The Detroit News

Ag 18, 12-7

DR C S PIGGOT TELLS OF DR FRED ALLISON'S 'CLOCK' THAT TELLS AGE OF EARTH

---1934---

D 24, 4-3 CITY

SCIENTISTS STILL SEEK TO LEARN AGE OF EARTH

---1938---

F 28, 25-6

NEW VACUUM TUBE INVENTED WHICH MAY TELL AGE OF EARTH

AP 29, 25-7

SCIENTISTS SAY EARTH IS 12 BILLION YRS OLDER THAN PREVIOUSLY SUPPOSED

---1953---

JA 5, 16-4

AGE OF EARTH BEING PUSHED UPWARD BY 1 BILLION YRS OR MORE DUE TO NEW DEVELOPED CHECK ON YRS-HNERY

---1957---

S 10, 20-1

TORONTO-SHOOTING STARS HELPING TO FIX AGE OF EARTH

-1983-

My 23, A-94 E

SYDNEY AUSTRALIA-ROCKS SAID TO BE 400MILLION YRS OLDER THAN ANY KNOWN ROCKS ON EARTH

EARTH - COMMENT

1954

MOSCOW RADIO SAYS SCIENTIST SAY CORE OF EARTH IS ROCK

JA 17, 1-11-7

Mr 31, A-10-1

Carnival Time in Rio de Janeiro in June for Earth Summit-
Edit

My 11 A 8-1

Bush to attend Summit in Rio de Janeiro, but refuse to agree
to specific timetables for reduction in "greenhouse gases"

My 31 B 2-1

One objectives of many of those attending the Earth Summit
in Rio de Janeiro is to find a rationale for transferring
resources from the rich nations to the poor nations.

Je 10, A-12-1

Pres. Geo. Bush & Rio trip, don't go-Edit

Ap 16 A 2-6

Bush will attend the multinational "Earth Summit" in Brazil.

My 7 A 3-1

Pres Bush to attend ecology summit conference in Brazil.

My 24 a 4-1

World leaders not likely to agree on pollution solutions-
list of agenda-Ryan

My 24 A 5-4

Tracy Dobson teacher at MSU is among Mich residents heading
to Rio de Janeiro for global Conference-St. John.

My 24 A 5-1

Q&A with KentJeffreys, Environmental studies dir. & Cliff
Curtis, Greenpeace lobbyist

My 31 A 3-2

Reo De Janeiro-Hosts pray for rain during summit, so there
will be fewer people on the streets

Je 1 A 2-6

Terrorism plot probed during the 11 day Earth Summit

Rio De Janeiro, Brazil-Earth Summit opened with an appeal by UN sec Gen Boutros Boutros-Ghali to save the endangered planet for future generations

Je 4 A 3-1

Rio De Janeiro-Bush administration plans a minimal role at Earth Summit

Je 4 A 8-1

Rio De Janeiro-Foreign journalist get good service in communication, but locals are put on hold

Je 4 D 7-4

Kids can send State of Planet suggestions about environment written or drawn

Je 5 A 9-4

Rio De Janeiro-WhiteHouse rejected effort by EPA chief Wm Reilly to gain U.S. approval for a treaty intended to preserve the biological diversity of forests.

Je 7, A-3-2

Rio De Janeiro-Cultures cross paths in Brazil to save earth

Je 8, A-3-4

Celebrities, activities flood Earth Summit, to discuss who will pay for cleaning up, protecting environment

- Rio deJaneiro-US sits atop worst 5 offenders list in Rio,US
has most destructive role at meeting Je 9, A-3-4
- Rio deJaneiro-Secret Service reside in 'sex motel' while it
protects Pres.Geo.Bush at conf. Je 10, A-3-1
- Rio deJaneiro-US stance threatens Rio outline,refuses to
sign treaty on biological diversity Je 11, A-3-1
- Rio deJaneiro-US,delegates move closer to agreement on glo-
bal environmental concerns Je 11, C-1-3
- The Det.News invites kids to send advice to Pres.Geo.Bush
as he shoves off for US conf.,kids gave good advice-Hodges
Je 12, B-4-5
- Mich.environmental activists say bad-guy image hurts DC,US
being roadblock with own internatl.relations-St.John/Basheda

-1992-

Je 14 A 1-1

Rio de Janeiro -Bush defensive after Japan pledges billions

Je 14 A 12-6

Status of principal Earth Summit documents

Je 15 A 3-1

Earth Summit accomplishments listed

JE 15 A 3-3

Rio de Janeiro-leaders said conference success but need
money quickly to act

Je 15 B 3-2WW

Lesson Plan with questions about Earth Summit-Ilka

Je 16 A 6-1

Rio de Janeiro-Brasil is reaping benefits of summit in
loans & other ways

-1993-

Ja 7 A 2-6 NoDot

1st U.S. national follow-up meeting to last yr's Earth
Summit in Brazil scheduled for Louisville May 25-28

⋮

Je 24 A 5-3

NY-Europe criticized U.S. at UN Earth Summit for not offering environmental time table for cuts in gas emission

EARTH DAY: DETROIT

1970

AP 22, A-1-3

ANTI POLLUTION MESSAGE IN DET.- GIVE EARTH A CHANCE.-CAIN

AP 22, A-19-1

WSU PRES. WM KEAST AND POLT. SANDER LEVIN URGE ACTION ON
CLEANING UP POLLUTION-DOBYSN.

AP 23, B-10-1

WORSENING AIR COULD SPELL DEATH FOR MANKING--TSCHIRHART

AP 23, B-10-1

REQUIEM FOR DET RIVER & LK ST CLAIR FLOWS WITH GRIEF--MANOS

AP 23, B-11-1

ERIE CLEANUP "MUST WAIT TILL 1972" SAYS GERALD REMUS --CAIN

AP 23, B-11-1

POPULATION EXPLOSION FELT AS CROWDS SWELL TO HEAR WAYNE STATE
SPEEKERS--PEARSON

AP 24, A-10-1

DUE TO POLLUTION ALTERING OUR NATURAL ENVIRONMENT, WE
MAY SEE ANOTHER ICE AGE SAYS DR. EARL BARRITT-CAIN

AP 24, A-10-1

STUDENTS PRESSURE FORD MOTOR CO. TO CONTRIBUTE TO FIGHT
AGAINST POLLUTION.-DOBYSN.

---1970----- AP 24, -A-10-3TH

NOISE POLLUTION DISCUSSED ALSO.-KERWIN. AP 24, A-10-3
WSU HOSTS TECH IN ON DANGER OF BABY BOMB OF OVERPOPULA
ION.-PEARSON. AP 24, A-10-3

RALPH NADER SPEAKING AT WSU ATTACKED AMERICAN CORPS. &
THEIR CONTRIBUTION TO AMERICA'S POLLUTED ENVIRONMENT.-
CONNELLAN. AP 24, A-10-4

CITY PENSION GROUP REBUFFS NADER IN BATTLE WITH GM- FALBAUM

- A REALISTIC EARTH DAY GOAL - A WORLD IN BALANCE - EDIT. AP 26, E-3-1
 ---1971--- AP 27, B-14-1
- WHAT HAPPENED TO EARTH DAY? - EDIT
 -1990- Ap 27 A-6-1
- Earth Day observers leave 154.3 tons of litter in NY
 Central Park; another observance left 8 tons of refuse
 along 17-block site. - Edit
 -1993- Ap 22 A 14-1
- Neanderthal Environmentalism - edit
 -1995- Ap 19 A 14-1
- Earth Day's Quarter Century - edit
 -1996- Ap 21 B-2-1
- Green World Order - edit -1997- Ap 22 A 6-1
- Today is Earth Day; environmental message due for an update
 Ed -1998- Ap 22 a-10-1
- 'Reactionary Environmentalism'

1970

EARTH DAY: MICHIGAN

AP 19, A-3-1

EARTH DAY AP 22 WILL FOCUS ON PROBLEMS OF POLLUTED
WORLD-- CONNELLAN. AP 22, A-9-1

E. LANSING-- SEC. OF INTERIOR STEWART UDALL TOLD MSU THAT
OUR GENERATION TO BE RESP. FOR CLEAING UP WORKD. AP22, A18-1
TEXT OF GV. WM. MILLIEKN STATEMENT ON THE OBSERVANCE OF
EARTH DAY. AP 23, A-1-3

A TIME TO PONDER-- CONNELLAN

---1971---

AP 20, A-17-2

DR KENNETH WILCOX JR WARNED MERCURY ~~RES~~ POISONING CAN BE
GOTTEN BY EATING SEALS, BIRDS OR EVEN MEAT ANIMALS FED BY
GRAIN WITH MERCURY PRESERVATIVE

AP 22, B-5-1, N

NOVI HIGH SCHOOL 250 STUDENTS COLLECTED 15 TRUCKLOADS
OF JUNK & TRASH TO HAUL TO CITY DUMP FOR ABOVE-- BENNETT

-1990-

AP 3 D-4-4

Special events planned at UM's Earth Day 20th anniversary
celebration Apr 22

-1996- Ap 22 D-3-6
Group pickets landfill , Van Buren Township

-1998- Ap 21 C-1-2
WYANDOTTE-Metro Detroit groups are observing Earth Day with
their own campaigns-Pearce Ap 21 C-6-1
Earth Day observances for tri-county area

1999 Ap 21 C 1-2
St.Clair Shores-Report on plant project at St.Joan of Arc
School;trying to wipe out purple loosestrife;other Earth
Day activities-Pearce

EARTH DAY : SERIES**1980****AP20, B-1-1****1 1ST ONE 10YRS AGO RECALLED-KERWIN****AP21, B-1-1****2 ANNARBOR-NELSON STRAIGHT'S WINDMILL-S CAIN****AP22, B-1-6****3 BACKERS AIM AT FUTURE-S CAIN & KERWIN**

1970

EARTH DAY

AP 12, E-2-1

ON AP 22 DEMONSTRATION AGAINST POLLUTING AGENTS IN NATION-CHAMBERLAIN
EARTH DAY" TO FOCUS ON ENVIRONMENT BEING HOTTEST ISSUE IN 70'S, NEED FOR CHANGE IF MAN IS TO SURVIVE

AP 12, B-14-1 HOME

SMOTHERS.

AP 21, C-9-5

SOME STUDENTS GETTING EARLY START ON EARTH DAY BY RIDDING AREA OF GARBAGE.

AP 21, A-1-1

IS EARTH DAY JUST ANOTHER STUDENT FAD AND NEW WAY TO KNOCK ESTABLISHMENT?-CONNELLAN.

AP 22, A-18-1

SMOKE STACKS ON FACTORIES YEARS AGO -WAS SYMBOL OF PROGRESS AND FUTURE- NOW SYMBOL OF DANBER EVEN DEATH-KERWIN

AP 22, A-18-1

POPULATION POLLUTION PERIL ELUDES MOST AMERICANS.-PEARSON

AP 22, A-18-3

POLLUTION IS CONCERN OF ALL, PRES. NIXON FEELS.
THE LAND: OUTDOORS MAY VANISH FROM THE EARTH.-CROWE.

AP 22, A-18-3

AP 22, A18-4

GREAT LAKES COULD BE LARGE SEWERS OF POLLUTED WATER- KERWIN

---1970---

AP 23, A-21-1

PLEAS, EFFORTS TO WIPE OUT POLLUTION ENGULF US

AP 23, B-10-1

DAR CLAIMS MOVEMENT "DISTORTED & EXAGGERATED"

AP 23, C-9-1

HOW THE BIG 3 CONTRIBUTED TO OBSERVANCE AP 27, A-13-1 RACE

POLITICIANS WARNED TO ACT AGNST POLLUTUTERS OR FACE
POSSIBLITY OF NOT BEING RE-ELECTED. JL 26, A-3-1

CLAYTON EDMONDS, 10, OF WALLED LAKE COLLECTED 48 CENTS FROM
NEIGHBORS NEXT DAY FOR PERSONAL POLLUTION FIGHTS-RYAN

---1971---AP 13, B-2-3D

CITYTREE SPRAYING PLAN FOUGHT IN COURT- METHOXCHLOR
CHIMICAL BLAMED FOR FIGHT-BROGAN AP 15, A-3-1

SEN EDMUND S MUSKE ACCUSED FBI OF SENDING AGENTS TO SPY
ON 40-60 EARTH DAY CONSERVATION RALLIES ALL OVER NATION
LAST APR 22 AP 15, C-5-1

EARTH DAY FOCUSED NATIN'S CONCERN FOR DESPOLLED PL NET
EARTH--PHILLIPA AP 18, A-27-1

EARTH DAY | | TO BEGIN ON STATE'S COLLEGE CAMPUSES AP 19 BUT
STUDENTS 3Y SENSE APATHY--O'SHEA

1972

EARTH DAY

MR 22, A-3-3

KURT WALDHEIM RANG BRONZE JAPANESE PEACE BELL TO MARK OBSERVANCE OF N~~X~~ INTERNATL EARTH DAY

AP 16, B-15-1

ACTION TO SPEAK LOUDER THAN WORDS AT EARTH DAY ~~110~~ 111---
KERWIN

----1973----

AP20, D-10-5

EARTH DAY NEVER QUITE GOT OFF GROUND---WALDMEIR

--1974--

AP 23, B-10-2

GROSSEPTE.GROUP USES 4TH ANNIV.AP22 TO LAUNCH ITS 'EARTH FEST '74'-KERWIN

---1975---

MR 21, A-3-2

PROCLAIMED AS EARTH DAY TODAY BY PRES. GERALD FORD

-1980-

AP22, A-16-1

10TH ANNUAL-EDIT

-1988-

D 3 A-3-6

DC-New pres invited to Earth Day reunion Apr 22 in Mich

--Weeks

-1990-

Ap 5 B-3-6 E

Students at Miami Elementary in Mt. Clemens will hold

'unballoon' launch; first-graders at Chippewa Valley will get balloons inflated with ordinary air

-1990-

Ap 13 A 7-1

Coming Sunday: Det News Special Report on Earth Day

Ap 15 B 1-1

Earth Day's father, Gavlord hammers at nation's pollution problems-Gannon

Ap 16 C 1-3

The 1st Earth Day, in 1970, was designed to heighten awareness of the world's festering environmental problems

Ap 19 E 2-1 1Dot

Mich businesses launching an advertising blitz to capitalize on environmental consciousness the 20th Anniv of Earth Day-Markiewicz

Ap 22 A 1-2

Ecological event becomes a holy day of celebration-DeSmet

Ap 23 A 1-2

Planting for planet-Thousands work to save the Earth, Some were at Detroit's Belle Isle-INGersoll

Ap 23 A 3-2

Earth Day's 20th anniv Sun. possums were purged in New Zealand, celebration held on ex-landfill in Japan. Others celebrate in myriad of ways.

EARTH DAY

1990

- Mr 8 A 10-1
 ON Apr 22, latter-day flat earthers will attempt to organize mass demonstrations to celebrate the 20th Anniv. of Earth Day-Edit
 Earth Day is big business now Ap 17 A 1-1
 If you want to join the fight agst pollution, start at home Ap 17 C 5-4
 -McCann- Ap 17 D 7-1
 Starburst for Earth Day Ap 17 D 7-2
 Television salute is of global proportions-McFarlin Ap 17 D 7-3
 Gaia: An Opera for the Earth, A worldly mission-Malitz Ap 17 D 7-6
 Rockers, including Don Henley play up the planet-Whitall Ap 24 A-1-1 NoDot
 Est 1 million participate in Earth Day event ; NY left with 165 tons of trash

-1991-

Ap 10 D-2-6

Precision Tune auto centers will commemorate Earth Day '91 by offering free AET tests

Ap 21 C 2-1

Earth Day activities debuted at BelleIsle nature cnt and elsewhere in Mich-McCann

Ap 22 A 1-1

Wangari Maathai who inspired a grassroots movement was among 7 people to share in environmental prizes

Ap 22 D 2-2

6th grader at Cranbrook Kingswood Middle School are participating in ecology program for preparation for a community project in which the students, with help from local grocery stores-Bailey

Ap 23 A 3-2

Seattle,Wash has 22-ft world globe floating on Lake Wash in Earth Day observance

Ap 23 B 4-1

Lans-Activist,ThomasAdams marks EarthDay,protest,chained self to train hauling contaminated Mich.dirt

EARTH DAY

1992

Ap 15 C 2-1

A lot of folks who are making sincere and successful efforts to live the good green life. We'd like to hear from you.

DetNews Accent Dept.

Ap 19 C 1-2

Earth Day gets people thinking about our resources. Some took sledge-hammers to gas-guzzling cars, Environmentalists to clean parks, plant trees.-Sweeney

Ap 19 C 2-1

Exhibits, fairs scheduled

Ap 20 B 3-2E

Lesson Plan-What is Earth Day

AP 22 F 1-1

Earth Day guide to preserving, improving and learning to respect out planet with help from readers, staff



-1993-

Ap 21 C 1-1

80 suggestion of how to preserve the earth's natural resources

Ap 22 A 5-5

DC-Pres Clinton declared he is committed to reducing US emissions of pollutants that may cause global warming

Ap 23 A 4-1

Earth Day was celebrated; some were not optimistic about the planet's future

-1994-

Ap 22 A 4-1

DC - Clinton defended his stand on the environment.

Ap 22 C 1-1

Today is the 24th yr since Earth Day was first started. -

Hodges

-1995-

Ap 17 C 1-5N

Environmental activists wrestling with marketers & merchandisers for control during Earth Day-St. John

Ap 17 D 1-5

Mich to mark 25th anniv of Earth Day

EARTH DAY

1995

- 25th anniversary Ap 22 D 3-3
- DC- Americans see little environmental progress, poll shows Ap 23 A 2-2
- DC- Thousands of Americans marked 25th anniversary Ap 23 A 7-2
- 1996-- Ap 2 C-5-1
- Independence Oaks Co. Prk is looking for hikers for March for Parks -Ilka
- 26th annual Earth Day -Pearce Ap 21 C-1-1
- Calvin Collins, garbage man, recycles -Hodges Ap 22 B-1-1
- 1999 on Earth Day Ap 23 C 7-2W
- Lans-Details on bills introduced to enforce environmental laws

Form 1656

AG 3,1434

IT WILL HAVE TO DO, BECAUSE OTHER PLANETS ARE UNLIVEABLE

1/2-1948---

N 18, 34-2

PERHAPS MT. PALOMAR TELESCOPE WILL BE IMPROVEMENT TO LEARN SECRETS OF UNIVERSE-

---1953---

N 29, B-20-1

PROF. VAINO AUER SAYS DISAPPEARANCE BACTERIA REAL CATASTROPHE OF OUR AGE-

-1984-

Ap 18, A-14-1

REMEMBER THE PREDICTIONS THAT THE GREENHOUSE EFFECT WOULD CAUSE OCEANS TO RISE ~~7~~ 7FT?-EDIT

-1989

D 28 A 8-1

Bring back Global Warming!-Edit

-1993-

Ja 02 C 5-1

Penna.State.U. scientists, Drs. Ken Caldeira & James Kasting say earth to survive at least 900 million years more than previously predicted

Ja29, Mag4

Theories, pole-shift, psychics-Gaydos

EARTH: HEAT

1961

N 16 R-7-1

HOW SATELLITE EXPLORER 8 TOLD SCIENTISTS HOW EARTH SCATTERS HEAT-HENRY

WAS EARTH 'BORN' IN AN INSTANT?—GETZE
JUST AN INSTANT—EDIT.

AGX 9, B-6-3 RACE
AG17, B-6-1

1961

EARTH - RESEARCH - PROJECT MOHOLE

U.S. SCIENTISTS WORK AT PENETRATING 6 MILES BENEATH EARTH SURFACE

AP 18, B-5-5

DRILLERS TAP SEA 12 MILES DOWN IN PACIFIC-R. TAYLOR

MY 25, C-8-3 FINB 3

---1962---

JA 10, C-14-1

PROF. RICHARD COUCH APP'T. TO PANEL FOR ABOVE

---1963---

S 8, 7-16-1 3*ST

LA-WESTERN GEOPHYSICAL CO. OF LA PICKED 4 SITES, 2 IN ATLANTIC & 2 IN PACIFIC FOR BEST SPOT TO DRILL THRU MOHOLE FOR SCIENTISTS TO STUDY

N 13, A-10-1

WASH.-REP. ROGERS, FLA., CALLS FOR CONG. INVESTIGATION INTO POSSIBLE "QUESTIONABLE ETHICS" & CONFLICT OF INTEREST IN ABOVE

---1964---

F 18, A-22-3

WASH.-HAS BEEN ON BOARDS FOR NRLY 7 YRS, RESULTS HAVE BEEN MOSTLY CONFUSION & CONFLICT-CHILDS

---1965---

JA 28, B-10-3

WASH.-NATL. SCIENCE FOUNDATION TENTATIVELY DECIDES TO DRILL 3-MILE-DEEP PROJECT MOHOLE THRU SEA BOTTOM IN MID-PACIFIC 100 MILES OFF HAWAII

S 29, A-16-1

WASH GOVT AUTHORIZED \$30 MILLION CONTRACT TO SAN DIEGO FIRM FOR CONSTRUCTION OF HUGE SEAGOING DRILL PLATFORM TO GET ABOVE UNDER WAY

--1966--

JA 6, C-5-4 Z 1

WASH-NATIONAL STEEL & SHIP BUILDING CO. OF SAN DIEGO GIVEN OK TO
START BUILDING DRILL PLATFORM
SANDIEGO-REAR ADM PALMER SAYS RUSSIA AHEAD OF ABOVE DIGGING

MY 5, R-24-1

WASH-HOUSE APPROPRIATIONS COMM REFUSED TO APPROVE FUNDS FOR ABOVE

MY 6, C-12-4

JE 21, A-1-1

WASH.-DANIEL HUNT JR. NAMED DIRECTOR OF ABOVE

AG 25, C-9-3

WASH-SEN VOTED AGST FURTHER FUND AUTHORIZATION FOR ABOVE

S 8, B -8-3

CONGRESS IS GOING OUT FOR SPACE RESEARCH & FORGETTING ABOUT
PROJECT M₀ HOLE TO RESEARCH BELOW EARTH'S CRUST MULLER

S 9, B-18-3

MICH.REP . JOHN DINGELL, ENTHUSIAST OF THE PROJECT, WAS ONE
WHO ASKED CONGRESS TO CUT OFF FUNDS AS IT ESCAPED SCOPE
OF ITS ORIGINATORS-MULLER

O 9, A-13-1

COLUMBUS, O-OFFICERS OF NATIONAL WATER WELL ASSOC. VOTED TO
SEEK TO ~~BE~~ HAVE GOVT. REACTIVATE ABOVE PROJECT

1963

EARTH: RESEARCH: RUSSIA

JA 28, A-1-5

MOSCOW-TO DRILL A WELL 9 MILES DEEP AS ONE OF SERIES TO PROBE THE
EARTH'S CORE

Form 1656

- PROF. THOMAS C. CHAMBERLAIN, U OF CHICAGO, CLAIMS EARTH IS CHIP FR. SUN
 F 28, 1-4 STATE
 MR 25, 4-1
- ED-SEA LIFE DEPENDS ON LAND, WRITES AUSTIN H. CLARK IN SCIENCE
 S 19, 18-2
- MT. WHITNEY, CALIF. HIGHEST SPOT US; MT EVEREST HIGHEST ON EARTH
 O 17, 12-3
- 7 BILLION YRS. ADDED TO AGE
 --1932--
 --1936--
 JA 19, 1-15-7 2*
- RUSSIANS STUDY INTERIORS STRUCTURE, FIND PROOF OF GRAVITY CHANGES
 --1957--
 S 12, 1-1
- A-BOMB QUAKE TO BE SET OFF IN NEVADA S 18TH TO PROBE INTO EARTH'S CORE
 BLAKESLEE
 --1958--
 O 20, 9-3
- NAT'L ACADEMY OF SCIENCE TO STUDY POSSIBILITY OF BORING BELOW SEA
 FLOOR IN SEARCH FOR EARTH'S ORIGIN
 O 21, 22-2
- DEEP SECRETS-EDIT
 --1959--
 AP 23, 34-1
- MOHOLE-AND-THEN-EDIT
 D 29, A-1-5
- NYC-NAVY SCIENTISTS PLAN RECORD 7 MILE SEA DIVE-FRANKLIN
 --1960--
 JA 6, A-11-7
- LONDON-RUSSIAN SCIENTISTS TO SET OFF DEEP SEISMIC EXPLOSIONS IN CAUCASUS THIS YEAR
 JA 27, A-12-1
- REDS TO DRILL 12 MILES INTO EARTH FOR ROCK INFORMATION

---1960--- Mr 20, A-16-6

ONG. TO ASK FOR MILLION TO FINANCE DRILLING HOLE IN BOTTOM OF PACIFIC
OCEAN TO EXPLORE UNPLUMBED DEPTHS OF EARTH'S CRUST

Ag 7, C-21-5

SCIENTISTS FROM 60 NATIONS TO STUDY INSIDE OF EARTH

D 30, A-0-3

SCIENCE SET TO DIP INTO EARTH'S DEPTHS-SHOENFIELD

---1961--- Mr 5, A-9-1

SCIENTISTS LAUNCH STEP TOWARD DIGGING HOLE IN OCEAN FLOOR TO STUDY EARTH'S
INTERIOR MYSTERIES

Ap 16, B-3-1

U.S. SCIENTISTS TELL OF NEW ROCKET TO RECORD SEA EARTHQUAKES

Ag 30,

D 8, A-6-6

POINT ARGUELLO, CALIF.-ASTROBEE ROCKET FLARES SHOT INTO SPACE TO HELP
MEASURE EARTH

---1962--- Mr 14, E-12-5

REDS TO FIRE UNDERGROUND ROCKET THAT WILL PENETRATE MORE THAN 100
MILES INTO EARTH

My 18, A-1-2 LF

MODCOW-SOVIET ENGINEERS BLASTED HOLE 37.5 MILES INTO CASPIAN SEA FLOOR
DETERMINED SO FAR IT WAS NOT NUCLEAR EXPLOSION

S 3, A-27-1

MOSCOW-REDS EXPLODED UNDERGROUND TESTS FOR SEISMIC SOUNDING METHOD
TO STUDY THE EARTH'S CRUST

S 30, A-11-6

U.S. TO DIG 1,000 FT HOLE IN SEA BOTTOM IN ATTEMPT TO PIERCE THE
EARTH'S CRUST

1963

EARTH: RESEARCH

TOKYO-SOVIET SCIENTISTS SURVEYING RUSSIAN-HELD KURILE ISLANDS OFF JAPAN FOR PLACE TO DIG HOLE TO STUDY STRUCTURE OF EARTH CRUST

AP 15, A-15-1

—1965—

JA 21, B-12-5

WASH.-SCIENTIFIC PANEL PROPOSED 10-YEAR RESEARCH PROGRAM TO CHART INVISIBLE & STILL LARGELY UNKNOWN INTERIOR OF OUR PLANET

AP 11, B-12-1

WASH.-SCIENTISTS SUSPECT EARTH'S ATMOSPHERE IS SUBJECTED TO GREAT TIDES, LIKE THOSE OF SEA

MY 2, B-21-8

BERKELEY, CALIF.-RESEARCH TEAM AT UNIV. OF CALIF FOUND LIFE PRODUCED MOLECULES IN ROCKS, 2.7 BILLION YRS. OLD-SAY LIFE EXISTED BILLION YRS. EARLIER THAN HAS EVER BEEN POSSIBLE BEFORE

N.14, A-23-1

WASH-DR. FRANK DACHILLE, PA STATE UNIV. SAID IMPACT OF GIANT METEORITES HAS CHANGED EARTH SURFACE & KNOCKED IT OFF ITS AXIS

—1966—

MR 27, B-20-4

WASH-PROJECT PAGEOS TO MAP EARTH INCH BY INCH
WASH-AF & UNIV. OF TEXAS REPORT ON STUDY THAT EARTH PULSATES ONCE A SECOND-CAN ONLY BE DETECTED BY DELICATE INSTRUMENTS

AP 17, A-16-1

MY 12, C-24-1

ANN ARBOR-BRITISH SCIENTIST DR. E. B. WORTHINGTON AT SIMPOSIUM AT U-M SAID SCIENTIST RESEARCH THE SPACE & NEGLECT EARTH-PEARSON

COAST GUARD CUTTER WOODRUSH DOING EARTH RESEARCH IN LAKE SUPERIOR-
WHITE

--1966--

JL 13, R-8-4

--1967--

AG 27, ROTO 4

BILLIONS FOR SPACE-PENNIES FOR EARTH

---1971--

JA 17, B-3-1

NASA CAMERA PROBES EARTH'S PROBLEMS FR. AIR.-PIPP

AP 25, B-4-1 HOM

ANN ARBOR--UNIVER OF MICH TO BE HOST TO REPS FROM 51 O
COUNTRIES ATTENDING "INTERNATIONAL WORKSHOP ON EARTH
RESOURCES SURVEY SYSTEMS"

----1972----

MY14, B-10-1

HOUSTON---FROM APOLLO 16 MOON MISSIONS SCIENTISTS NOW
KNOW THERE ARE THREE DENSE ATMOSPHERIC RINGS AROUND EARTH
NOT TWO AS FORMERLY BELIEVED

019, A-17-2

PASADENA, CALIF---SUPER PLASTIC BULLETS TO BLAST EARTH
SAMPLES TO CREAT PRESSURE AND TEMPERATURES THAT EXIST AT
EARTH'S CORE---GETZE

---1973---

JA22, D-2-3

GROUND AND AIR WAVES LINKED IN RESEARCH BY ALVARO F. ESPINO
NOSA, RESEARCH GEOPHYSICIST WITH NATNL OCEANIC AND ATMOSPHERIC
ADMIN.---PEARSON

1974

EARTH: RESEARCH

JA 27, B-14-1

NASA PLANNING 26 UNMANNED SATELLITE LAUNCHES IN 1974 TO SOLVE EARTH PROBLEMS-PIPP

F 16, A-4-1

MR 10, A-5-1

STUDYING EARTH FROM SPACE--SKYLAB 3--EDIT.
MOSCOW INST. OF GEOCHEMISTRY SCIENTIST BELIEVE MOON ROCKS
ROUGHLY SAME AGE AS EARTH ROCKS

S5, ROTO12

HOW OUR SPACE CAMERA IS CHARTING THE FUTURE. (LANDSAT)

-1978-

MR 2, C-9-1

DC-WSU BIOLOGIST DR JOHN COSGRIFF TELLS NAEL SCIENCE
FOUNDATION OF ANTARCTIC RESEARCH, SUPPORT OF ANCIENT
SUPERCONTINENT THEORY

-1979-

O 29, A-1-5

RESEARCHERS WOULD LIKE TO BE ABLE TO CREATE PRESSURES AS IM-
MENSE AS AT CENTER OF EARTH FOR RESEARCH-McCANN

-1980-

MY 9, A-1-6

OPERATION FIREWHEEL IS TO STUDY EARTH'S MAGNETIC FIELD-Mc
CANN

-1982-

N 29, A-1-5

SHUTTLE'S RADAR PROBES BENEATH MIDEAST SANDS-McCANN

-1985-

JA 20, A-1-5

NOW-DEFUNCT SCIENTIFIC EFFORT SOUGHT TO FIND OUT WHY EARTH

WOBBLES AT POLES-MCCANN

F 10, B-2-2

BONN-9MILE DEEP HOLE TO BE DRILLED, COST \$138 MILLION

J1 26, A-1-3

Race to the center of the earth is on.

EARTH : ROTATIONS

1959

F 4, 55-8

LONDON-SPEEDING UP AFTER SLOWDOWN

---1966---

N 27, A-6-3

WASH-CAN EARTH ROTATION BE TAPPED BY US

EARTH SCIENCES: CONSORTIUM FOR INTERNAT'L EARTH 1993

SCIENCES INFORMATION NETWORK (CIESIN)

S 26 C 5-5 E

DC-US Senate restored funds for a controversial Mich-based
information consortium

EARTH: SIZE

1958

Ag 20, 54-7

VIENNA-PROF. LASZLO EGYED, BUDAPEST SCIENTIST, SAYS WORLD SUFFERS GROWING PAINS

EARTH WEEK

1971

Mr 26, B-1-1, E

ST CLAIR SHORES--LAKEWOOD ELEMENTARY CELEBRATING EARTH WEEK & NATIONAL WILDLIFE PRESERVATION WEEK--ECKMAN

AP 19, A-19-4

ACCENT ON MAN IN CRISIS

AP 20, A-17-2

WSU STUDENTS SHUN ECOLOGY DEMONSTRATIONS--GRAHAM

AP 20, A-17-1

WHERE HAVE ALL THE ANTI-POLLUTION PEOPLE GONE?--KERWIN

--1972---

MY 2, B--3-1 N

AKE ADLER ELEMENTARY SCHOOL PUPILS HAD 300 LBS OF TOP SOIL IN LOBBY WITH USED MILK CARTONS TO PLANT SEEDS IN WEISSMAN

---1974---

D 9, D-9-3

WASH-ALLIANCE FOR ENVIRONMENTAL EDUC. ANNOUNCED THAT EARTH WEEK SET FOR APR 20-26

-49 76--- AP21, B-2-5 STATE

EARTH WEEK STARTS AP22, -1990- Ap 3 D-3-6

Ecologist Barry Commoner says prevention usually 'too late' at opening of UM's Earth Week celebration -Christian

Mr 20 A-1-1
New feature in Det. News will update you about events of the
environment each Mon.
Mr 20 E-16-1
1st article -1990- AP 19 A 1-2
Young: State lied on vote to shut incinerator plant-Cannon,
Pfaff.

EARTH - WEIGHT

1931 1930

Form 1656

The Detroit News

Ja 3, 3-7

Dr. Paul R. Heyl sets above at 6 sextillion tons
after 7 years calculations

~~1935~~

AP 25,1-6

DR PAUL R HEYL SAYS EARTH WEIGHS LESS THAN FORMER ESTIMATES

Ja 1, 2-7-3

Above will end in a gigantic explosion, says
Dr. Dinsmore Alter, U of Kans.

Ja 26, 1-2

Wilbur Glenn Voliva, Zion City, sails on voyag
to prove world flat

Ag 26, 1-10-4

The core of the earth is probably a great ball
of iron says Dr Paul R. Heyl, the U.S. Bureau of
Standards physicist

O 20, 18-2

Amer. Assn. Variable Star Observers hold conv.--
say earth is rotating faster than regular speed
of 24 hrs a day

-----1928----- N28, 9-4
TONNAGE SETS NEW RECORD--GAINS 592,000,000,000,000,000,000

DR. PAUL R. HEYL FIGURES EARTH WEIGHS, 592,000,000,000,000,000,000,000,000 TONS

BILLION YRS SINCE CREATION---AEERED C. LANE DISCOUNTS
FORMER ESTIMATES OF THE AGE OF ABOVE---SCHOENFIELD

-----1929----- MR8, 61-3
MUCH TO GAY; SCIENTIST FEARS SHE MAY CONTRACT "NOVA"
WHICH MEANS BLOWING UP AP14, 10-7-6

NEW LIGHT CAST ON ORIGIN; RECENT DISCOVERIES WILL BE
ANNOUNCED AT MEETING OF SCIENTIEST JL14, 6-7-6

F.E.FOWLE, SMITHSONIAN INSTITUTE, TELLS SUPER-OXYGEN BELTS
THE ~~WOR~~ WORLD, TWO BANDS OF OZONE DECLARED TO BE ABOVE
THE EARTH 18 TO 31 MILES AG18, 5-5-5

DR. ROSS GUNN, NAVAL RESEARCH LAB., SAYS THE EARTH UNDER
NEATHE PACIFIC OCEAN IS HOTTER INTERNALLY THAN THE KATLAN-

AG19, 12-3
TIC SIDE
REV. RF. JOS. L. SPAETH, ST. LOUIS UNIVER. DECLARES EARTH
CREATED IN 6 PERIODS, NOT DAYS

1656

Ag19, 12-3

RE LORD KRAYLEIGH, BRITAINS, OUTSTANDING RADIOLOGIST SAYS
 THE EARTH IS 925 MILLION YRS OLD--GILFILLAN

N28, 4-2

EDIT.---IF THERE NOT A GRAPHIC CONTRAST BETWEEN THE SUCCESS
 OF SCIENCE IN PENETRATING THE MYSTERIES WORLDS UPON WORLDS
 REMOVED FROM THIS ONE & IS PENETRATING THE SECRET CONTAINED
 WITHIN THE ONE SOLID BOSOM OF OUR OWN PLANE

D16, 18-3 AFTN.

PROF. HARLOW SHAPELY URGES ESTABLISHMENT OF EXPERIMENTAL &
 RESEARCH WORKSHOPS DEEP IN EARTH

----1930---

F18, 36-6

ELECTRICAL MESSENGER TELLS OF SECRETS BURIED 30 MILES--INVEN
 TED BY CONRAD AND MARCEL SCHLUMBERGER, OF FRANCE

N21, 2-4

GRANVILLE, O--FAMOUS EXPERIMENT WITH PENDULUM TO PROVE
 EARTH ROTATES MADE AGAIN IN PHYSICS DEPT OF DENISON U.

---1931---

MR29 1-13-3

WASH--SCIENTISTS SEEK THE REASON FOR EARTH'S DAILY SHIVERS

JL6, 30-6

ACADEMY OF SCIENCE IN WASHINGTON SHOWS ROTATION OF EARTH

JL18, 2-1

PROF. L. DON LEET, HARVARD, BLASTS ROCK IN HOPE TO DISCOVER
EARTH'S SECRET OF FOUNDATION

AG26, 30-8

JOHN P. ROCZKOWSKI SAYS SKY FITS EARTH

D2, 36-4

DR. D. C. MILLER TO CONDUCT MORE TESTS TO PROVE 'ETHER DRIFT'

D27, 2-5-3

MOTHER EARTH KEEPS BIRTHDAY SECRET--MAY BE 1,000,000,000
OR 3,000,000,000--THOS. B. HENRY

---1932---

JA14, 2-1-1

DR. OLIVER D. LYON PLANS 20 MILE SHAFT INTO EARTH TO GET
HEAT TO PROVIDE POWER FOR USE OF MAN--PEMBROKE STEPHENS

Form 1656

The Detroit News

F 1,4-6

Dr R.C. Wells finds fossils 458,000,000 years old
 MY 29, 2-8-1

SCIENTISTS SEEK TO FIND WHAT IS AT CENTER OF EARTH JE 26,4-16-5
 PROF ARTHUR HOLMES CALLS IT A SOUP KETLE, EITH CONTINENTS BOILING
 AROUND LIKE SCUM S 11, 3-18-3

DC-SURVEYED LINE, 7,000 MILES LONG, TO BE USED TO PROVE JUST HOW ROUND
 THE EARTH IS. S, 18, 1-8-5 CAN

SCIENTISTS FIND EVIDENCE THAT 'CENTER OF GLOBE IS STILL LIQUID'
 S 25, 1-1-6

DR AKITSUNE IMAMURA, JAP SCIENTIST, SAYS CORE OF IS SOLID MATTER
 ---1933--- F 15, 1-2

DR. H P STETSON SAYS ANOTHER ICE AGE CAN BE EXPECTED IF EARTH BUMPS IN
 -TO A FOG N 6, 10-4 1 HOME

POLES FOUND TO MOVE-STUDY NOW BEING CARRIED IN IN NEW SOUTH WALES TO
 TAKE YEARS D 17, 1-10-2 MICH

SCIENTISTS TRY TO DETERMINE IF EARTH SLIPS INSIDE CRUST D 18, 14-4 CITY
 HARRY U WOOD SAYS EARTH HAS LAYERS OF 'SKIN' D 22, 1-7

FALLON, NEV-CRACKS IN EARTH FOUND; GO TO UNKNOWN DEPTHS D 23, 19-3

UR SAMUEL C BARTON SAYS EARTH IS ROUND AS BOWLING BALL

---1934---

A 7,1-11-3 1*

DR PERRY DYERLY SAYS EARTH IS SERIES OF BALLS WITHIN BALL

F 23,39-1 1 HOME

SCIENTIFIC STUDIES REVEAL EARTH NOT CONSTANT IN ITS ROTATIONS

---1935---

JA 1,11-3

PIT BURG-BEFORE AMER ASSN FOR ADVANCEMENT OF SCIENCE PROF HENRY NORRIS RUSSELL PREDICTS END OF LIFE ON EARTH-SHOENFIELD

MR 4,16-8

CAMBRIDGE, MASS-DR HT STETSON & DR A L LOOMIS DISCOVER MOON-GOVERNED TIDES IN EARTH

MY 3,21-8

SURVEY SHOWS EARTH IS SINKING

D 3,1-1

SOVIET ACADEMY OF SCIENCES HAS EVIDENCE OF CHANGES IN EARTH'S GRAVITY

---1936---

MY 3, 2-2-1

PETER J BITTE MAN JR HAS PLAN TO LOOK AT WORLD FROM 20,000 MILES UP

JL 26, 6-2-1

EXPERIMENTS NOW INDICATE SOLID EARTH HAS DAILY TIDES-HARLAN STETSON

---1937---

JA 2, 11-7

ASTRONOMERS TELL OF EARTH'S "HANGOVER" JA 2

AP 30, 1-3

DR. A. G. McNISH SAYS EARTH'S CORE IS MUCH COOLER THAN 36,000 DEGREES

---1938---

JA 9, 1-1-2

DR. H E WOOD SYS EARTH NEARLY COLLIDED WITH BABY PLANET REINMUTH

---1940---

MR 22,33-1

SCIENTISTS DISCUSS EARTH'S INTERIOR

N 9 5-3

SEA LEVEL ON AN AVERAGE OVER THE WORLD HAS RISEN 4 INCHES IN PAST 100 YRS

Form 1656

N 23, 20-7

SUBSTANCES THAT MAKE UP STARS & OTHER HEAVENLY BODIES ARE IDENTICAL
WITH THOSE FOUND ON EARTH ---1941---

JA 1, 26-4

UNIV. OF UTAH OBTAINS LAB. TO STUDY ONLY EARTH CONTENTS
---1946---

MY 2, 1-6

DR. BAILEY WILLIS PREDICTS EARTH EVENTUALLY WILL BECOME MOLTEN MASS,
DUE TO RADIO-ACTIVE CORE

J 7, 1-1-6

RUSSIANS CLAIM EARTH IS ELLIPTICAL
---1948---

MR 1, 7-3

SCIENTISTS TAKE OFF ON SOLAR ECLIPSE EXPEDITION TO SETTLE EARTH'S SUR-
FACE CONTROVERSY- ---1950---

AP 2, 6-12-1

DISCUSSION OF VELIKOVSKY'S BOOK "WORLDS IN COLLISION" - GORDON ATWATER
---1951---

JE 20, 7-5

DR. ROGER REVELLE SAYS EARTH ADDING 2 INCHES EACH YEAR
-----1954---

AG 22, B-4-3 1*

GAITHERSBURG, MD. - EARL L. WILLIAMS DISCUSSES WHAT IS MAKING EARTH WOB-
BLE

AG 30, 20-3

LIMA, PERU - TWO EARTH TREMORS ROCK THIS TOWN AG 29TH

S 23, 36-2

EARTH'S DAY IS GETTING LONGER THAN 24 HRS
-----1955---

JE 22, 11-3

PADENA, CALIF. - CALIF. INST. OF TECH. SCIENTIST SAYS HE HAS PRODUCED WHAT
MAY BE DUPLICATES OF FIRST PRIMITIVE CELL LIFE THE APPEARED ON EARTH

ATLAS SAYS ABOVE WEIGHTS 6,600,000,000,000,000,000,000 TONS
---1955--- O 26, 2-2 6* 1A

L DON LEET SAYS THAT A BLASTS ARE TEACHING SCIENCE MORE ABOUT EARTH'S INTERIORS
---1956--- JA 20, 43-5 CITY
---1957--- F 1, 26-1

FIND 45,000 MILE RIFT IN OCEAN FLOOR
"EXTENSIVE CRACK" FOUND IN FLOOR OF GULF OF ALASKA
S 10, 20-8
N 18, 3-6

OTTAWA-CANADIAN GOV'T ENGINEER, W.B. SMITH, BELIEVES EARTH WAS STOCKED BY ANOTHER PLANET
---1958--- O 20, 9-3 X

NAT'L ACADEMY OF SCIENCE TO STUDY POSSIBILITY OF BORING BELOW SEA FLOOR IN SEARCH FOR CLUES TO EARTH'S ORIGIN
DEEP SECRETS-EDIT.
O 21, 22-2 X
---1959--- MR 12, 42-2

CHICAGO-FINDINGS THAT EARTH IS PEAR SHAPED INSTEAD OF ROUND & ITS EFFECT ON MAP MAKERS RAND McNALLY INC.
MR 21, A-3-3 3*

MYSTERY OF MOTHER EARTH'S SHAPE
AP 15, 61-5

DR. PAUL SIPLE EXPLAINS THEORY OF EARTH POLAR SHIFTS
FIRST PICTURE OF EARTH BY TV 17,000 MILES UP
S 28, R-15-1
N 11, A-3-1

RUSSIA REPORTS EARTH HAS TAIL OF AIR OF 62,000 MILES
DOVER, ENG.-INTERNAT'L FLAT EARTH SOC. APPEALS TODAY FOR PEOPLE TO JOIN
N 19, C-13-7
IN A DRIVE TO DISPROVE THE P. P. A. J. I. & WORLD IS ROUND

CAPE CANAVERAL, FLA.-AF THOR IRBM MAKES TRIP SEEKS 1ST COLOR PICTURES OF EARTH

D 1, A-2-5 5*

KING SAUD OF SAUDI ARBIA IS READY TO GIVE TO REPAIR OF JERUSALEM'S DOME OF ROCK-LEGENDARY CENTER OF EARTH

D 3, C-23-1

D 6, A-1-3

HOW CORIOLIS FORCE WORKS-W.J.PERKINSON

---1960---

F 10, E-11-1

"20TH CENTURY WRIGGLE" IN EARTH, CAUSING IRREGULAR CHANGE IN LENGTH OF DAY-HIRY

AP 27, F-1-1

REPORT IN FAINT BLUE HAZE THAT COVER EARTH INFALL; 6 QUADRILLION TONS OF IT-HENRY

S 2, A-21-2

MOSCOW-RUSSIANS SAY EARTH'S CORE IS MADE OF IRON

---1962---

D 9, C-22-7

CARNEGIE INSTITUTE OF WASHINGTON REPORTS THAT THERE IS EVIDENCE OF LIFE ON EARTH 3 BILLIONS YEARS AGO

---1964---

MR 18, C-16-1

WASH.-GORDON J. R. McDONALD, U OF CAL., LA. SAYS CONTINENTS DO NOT FLOAT-SIMONS

---1965---

F 22, B-5-6 3*

LONDON-DR. K.M. CREER OF UNIV. OF NEWCASTLE UPON TYNE WROTE IN "NATURE" THAT EARTH WAS ONCE ABOUT HALF ITS PRESENT SIZE-DAY

---1965---

MR 31, D-5-3 6*

WASH.-ARMY DISCLOSES IT HAS IN ORBIT A 3-SATELLITE EARTH MAPPING SYSTEM

---1966---

AG 29, A-3-4

DOVER, ENGLAND-SAM SHENTON OF INTERNAT'L. FLAT EARTH SOCIETY SHOCKED THAT PHOTOS TAKEN FROM LUNA SPACESHIP SHOW EARTH IS ROUND-SAY MAY NOT BE PHOTOS OF EARTH

S 16, A-15 5 3*

LONDON-BRITAIN'S FLAT EARTH SOCIETY STILL BELIEVES EARTH IS NOT ROUND DESPITE FINDING OF U.S. ASTRONAUTS CHARLES CONRAD & RICHARD GORDON

S 18, A-1-8

HOUSTON-GEMINI 11 CREW PHOTOS SHOW ROUND EARTH

---1967---

MR 30, E-5-23

DOVER-SAMUEL SHENTON & INTERNAT'L FLAT EARTH RESEARCH SOCIETY HOLD TO VIEW THAT EARTH IS FLAT

---1970--- AP 12, E-2-1*

AP 22, DEMONSTRATION AGAINST POLLUTING AGENTS-CHAMBERLAIN

---1972---

JA 16, E-1-1

OUR WORLD: THE BIG QUESTION--HOW LONG WILL IT LAST?

016, C-2-6

MAP PREPARED BY GEODESISTS OF THE U.S. DEPT. OF COMMERCE, SHOW THAT THOSE LIVING IN MITTEN PART OF MICHIGAN ARE RISING IN THE WORLD AT RATE OF ONE TWENTY-FIFTH TO ONE-FIFTH OF AN INCH ANNUALLY WITH THE EARTH'S CRUST---PEARSON

EARTH: MISC.

1973

AG12, A-12,-1
HOUSTON---SKYLAB 2 ASTRONAUTS STUDYING EARTH RESOURCES
-1983- F 11, A-1-5

SHERWOOD IDSO BELIEVES HEATING EARTH NOT ALL BAD-McCANN
F 21, A-2-6

BERKELEY, CALIF-'DEATHSTAR' THAT SHOWERS EARTH WITH COMETS
EVERY 26 MILLION YRS WILL PLUNGE PLANET INTO DARKNESS &
COLD AGAIN IN 15 MILLION YRS.

-1987- My14, D_1-1
Core as hot as surface of sun, 12,420degrees F
Je 17, A_3-1

DC-survey shifts locations at bit D 17, C-1-1
Iron rain_n at core?

-1988-

Je 14 A-3-2

DC-Natl Oceanic & Atmospheric Adm. is fed. doctor chart-
ing Earth's vital signs.

JL 14, A-1-1 NoD0t

NY-restless atmosphere causing earth to wobble

D 25, A 1-1

NY-Time mag named 'endangered earth' Planet of Yr

-1989-

S 25 A-1-1

Pisa, Italy-Pope admits Galileo was right & church was wrong
on whether earth revolves around sun D 4 A 8-1

Geologists measure heat given off by Earth's crust

D 14 A-3-5

DC - New study provides 1st solid support for 'greenhouse
effect' theory

-1990-

Ja 29 C-1-5

96 pages of tips on ecology grow into 'best seller' '50

Simple Things You Can Do to Save the Earth'--McCann

DC - Geologists find oldest known pieces of earth's mantle along Canada's remote Labrador coast; may date back 3.8 billion yrs. Ja 17 A 20-1

World was warmer 3 million yrs ago and Antarctica was partly covered with impenetrable forests. F 1 A 6-1

San Francisco - Scientists say American Northwest was connected to South Pole at one time. Mr 27 A 3-2

San Francisco - All life on Earth may have been wiped out by monstrous hordes of space debris. Je 6 A 1-1

Explosion of Mt Pinatubo in Philippines in June fills sky, will cool earth for 5-10 yrs. Ag 14 A 4-4

-1992- F 27 A 2-5

Save-the-Earth plea by U.S. and Britain.

-1992-

Mr 25 A 11-1

Bush may not back global warming pack if it threatened American jobs.

Je 1 C 1-4

Kids, can tell the president how they would protect the Earth.

Je 4 A 8-4

Ways to help the planet-Steps you can take today to help the Earth.

Je 22 A 2-5

June 30, Naval observatory to add a second to keep precise time with atomic clocks.

N 23 E 1-2

Union of Concerned scientists are urging governments everywhere to act fast to save the planet from doom.

D 28 E 2-5

American Geophysical Union mtg. San Francisco says earth is an ellipsoid, with continual slight changes in shape.

-1993-

Ja 4 E 1-1

Life will go on for 800million to 1.4 billion yrs longer than previously estimated by 2 scientists

Days get long as Earth slows

Ap 5 F 1-1

Je 1 A 1-1

Dc - Global warming threat cools off.

-1995-

Ap 24 C 1-1

Mission to Planet Earth calls for the launch of 19 satellites-Larabee

D 21 D 1-1

Researchers conclude Earth lacked dense metal core for 50-62 million years after solar system formed-Bates

--1996--

Ja 4 A-5-5

Preliminary reports showed Earth's temperature reached record in 1995

Jl 5 A-4-2

Tides slowing Earth's spin make days longer

Jl 18 A 2-4

NY-Earth's inner core rotates faster than the earth itself

Je 1, A-2-2

DC-Report shows alternative energy use up, but fossil fuel consumption at record pace, surprisingly hopeful

1998

Ap 05 A 14-1

NY-Geologists say earth won't change much in next 1000
years

EARTH ALERT INC. : ENVIRONMENTAL CONSULTING FIRM

1993

D 10 B 3-2

State charges Rober Gracin, 30, VP of above w/defrauding
cleanup fund-Ingersoll/Sinclair

██████.: EARTH CENTER

1974

JE 7, B-1-1 D

HAMTRAMCK CENTER WITH RESTAURANT, ETC., RAPPED BY NEIGHBORS
WHO FAIL TO SHOW UP AT MEETING JE6-ROSENBLUM

J1 23 B 2-3

Troy-sold at local MedMax and health food stores;details-Stringer

EARTH ISLAND ORCHESTRA:

1991

Ja 29 C 1-2

In Dbn., -trying to develop "world beat" music, thats multinational blend
-Jones

CARTHMAN, BARLE:

LARONEY CHG.: DETROIT

1956

MAILED FOR THEFT OF \$200 IN WATCHES & RINGS FR. SIMMONS & CLARK JEWEL-
RY STORE

N 6, 6-1

EARTHMAN, HAROLD - FRIEND OF GEN. MACARTHUR

1942

Form 1656
TELLS OF FRIENDSHIP WITH MACARTHUR'S WIFE-HOCH

MR 30, 20-3

0 06 A 4-6

Vandenberg Air force Base, Calif-Expect to get a \$220,000 million Earth observation satellite into right orbit by weekend

EARTHQUAKE PREDICTION COUNCIL

1976

DC-FORMATION OF COUNCIL ANNOUNCED BY DR V E MCKELVEY; SAYS
PREDICTION ABILITY NEAR

0 18, A-4-2

EARTHQUAKES - AEGEAN ISLANDS

1956

JL 12, 9-2 1H

US GIVES RELIEF TO SURVIVORS

EARTHQUAKES - AFGHANISTAN

1934

Form 1656

JE 14, 1-2 C S
JE 14, 37-5

SEVERE QUAKE SHAKES COUNTRY

---1955---

JE 20, 1-1

FEAR 100 PERISHED IN QUAKESAY REPORTS FR KABUL
SERIES OF QUAKE IN N.AFGANISTAN KILL 2,000

O 3, 28-8

HEAVY CASUALTIES FEARED IN SEVERE QUAKE IN ABOVE

---1957---

JA 11, 1-1

CASUALTIES HEAVY IN AFGHAM EARTHQUAKE-TOWN KAHMARD HARD HIT

---1977--- JE3, A14-5

AFGHANISTAN AND IRAN ARE ROCKED BY EARTHQUAKES.

-1986-

F 12, A-16-1

Mild quake

-1998-

Je 1 A-4-1

Faisabad- Mag.6.9 quake killed at least 2,500 people and
injured 2,000.

Je 07 A-5-2

DASHTAK, Afghanistan-Powerful landslide that poured down
this mountain swept more than 1,200 to their death

EARTHQUAKES P AFRICA

1928

Ja 10, 16-3

Tremors of Ja 6 reported continuing

1932

D 31, 1-7

HOUSES CRACKED OPEN IN NATAL; RESIDENTS FLEE HOMES IN PANIC

1933

JA 1, 1-1-5 3*

WIDE AREA OF SOUTH AFRICA SHAKEN

1934

S 7, 1-6

ALGIERS-5 KILLED, 20 HURT WHEN QUAKE ROCKS TOWN OF ORLEANSVILLE

1939

JE 23, 4-4

11 NATIVES KILLED, 28 HURT IN GODD COAST, BRITISH W. AFRICA

1942

J 2, 31-8 CITY

ALGIERS SUFFERS DAMAGE FROM QUAKE

1946

F 14, 1-3

CONSTANTINE ALGERIA-200 PERSONS INJURED IN QUAKE

MR 1, 18-6

264 KILLED IN QUAKE IN AREA OF HODNA, ALGERIA

1947

Ag 8, 33-1

78,000 EVACUATES IN QUAKE

1949

MY 7, 1-6 FINAL

TUNIS-3 QUAKE FELT MY 7

Form 1656

The Detroit News

---1950---

Ag 19, 11-5

EARTH SHOCKS FAR REMOTE CHYULU HILLS IN JUNGLE COUNTRY

---1952---

J 5, 1-4 NITE

JOHANNESBURG-TREMOR CAUSES ROCKBURST IN GOLD MINE-6 KILLED

~~SECRET~~

EARTHQUAKES: ALABAMA

1931

Form 1656

The Detroit News My 5, 1-7

Felt around Birmingham; no damage.

---1939---

N

JE 24, 21-1

JE 25, 1-1-7

NORTHEASTERN ALA. SHAKEN

SAME; NO DAMAGE

-----1957-----

AP 23, 1-8 1H

BIRMINGHAM-SLIGHT QUAKE SHAKES CITY TODAY

--1965--

N 25, A-15-1

HUNTSVILLE-NASA CHECK TO SEE IF REPORTS QUAKE IN NORTH ALA. COULD HAVE BEEN TRIGGERED BY SUCCESSFUL FIRING OF SATURN 5 BOOSTER ROCKET

-1978-

D 12, A-18-3

DC-DISHES RATTLED

1964

EARTHQUAKES: ALASKA: RELIEF

- DETROITERS HAVE BEEN ASKED TO BRING DISCARDED CLOTHING & BLANKETS TO CHURCH TO AID VICTIMS MR 29, B-2-4
- WASH.-PRES. JOHNSON'S DISASTER RELIEF CHIEF RETURNED FROM SWIFT INSPECTION OF QUAKE-RAVAGED ALASKA & SET IN MOTION RELIEF EFFORT THAT COULD REACH SEVERAL HUNDRED MILLION DOLLARS IN FED. FUNDS MR 30, A-2-6
- LANSING-GOV. ROMNEY SENDS TELEGRAM TO ALASKA GOV. WILLIAM EGAN, OFFERING AID OF MICH. CITIZENS TO VICTIMS MR 31, A-1-6
- WASH.-RECOMMENDATIONS BEING DRAWN UP FOR UNPRECEDENTED FED. AID TO ALASKA AP 1, B-4-1
- WASH.-RADIO MOSCOW HOLDS TELEPHONE INTERVIEW WITH WHITEHOUSE COORDINATOR OF QUAKE RELIEF OPERATIONS AP 1, C-13-5
- ANCHORAGE, AIR OF NORMALCY RETURNS-LOTS OF WORK REMAINS AP 2, B-4-5
- CHELSEA-6 FOLDING SHELTERS MADE BY OUTDOOR FIBRE PRODUCTS CO., CHELSEA ARRIVE IN ALASKA AP 2, A-3-1
- WASH.-CONGRESS PASSED \$50 MILLION EMERGENCY APPROPRIATION, DESIGNED TO SPEEDY EARTHQUAKE REHABILITATION WORK IN ALASKA AP 6, A-1-5 LF
- WASH.-CONGRESS PASSED & SENT TO PRES. JOHNSON BILL PROVIDING \$50 MILLION TO HEL REBUILD PUBLIC FACILITIES DESTROYED IN QUAKE AP 7, B-9-1

---1964---

AP 8, A-20-3 FIN 5

MAYOR GEO. SHARROCK, ANCHORAGE, FLYING TO WASH. TO SEEK AID FOR ALASKAN
QUAKE VICTIMS

AP 16, B-7-7

SAGINAW-MICH. JR. CHAMBER OF COMMERCE MAPPED PLANS FOR STATEWIDE DRIVE
TO RAISE MONEY TO HELP QUAKE-RIPPED ALASKA GET BACK ON ECONOMIC FEET

AP 24, B-9-1

WASH.-PRES. JOHNSON ASKED CONGRESS TO APPROPRIATE \$22.5 MILLION IN
ADDITIONAL GRANTS FOR EARTHQUAKE RELIEF IN ALASKA

AP 28, A-3-8 FIN 3

ALLENTOWN, PA-PEOPLE OF ALLENTOWN SENT 40 FT TRAILER CRAMMED WITH
HOUSEHOLD GOODS FOR PEOPLE OF SEWARD

MY 6, F-6-3 Z 6

MARQUETTE-PERSONNEL OF SAC 410TH BOMBARDMENT WING AT I. I. SAWYER AF
BASE HELPING ALASKAN AIR COMMAND WITH QUAKE VICTIMS

MY 24, A-20-2 2*

PORTLAND, ORE.-LUMBER MILL OPERATOR JACK BRANDIS STARTS CAMPAIGN TO
GIVE LUMBER TO AID VICTIMS OF ALASKA QUAKE

MY 29, A-16-8

WASH-PRES. JOHNSON AUTHORIZES ADDITIONAL \$23.5 MILLION IN RELIEF FOR
ALASKA

JE 22, A-13-1

NY-FORD FOUNDATION TO GRANT \$1 MILLION TO ALASKA OVER NEXT 2 YRS TO
HELP MAINTAIN EDUCATIONAL STANDARDS ---1965---

AP 1, B-18-4

WASH.-HAS MADE AMAZING RECOVERY WITH HELP OF NATION-TERHORST

AG 30, A-3-3 6*

WASH.-PRES. JOHNSON APPROVES ALLOCATION OF ADDITIONAL \$20 MILLION IN
RELIEF

1966

EARTHQUAKES - ALASKA - RELIEF

F 17, A-18-5

WASH-\$344 MILLION FEDERAL AID GIVEN ALASKA FOR THE MAR 27, 1964 QUAKE

AP 24, D-10-4

JUNEAU-17 ORPHANS FROM EARTHQUAKE & SEISMIC SEA WAVE DISASTER APR 1964 RECEIVE ENDOWMENTS

--1969--

JE 2, A-10-1

GENERAL ACCOUNTING OFFICE CRITICAL OF \$16 MILLION EARTHQUAKE AID TO ALASKA IN 1964

EARTHQUAKE - ALASKA

1927

0 25, 1-5

Intense quake shook towns, 0 24

EARTHQUAKES - ALASKA

1928

F 20, 15-3

Quakes felt F 19

---1936---

O 23, 1-5

ANCHORAGE-HUNDREDS LEE AS QUAKE ROCKS CITY

---1937---

F 26, 1-2

EARTHQUAKE IN FAIRBANKS DIST ADDS TO PERIL OF GLACIER'S ADVANCE

JL 23, 2-5

QUAKES FELT FOR 9 HOURS NR FAORBANKS

JL 25, 1-1-7

FAIRBANKS-MINOR QUAKES DO SLIGHT DAMAGE

---1938---

N 28, 2-6

CITY OF UNALASKA JARRED BY QUAKE --1944--

JE 26, 13-6

CHUGINADAK ISLAND -ERUPTION OF MT. CLEVELAND

ROUITS U.S.FORCE

---1946---

AP 1, 4-1

2 SHARP QUAKES CENTERING IN ALASKA RECORDED

AP 2, 1-3

NEW QUAKES SHAKE ALEUTIAN CHAIN, CAUSE NEW TIDAL WAVES-AP 2, 4-3 BS 2

RECORD 50 QUAKES IN ALEUTIAN ISLANDS, 5 MAJOR ONES IN 24 HRS.

AG 29, 4-4

ANCHORAGE-DAMAGE SLIGHT IN BRIEF QUAKE AG 28

O 16, 54-4

FAIRBANKS-SHARPEST QUAKE IN 10 YRS.FELT,16TH IN 9 DAYS

---1948---

AG 19, 2-5 FINAL

ANCHORAGE AND SEVIARD SHAKEN

---1950---

AG 26, 18-2

NOME-3 SLIGHT QUAKES SHOOK THIS CITY ~~XXXX~~ AG 25

---1951---

D 31, 15-4

ANCHORAGE-MINOR QUAKE ON D 30TH

ANCHORAGE -QUAKE SHAKES THIS AREA

0 4, 35-2

-----1956-----

N 18, A-4-5

KETCHIKAN-QUAKE HITS HERE TODAY; NO INJURIES

-----1957-----

MR 10, A-14-1

TIDAL WAVE KICKED OFF BY QUAKE IN ALASKA HITS 2 HAWAIIAN VILLAGES

-----1958-----

AP 7, 1-2 LF

FAIRBANKS-MAJOR QUAKE FELT HERE TODAY

AP 8, 23-4 5*

1 OF HISTORYS MOST POWERFUL QUATES HITS NR. FAIRBANKS

AP 10, 1-8

JUNEAU-REPORTS CALL ABOVE QUAKE APPROACHED GREATEST STRENGTH OF ANY EVER RECORDED

HL 10, 5-1 5*

JUNEAU-3 KILLED IN MAJOR QUAKE IN SE ALASKA

J 11, 23-7

JUNEAU-FEAR 40-FT FISHING VESSEL SWALLOWED UP BY TIDAL WAVES

-----1962-----

D 21, A-8-5 FIN 5

2 STRONG EARTHQUAKES RECORDED IN ALEUTIAN ISLANDS

-----1964-----

MR 28, A-5-4 FIN 3

WASH.-DEFENSE DEPT. REPORTED THAT EARLY WARNING DETECTION SYSTEMS ACROSS NORTHERN CONTINENT WERE FULLY OPERATIONAL & HAD NOT BEEN DAMAGED

MR 28, A-1-1

DEATH DEALING SHOCK WAVES FROM ABOVE SMASHED HARBOR FACILITIES & TOUCHED OFF EXPLOSIONS & FIRES ALONG PACIFIC COAST FROM CANADA TO CALIF

---1964---

MR 28, A-1-6

ANCHORAGE-~~JEAN~~ CHANCE, NEWSWOMAN, TOLD OF SEEKING 2 WALLS OF 5-STORY J.C. PENNEY BLDG. COLLAPSE INTO STREET, KILLING 2 WOMEN & CRUSHING PARKE PARKED CARS

MR 28, A-1-3

CRESCENT CITY, CALIF.-AT LEAST 5 WERE KILLED WHEN GIANT TIDAL WAVES, SPAWNED BY ABOVE, ROLLED INTO THIS TOWN

MR 28, A-1-7

SEVERAL DET. AREA FAMILIES WAITED IN WAKE OF DEVASTATING QUAKE FOR WORD OF THEIR LOVED ONES-"59ERS" WHO LEFT HERE 5 YRS AGO-GAREAU

MR 28, A-1-7

ONE OF MOST VIOLENT EARTHQUAKES EVER RECORDED JOTTED ALASKA, CAUSED HEAVY CASUALTIES & DAMAGE IN MAJOR CITIES & SENT TIDAL WAVES CRASHING INTO COASTAL TOWNS, 300 MAY HAVE BEEN KILLED

MR 28, A-5-1

WASH.-DISASTER SERVICE OF AMER. RED CROSS WAS CALLING STAFF WORKERS ACROSS NATION FOR DUTY IN ABOVE AREA

MR 28, A-5-1

DR. CHARLES RICHTER SAID ABOVE WAS SO STRONG IT KNOCKED DETECTION DEVICES OF SCALE IN PASADENA, CALIF., 2,300 MILES AWAY

MR 28, A-5-3

GOLDEN, COLO.-PROF. FRANK HADSELL PREDICTED THAT OTHER EARTH TREMORS WILL OCCUR IN SAME AREA OF ALASKA

MR 28, A-5-5

SEATTLE-NANCY WARNER, AP SECRETARY, GIVES HER DESCRIPTION OF CITY BEFORE DISASTER STRUCK-WARNER

MR 28, A-5-7

JOHNSON CITY, TEX.-PRES. JOHNSON KEPT CONTINUALLY INFORMED ABOUT ABOVE THROUGH EARLY MORNING HOURS & EXPRESSED HIS CONCERN OVER SITUATION

MR 28, A-5-7

WASH.-PENTAGON SAID THAT 1ST REPORTS FROM ABOVE SHOWED NO QUAKE-RELATED CASUALTIES TO MILITARY PERSONNEL IN BIG AF-ARMY BASE COMPLEX JUST EAST OF ANCHORAGE

1964

EARTHQUAKES: ALASKA

MR 29, A-1-5
 WASH.-ASSURANCES OF HELP FROM FED.& PRIVATE SOURCES FLOWED TO VICTIMS
 OF ABOVE,DISASTER LEFT NATION'S NUCLEAR DEFENSES UNEMPAIRED

MR 29, A-1-6
 ANCHORAGE-MIGHT NOT HAVE LASTED MORE THAN A COUPLE OF MINUTES,BUT
 QUAKE THAT DEVASTATED ANCHORAGE ON GOOD FRIDAY SEEMED TO LAST ETERNITY
 A DESCRIPTION OF QUAKE-CAPTON

MR 29, A-1-8
 ANCHORAGE-NATURE GAVE WARNING WITH SLIGHT TEMBLOR SHOOK EARTH,ENABLING
 BLING THOUSANDS TO ESCAPE DEVASTATING QUAKE THAT TOOK HUGE TOLL OF
 LIVES HERE

MR 29, A-1-6
 LATEST DEATH & DAMAGE REPORT FROM EARTHQUAKE WHICH HIT ALASKA & TIDAL
 WAVES FELT FAR ABROAD

MR 29, B-3-1
 CRESCENT CITY,CALIF.-TIDAL WAVE STARTED BY ABOVE RACED DOWN WEST
 COAST & SWEEPED OVER 56-BLOCK AREA HERE,KILLING AT LEAST 11

MR 29, R-2-1
 UNIV.OF MICH.GEOLOGISTS SAY THAT ANCHORAGE WAS CITY BUILT ON EDGE OF
 PORTENTOUS DISASTER,WHICH EVENTUALLY STRUCK WITH CATASTROPHIC FORCE-
 BLANCHARD

MR 29, B-3-8
 TELEPHONE CALLS FROM DETROITERS ANXIOUS ABOUT RELATIVES & FRIENDS IN
 ALASKA POURED INTO RED.CROSS HDQRS.AT 153 E.ELIZABETH HERE AT BETTER
 THAN 2 MINUTE MR 28-LUDVIGSEN

MR 29, B-2-5
 ALL ACROSS DET.AREA MR 28,THERE WERE HUNDREDS OF HOMES IN WHICH ALL
 THOUGHTS,PRAYERS,& HOPES WERE TURNED TO ALASKA QUAKE

---1964---

MR 29, B-2-5

AS COMMUNICATIONS SLOWLY WERE REESTABLISHED WITH QUAKE-STRIKE ALASKA,
2 DET.-AREA FAMILIES LEARNED THAT LOVES ONES WERE SAFE

MR 29, B-2-4

UNIDENTIFIED WOMAN OPERATING AMATEUR SHORT-WAVE RADIO IN ANCHORAGE
WITH CALL LETTERS KL7EVA, DESCRIBED SOME OF DEVASTATION IN THAT CITY

MR 29, A-2-1 2*

JOHNSON CITY, TEX.-PRES. JOHNSON DECLARED ALASKA A MAJOR DISASTER AREA
& ORDERED SWIFT FEDERAL ASSISTANCE

MR 29, D-6-1 2*

YPSILANTI-MAYOR OF ANCHORAGE, MAYOR GEORGE SHARROCK, IS A FORMER YPSI
LANTI RESIDENT-LOWMAN

MR 29, D-6-6 2*

ONE OF 1ST REPORTS ON QUAKE AFTERMATH IN ANCHORAGE CAME FROM LEE
RUSSELL AT RADIO STATION KFAR IN FAIRBANKS

MR 28 MR 30, A-9-5

SAN FRANCISCO-FEW INSURANCE POLICIES ON ALASKA DWELLINGS WILL COVER
QUAKE DAMAGE

MR 30, A-1-6

ANCHORAGE-ELECTRICITY WAS PARTLY RESTORED

MR 30, A-2-1

SEATTLE-INCOMPLETE LIST OF DEAD & MISSING IN ALASKA QUAKE & TIDAL
WAVE THAT RACED DOWN PACIFIC COAST

MR 30, A-1-1

MR. RUBIN TIKKA & HER 6 CHILDREN ARRIVED WITH 1ST SURVIVORS TO REACH
DET., PLAN TO GO BACK TO ALASKA SOON-CRELLIN

MR 30, A-1-6

ANCHORAGE-ALASKA LABORIOUSLY DUG OUT OF RUINS OF ITS QUAKE DISASTER,
SEARCHED FOR MORE VICTIMS & BRACED FOR MORE SHOCKS

MR 31, A-1-5

ANCHORAGE-ARMADA OF PLANES, CORPS OF RESCUE WORKERS & UNCLE SAM'S BANK
ROLL GO TO AID OF QUAKE-RAVAGED ALASKA

MR 30, A-1-6 FIN 5

ANCHORAGE-21 KNOWN DEAD, 83 MISSING & PRESUMED DEAD

1964

EARTHQUAKES - ALASKA

- LONDON-CABLE CIRCUITS BTWN LONDON & AUSTRALIA OUT OF ACTION AS RESULT OF ABOVE MR 30, A-2-8 FIN 3
- WASH.-INSTRUMENTS AT NATIONAL BUREAU OF STANDARDS SHOW ABOVE CAUSED WASH, D.C. TO MOVE ABOUT 2 INCHES-WENT BACK TO NORMAL MR 31, A-10-4
- DETROITERS GET WORD FROM FRIENDS & RELATIVES IN ALASKA-ALL SAFE-P. LOCHBILER MR 31, A-1-5
- SAN FRANCISCO-REPORTS ON DAMAGE TO COMMERCIAL & INDUSTRIAL PROPERTY IN ALASKA QUAKE BEGINNING TO COME IN MR 31, A-5-8
- WASH.-AF SAYS ALL ITS MILITARY PERSONNEL & THEIR FAMILIES IN ALASKA HAVE BEEN ACCOUNTED FOR AP 1, A-1-3
- LANSING-QUAKE IN ALASKA AFFECTED WATER LEVEL IN WELLS IN MICH. AP 1, A-12-1
- FORMER DET. COUPLE, EMIL & MARGARET HARLACHER TELL OF HORROR OF QUAKE IN LETTER TO HER PARENTS-SCHERMERHORN AP 1, C-20-1
- WASH.-LANDSLIDES TRIGGERED BY QUAKE CITED AS LEADING CAUSE OF HEAVY LOSS IN ANCHORAGE AP 3, C-6-7
- ANCHORAGE-FELT TREMOR AP 3 THAT SHOOK BUILDINGS & SENT PEOPLE OUT INTO CENTER STREET-NO DAMAGE DONW AP 4, A-1-3
- KODIAK-REPORT ON EVENTS ON DAY OF QUAKE MR 27-PETT & LOH AP 5, B-21-2
- MOSCOW-VIOLENT QUAKE REPORTED IN ALEUTIAN ISLANDS AP 5, A-1-1
- MOSCOW-VIOLENT QUAKE REPORTED IN ALEUTIAN ISLANDS AP 4

--1964--

AP 6, A-22-1
AP 5, A-13-1 5*Mo1

RELIEF FOR ALASKA-EDIT.

WASH-WASHINGTON STAR SAID MR 27 QUAKE TIPPLED & DAMAGED NUMBER OF NIKE-HERCULES MISSILES WITH NUCLEAR WARHEADS AT ARMY BASE NEAR ANCHORAGE

AP 7, D-8-2

NY-DUN & BRADSTREET INC. SAID IT IS CARRYING OUT COMPLETE REVIEW & REVISION OF CREDIT REPORTS ON BUSINESS IN ALASKA SINCE QUAKE

AP 8, C-23-1 Z 2

MRS. GERALD DONALDSON, ONE OF DET 598RS IN ALASKA, DESCRIBED TERROR DURING MR 27 EARTHQUAKE

AP 13, A-2-7

ANCHORAGE-HIGH TIDES CREATED BY STRONG AFTERSHOCK OF QUAKE FLOODED RESIDENTIAL AREAS OF ANCHORAGE TODAY

AP 15, C-14-5

MRS. SOPHIA EAGLE, NURSE, RECEIVED COMMENDATION FOR HER WORK AMONG VICTIMS OF ABOVE

AP 21, A-10-3

ANCHORAGE-HARBOUR AT VALDEZ & ONE AT SEWARD BOTH SUNK FROM MR 27 EARTHQUAKE

AP 23, A-15-1

WASH.-GOVT. SEISMOLOGISTS REPORT THAT GOOD FRIDAY QUAKE IN ALASKA, PRODUCED GIGANTIC WARPING OF EARTH'S CRUST-TOTHO

AP 26, A-20-4

MESC WARNS MICH. WORKERS NOT TO TRAVEL TO ALASKA SEEKING JOBS

AP 28, B-7-5

NY-J.C. PENNEY CO. SAYS WILL RESUME OPERATIONS IN TEMPORARY LOCATIONS-STORE AT ANCHORAGE DESTROYED IN MARCH 27 QUAKE

1964

EARTHQUAKES: ALASKA

AP 29, B-4-1

GEOLOGISTS FEAR ANOTHER QUAKE AS EARTH HAS SPRING THAW-BLAMES LAST QUAKE ON STICKY BLUE CLAY UNDER THE EARTH

AP 30, C-8-8

TOKYO-GEN. JOHN GERHART OF NORAD SAID POWER FAILURE DURING ABOVE QUAKE KNOCKED 7 MINUTE HOLE IN AMERICA'S RADAR WARNING SYSTEM AGAINST SURPRISE ATTACK

MY 4, A-17-6

WASH-PRES. JOHNSON ORDERED SCIENTIFIC STUDY OF THE QUAKE TO SEE IF BE BETTER ADVANCE WARNING DETECTION CAN BE DEVELOPED

MY 11, B-7-2

ANCHORAGE-ALASKAN BANKERS REPORT BUSINESS OPTIMISM HIGH-RIGERT

JE 23, B-9-3 FIN3

JOHN E. KING LOST BOTH FEET WHEN THEY WERE CRUSHED IN HOLD OF A SHIP DURING QUAKE, HAS VOWED TO RETURN TO HIS HOME IN VALDEZ, WALKING ON ARTIFICIAL FEET

D 29, A-14-3

SEATTLE-GEOPHYSICIST RICHARD J. MALLOY WHO SPENT 6 WKS IN ALASKA STUDYING EFFECTS OF MR27 QUAKE SAID MANY PLACES OFF COAST OCEAN FLOOR ROSE AS MUCH AS 50FT

—1965—

F 4, C-12-2

ANCHORAGE-QUAKE JOLTED WESTERN ISLANDS OF ALASKA'S ALEUTIAN CHAIN TOUCHING OFF TIDAL WAVE WHICH SENT THOUSANDS FLEEING FROM PACIFIC OCEAN COASTAL AREAS

MR 28, G-12-1

ALASKA HAS REBUILT IN YR SINCE QUAKE-MORGAN

MR 28, B-21-1

6-MEMBER DELEGATION FROM VALDEZ CAME TO DET. BY PLANE TO GET FULLY EQUIPPED AMBULANCE-POLICE CAR DESTROYED BY QUAKE, MAKING RETURN TRIP

KERWIN

---1965---

MR 30, A-6-1

ANCHORAGE-QUAKE IN AREA OF ALEUTIAN ISLANDS RECORDED ON SEISMOGRAPHS THRUOUT US & JAPAN

AP 17, A-2-2

FAIRBANKS-QUAKE HIT NORTON SOUND AREA OF WESTERN ALASKA

AP 16, S 5, A-2-4 3*

KODIAK-SHARP QUAKE SHOOK THIS FISHING TOWN S4 CAUSING LITTLE DAMAGE

10 2, A-5-3

AFTER QUAKE Seward's Harbor, normally 30 to 120 ft deep, sank to levels of 390 to 450 feet deep-at Valdez, sea bottom slid into channel

0 7, E-11-1

ANCHORAGE-REBUILDING AFTER WORST QUAKE OF NORTH AMERICA MARCH 27 '64 DESCRIBED-BETTS

N 28, D-24-1 3*ST

BATTLE CREEK-TONY RENNER FAMILY 1ST THANKSGIVING OBSERVANCE HERE SINCE ANCHORAGE, ALASKA

D 23, A-3-6

KODIAK-ALASKA PENINSULA & KODIAK ISLAND WER JOLTED D22 BY SHORT, SHARP EARTHQUAKE-LITTLE DAMAGE DONE -1966-

JA 23, A-1-4

PASADENA, CALIF-STRONG QUAKE CENTERED IN ALEUTIAN ISLANDS OFF ALASKA WAS RECORDED

JL 5, A-13-2

ANCHORAGE-ALEUTIAN ISLANDS HIT BY QUAKE

AG 30, A-1-3 6*

ANCHORAGE-2 SHARP QUAKE ROCKED THIS AREA TODAY

AG 31, B-2-6

ANCHORAGE-2 TREMORS FELT HERE AG30 CAUSED NO INJURIES & LITTLE DAMAGE

EARTHQUAKES : ALASKA

1966

ANCHORAGE-QUAKE JOLTED THIS AREA 07-ALSO FELT IN VALDEZ &
KENAI-NO DAMAGE REPORTED

0 9, B-8-2

N 28, C-11-7 5*

FAIRBANKS-CITY HIT BY LIGHT QUAKE

D 17, A-1-7

MODERATE QUAKE FEL AT ANCHORAGE

--1967--

JE 22, A-818-1

FAIRBANKS, ALASKA-CITY JOLTED BY 7 EARTHQUAKES

JL 18, A-1-1 LF

FAIRBANKS-SHAKEN BY SHARP TREMOR JL 17

--1968--

O 30, B-13-4

FAIRBANKS-20-SECOND QUAKE JOLTED AREA FRIGHTENED PEOPLE RAN .

D 17, A-6-1

ANCHORAGE-STRONG EARTH TREMOR SHOOK HOUSES IN KENAI PENINSULA, FRACTURED
NATURAL GAS LINE TO POWER PLANT

D 17, A-14-4

QUAKE STRUCK KENAI PENINSULA AREA OF ALASKA

--1969--MY 15, A-3-4

1DOR

ADAK- SEVERE EARTHQUAKE SHOOK NAVY 7 COAST GUARD INSTALLATIONS BUT NO APPRENT DAMAGE.

JL 8, A-2-6

WASH- EARTHQUAKE OF 64 IN ALASKA LIFTED MTS. ELSEWHERE.

-----1969-----S12, A-7-1

WASHINGTON-AEUTIAN QUAKE WATCH CANCELED.

O 31, B-2-1

WASH-STRONG EARTHQ UAKE FELT ON THE ALEUTIAN ISLANDS TODAY--

--1970--

MR12, D-17-4

KODIAK- QUAKE SOUTHEST OF KODIAK REPORTED YESTERDAY.

AP 15, B-10-2

ANCHORAGE- GULF OF ALASKA ROCKED BY QUAKE. AP 19, A-22-2

ANCHORAGE- NO DAMAGE REPORTED FROM EARTHQUAKE 150 MILES
SOUTH OF HERE.

AG 18, A-3-5 LF

PALMER--STRONG ONE REGISTERING 6.0 ON RICHTER SCALE REPORT
ED 30 MI EAST OF CORDOVA

AG 19, A-10-1

JOLTED SOUTH CENTRAL BUT NO INJURIES OR PROPERTY DAMAGE
REPORTED

--1971--

F 7, A-2-3 3DOT

PALMER--LARGE ~~AND~~¹ QUAKE 70 MI SOUTH OF ADAK CAUSED MINOR
DAMAGE--NO INJURIES

F 10, C-5-1

GORDON T MORRIS' EXPERIENCE IN SURVIVING ONE OF VIOLENT
QUAKES 1966-1968--MORRIS

D15, A-1-4 1DOT

MAJOR TREMOR FELT WEST OF AMCHITKA.

EARTHQUAKES: ALASKA

1972

MR 24, A-3-2 FINAL

MODERATE QUAKE OCCURRED 220 MILES SW OF KODIAK JE13, A-4-1
UNALASKA ISLAND SHAKEN BY STRONG QUAKE; JE 12.

AG4, A-16-1

PALMER---MODERATE EARTHQUAKE REGISTERING 5.8 ON THE RICHTER
SCALE, ROCKED SITKA, ALASKA TODAY

AG13, A-17-1

PALMER, ALASKA---PALMER OBSERVATORY REPORTED MODERATE EARTH
QUAKE CENTERED 120 MILES WEST-SOUTHWEST OF ADAK, ALASKA

AG16, A-3-3 RACE

PALMER, ALASKA---MODERATE EARTHQUAKE HIT ABOUT 30 MILES NOR
THWEST OF FAIRBANKS YESTERDAY

O22, B-8-1

PALMER, ALASKA---MODERATE EARTHQUAKE REPORTED HERE

D27, D-17-7

PALMER, ALASKA---MODERATE EARTHQUAKE CAUSED MINOR DAMAGE

AT ADAK NAVAL BASE

----1973----

JE8, A-7-1

JUNEAU, ALASKA---ALEUTIANS EYED FOR BIG QUAKE

JL2, A-16-1

JUNEAU, ALASKA---QUAKE SHAKES UP SOUTHEASTERN COAST--NO
INJURIES REPORTED

--1973--

PALMER-MODERATE QUAKE REPORTED IN VALDEZ & ANCHORAGE WITH
EPICENTER IN PRINCE WM. SOUND

S 6, A-23-8 FINAL

--1974--

PALMER-QUAKE CENTERED IN CHUGACH MTS. RECORDED BY OBSERVER
HERE

JA 25, D-2-2

F 3, A-4-2 HOME

PALMER-MODERATE EARTHQUAKE SHOOK SOUTH CENTRAL ALASKA EARLY

F 6, A-2-3

PALMER-STRONG QUAKE HIT ALEUTIAN ISLANDS WITH NO DAMAGE RE-
PORTED, F 5

MR 27, A-14-1

DET-AREA RESIDENTS RECALL QUAKE OF MR 27 '64 - D'ALLEVA

AP 7, A-13-2

SANDPOINT-W.P WATER AFTER 2 QUAKES AP 6 CAUSED BY MECHANICAL
TROUBLES IN RESERVOIR PUMP

N 11, A-10-2

PALMER-QUAKE SHOOK ADAK NAVAL STATION, NO DAMAGE REPORTED

N 14, A-7-5

KODIAK, ALASKA-MODERATE QUAKE JOLED AREA --1975-- JA 13, C-10-2

LIGHT QUAKE HITS ANCHORAGE-PALMER-AREA --F 3, A-4-6

15 HURT AS QUAKE STRIKES SHEMYA AIR FORCE BASE.

EARTHQUAKES : ALASKA**1977****S 5, D-15-8****PALMER-4 QUAKES IN 2 HOURS****N 4, A-3-2****PALMER-QUAKE SHOOK ALEUTIAN ISLANDS****D 28, A-6-1****PALMER-MODERATE ONE, NO DAMAGE OR INJURIES****1-978-****JA 7, A-16-3****ANCHORAGE-A 4.7 ONE****AP 12, B-3-5 D****PALMER-6.3 SHOOK KODIAK ISLAND, NO INJURIES****MY 5, B-2-6 ED****ANCHORAGE-5.1 JOLTS****AG 9, B-4-1-N****FAIRBANKS-5.3 JOLT****AG 19, A-4-1****ANCHORAGE-QUAKE SHOOK SOUTH-CENTRAL ALASKA. NO REPORTS OF
DAMAGE OR INJURIES. REGISTERED 5.9****JE 2, A-1-5****NY-US GEOLOGICAL SURVEY PREDICTS MAJOR ALASKAN QUAKE IN NEXT
FEW DECADES****N 15, A-11-6****ANCHORAGE-QUAKE, 4.8, CAUSED NO MAJOR DAMAGE.****-1981-****JA 31, B-1-2****PALMER-QUAKE JARS ALEUTIAN ISLANDS**

--1982--

PALMER-MODERATE ONE MEASURING 5.1
NAI PENINSULA.

JL 7, A-10-1 2DOT
D 28, D-2-1

PALMER-Q 2 QUAKE HIT SW ALASKA.

-1983-

-1984-

N 22, G-9-1

CHENGABAY-3 SEISMIC SEA WAVES DESTROYED EVERYTHING IN FISHING VILLAGE OF CHENEGA EXCEPT SCHOOLHOUSE. LOST VILLAGE REBORN.

-1985-

JA 10, B-4-1E
D 31, A-2-1

DC-5.3 IN REMOTE ALASKA

Palmer-Quake measured 5.2

1-968-

My 8, A-5-1

Honolulu-Alaska quake makes no waves; Hawaii cancels alert

My 9, A-6-3

Threat of giant sea wave triggered by quake sent thousands from coastal areas of Hawaii & Pacific Coast

--1987--

Mr 22 A-9-3 1-dot

Adak Island-Earthquake shakes tiny island near Aleutian chain's tip.

EARTHQUAKES: ALASKA

1987

Palmer--Earthquakes rock western Alaska; no injuries or major damage. Je 22 A-8-6 No-dot
D 1 A-3-2

Palmer, Alaska-Quake rattles Alaskans.

-1988-

F 8, A-3-1NoDot

Quake hits Alaska, measured 5.9

Mr 7, A 1-1

7.5

Je 7 A-3-1

Earthquake measuring 5.2 shook southeastern Alaska.

-1989-

S 5 A-3-1

Thousands on Kodiak Island & Alaska Peninsula fled to high ground after offshore earthquake prompted tidal wave warning

1

-1990-

Ag 14 A 3-1 2dot

An earthquake shook Kenai Peninsula; measured 5.6 on the
Richter scale; no injuries

N 5 A-4-2

Anchorage- Moderate earthquake rattles Aleutian Islands

D 28 A 4-1

Anchorage, Alaska-A light earthquake measuring 4.8 on the
Richter scale shook central Alaska

-1991-

Ja 22 A-9-1NoDot

Palmer, Alaska- Moderate earthquake shook So. Central
Alaska; no reports of damage or injuries.

1998

J1 10 A 5-1

Anchorage-quake measured 6.4 magnitude; shaking an area
about 225 by 500miles; no report of serious damage/injuries

EARTHQUAKES - ALBANIA**1931**

Form 1656

The Detroit News

F 1, 1-1-2

70 bldgs razed in Koritza area, over 1,000 houses ruined
AG 28, 2-3

TIRANA-SEVERAL KILLED OR INJURED IN QUAKE AG 27

---1959--- S 3, A-1-5

BELGRADE-2 PERSONS KILLED & 50 HOUSES DESTROYED IN QUAKE

---1962--- AP 1, D-13-5

MOSCOW-ALBANIANS REJECT SOVIET QUAKE AID

-1979-

AP 16, A-1-5

BELGRADE-235 KILLED IN QUAKE

EARTHQUAKES - ALEUTIAN ISLANDS

1940

Form 1656

- MODERATE QUAKE RECORDED AT ABOVE ---1942--- AG 6, 9-2
 SEVERE QUAKE IN VICINITY OF ALEUTIANS RECORDED D 9 D 10, 39-5 BS
- STRONG QUAKE IN ALEUTIANS RECORDED ---1948--- D 23, 1-2 BS 2
- WHOPPER OF QUAKE REPORT, PRESUMABLY IN ALEUTIANS ---1949--- JL 11, 24-8
- U OF CAL. SEISMOGRAPH RECORDS QUAKE IN ALEUTIANS ---1950--- MR 28, 33-7
- VERY SEVERE QUAKE TRACED TO ABOVE ---1951--- F 14, 43-5
- EARTHQUAKE AWAKENS VOLCANO ASLEEP 200 YRS -----1957----- MR 11, 3-6
- QUAKES IN PACIFIC DROPS LEVEL OF WELL IN FLINT Ap 6, 6-5
- VERY VERY BIG QUAKE IN ABOVE RECORDED AT FORDHAM JE 13, 4-2
- NYC-TWO QUAKES RECORDED ---1967--- My 13, 10-4
- 3 QUAKES REPORTED IN NORTHERN ALEUTIANS JL 3, A-15-6 3*
 JL 6, D-7-1 6*
- PASADENA-MODERATELY STRONG RECORDED BUT PROBABLY DID NOT CAUSE DAMAGE

-1972-

S 7, C-10-1

WASH--CANNIKIN ATOMIC TEST IN ALEUTIANS TOUCHED OFF 22 SMALL
QUAKES NEAR GROUND SURFACE, BUT REMAINED ISOLATED FROM
DEEPER FORCES.

==1975== D1, A11-1

EARTHQUAKE HITS AREA- NO DAMAGE REPORTED.

1937

EARTHQUAKES : ALGERIA

Form 1656

F 11, 2-6

ALGIERS-TOLL REACHES 5; VILLAGE OF LAPAINE COMPLETELY WRECKED

---1953---

AG 23, 1-2-1

ALGIERS-QUAKES ROCK SOUTHEAST OF ALGERIAN CAPITAL

S 9, 1-1

ORLEANSVILLE-QUAKE HITS HERE 1,000 FEARED DEATH

-----1954-----

S 9, 1-4 BB

ORLEANSVILLE-WORST QUAKE OF THIS AREA'S HISTORY HITS TODAY; DEATH TOLL ESTIMATED AT 1,000

S 10, 13-1

ORLEANSVILLE-6 NEW QUAKE ROCK AREA;

S 11, 1-3

NEW QUAKE HIT ORLEANSVILLE

S 12, 8-5-1

US AF SETS UP QUAKE AREA MERCY LIFT

S 13, 15-2

ORLEANSVILLE-ENTIRE VILLAGE HERE WIPED OUT BY EARTHQUAKE; 307 KILLED

S 16, 29-5

S 17, 55-7

1,460 INJURED AT ABOVE QUAKE

ORLEANSVILLE-POLICE REPORT TWO HEAVY TREMORS THAT SHOOK THIS CITY S 16TH

~~1954~~

S 19, 4-24-4

REDS GIVE 150,000 RUBLES OF AID TO ABOVE

O 13, 83-3

ORLEANSVILLE-EARTH QUAKE HITS CITY IN ALGERIA

~~1955~~

A 13, 1-5

ALGIERS-QUAKE SHAKES THIS TOWN

~~1956~~

A 18, 17-7

ORLEANSVILLE-QUAKE SHAKES THIS AREA TODAY

~~1957~~

JE 29, 1-1

ALGIERS-DOZEN SHARP EARTH TREMORS MAKE ORLEANSVILLE REGION OF ABOVE THRUOUT NIGHT

~~1959~~

D 14, A-3-3 IH!

ORAN-HIT BY 3 SHARP SHOCKS

~~1960~~

F 22, A-1-3 IH

STIF-46 KILLED IN QUAKE

AG 5, A-1-5

ORLEANSVILLE-6-SECOND QUAKE AWAKES THOUSANDS OF PERSONS HERE TODAY

~~1961~~

JA 30, A-6-6

ALGIERS-SLIGHT QUAKE HITS AREA

~~1965~~

JA 3, D-14-5

ALGIERS-TREMORS LEAVE THOUSANDS HOMELESS AT MSILA

~~1973~~

N 27, D-8-2

ALGIERS-QUAKE STRUCK TOWNS OF MANSOURA & MEDJANA, 6 KILLED

~~1980~~

O 11, A-1-1

ALGIERS-QUAKE DEVASTED CITY OF AL ASNAM. THOUSANDS KILLED.

EARTHQUAKES : ALGERIA

1980

		0 12, A-1-6
ALASNAM-DEATH TOLL MAY REACH 20,000		0 13, A-1-1
ALASNAM-BODIES OF 1500 RECOVERED BY SEARCHERS		0 13, A-2-3
ALASNAM-HUNDREDS BELIEVED STILL BURIED		0 14, A-4-1
ALASNAM-VILLAGERS HIJACKED GOVT FOOD TRUCKS & LOOT STORES.	5	0 14, A-4-1AM
AFTERSHOCKS STRUCK		0 14, A-4-1AM
ALASNAM-AFTERSHOCKS JOLTED NW ALGERIA FOR 4TH DAY.		0 15, A-5-5
ALASNAM-400,000 LEFT HOMELESS BY QUAKE.		0 16, B-4-2
RED CROSS ACCEPTING QUAKE AID		
	-1989	0 30 A 1-1
2 Algeria quakes kill 19, injure 100		0 31 A 3-1
Toll rises		N 1 A 3-1 NoDot
Quake protest	-1994-	Ag 18 A 5-5
Algiers, 126 killed, 237 injured in quake, 250 miles west of		
ALGIERS		

-1994-

Ag 19 A 5-1

Algiers-Quake kills 159,leaves 10,000 homeless;hospitals
ask for blood

Ag 21 A 5-5

Algiers-Supplies trucked,flown and parachuted into northwest
Algeria to help earthquake victims

EARTHQUAKES - ARGENTINA

1929

Form 1656

The Detroit News

My 31, 1-1

40 reported killed at Villa Autel

Je 5, 1-4

Many miners entombed when quake hit provice of Mendoza

1930.

D 24, 2-8

La Poma reported destroyed D 24

D 26, 2-5

36 FOUND DEAD AT LA POMA

~~1937~~

D 17, 37-7

SAN JUAN JARRED BY QUAKE

~~1939~~

MR 24, 2-7

RUCUMAN ROCKED BY QUAKE

~~1940~~

O 28, 27-2 BS

6 PROVINCES UNDAAGED BY QUAKE 1941

JL 3, 1-2

MENDOZA PROVINCE SHAKEN; ONLY PROPERTY DAMAGE REPORTED JL 4, 2-3

3 REPORTED DEAD, SEVERAL INJURED IN JL 3 QUAKE

~~1942~~

JE 7, 1-7-7

EARTHQUAKES DESTROY HOMES IN CANADA SECA, MALVINAS, VILL TUEL AND SALTO DE L ROSA DISTRICTS

---1944---

JA 18, 14-1
JA 17, 1-5
JA 18, 3-7
JA 19, 24-1 BS
JA 20, 2-4BS
JA 29, 1-7
F 12, 1-6

QUAKE DESTRUCTION MATCHED BY MAN'S IN WAR-EDIT

1400 DEAD AS SAN JUAN IS RAZED.

900 BODIES TAKEN FROM RUINS

NEW QUAKE ROCKS STRICKEN SAN JUAN.

3,500 BODIES CREMATED AFTER QUAKE

4 MORE TEMBLORS FELT AT SAN JUAN

SAN JUAN ROCKED BY NEW QUAKE

3 QUAKE REPORTED

QUAKE FELT IN TUCUMAN, NW ARGENTINA TODAY: NO CASUALTIES -AG 25, 1-6

QUAKE HITS NORTH ARGENTINA ---1952---

JE 11, 1-8

BUENOS AIRES-VIOLENT QUAKE ROCKS SAN JUAN PROVINCE JE 12, 50-6

SAN JUAN-3 QUAKE IN 2 DAYS KILLS 1, INJURES 40

---1960---

S 30, A-13-2 FIN 5

MENDOZA-NO CASUALTIES AS SHARP QUAKE HITS

---1970---

D 9, A-6-5

STRONG EARTH TREMORS SHOOT MOST POPULATED AREAS STARTLING RESIDENTS BUT CAUSED NO REPORTED INJURIES--IN ARGENTINA

NO CASUALTIES OR SERIOUS DAMAGE

EARTHQUAKES : ARGENTINA

1977

N 23, A-1-6

POWERFUL QUAKE HITS, 50 PERSONS WERE REPORTED DEAD AND
NUMEROUS BUILDINGS DEMOLISHED

N 24, A-3-2

BUENOSAIRE-QUAKE JOLTS ARGENTINA-50 DEAD

N 25, A-4-3

BA-NEW TREMORS

-1985-

JA 27, A-6-1-
DOT

BUENOSAIRE-QUAKE HITS MENDOZA PROVINCE. 6 KILLED, 200 HURT.
T.

D 19, 12-2

Fissure 1,200 ft. long near Picacho attributed
 ed to quake ~~---1936---~~ F 25,6-5

KINGMAN ROCKED BY QUAKE; NO DAMAGE REPORTED

~~---1959---~~ JL 22, 38-4
 FREDONIA-SHARP EARTHQUAKE SHAKES WIDE AREA OF NORTHERN ARIZONA NR UTAH
 BORDER, NOR REPORTS OF INJURIES OR EXTENSIVE DAMAGE

EARTHQUAKES:

ARKANSAS

1938

Form 1656

S 17,1-2

QUAKE FELT IN LOWER ARKANSAS

---1952---

D 25, 1-8

BLYTHEVILLE-NO DAMAGE REPORTED IN QUAKE OF 5 SECONDS LENGTH

-----1953----

MY 13, 25-6

LEPANTO-CITY SHAKEN BY QUAKE NY 12TH; NO DAMAGE

---1969---

JA 2, B-16-1

LITTLE ROCK-QUAKE RATTLE BLDGS., FURNITURE & NURVES, NO INJURED

--1971---

O 2, A-2-6

MILD QUAKE JARRED FURNITURE & RATTLED WINDOWS IN NE ARKAN
SAS

-1996-

N 29 A 5-6

Blytheville, Ark.-Moderate earthquake ne.. Arkansas felt
in 3 states, AR, MO & Tn

Form 1656

MY 18,15-8

ISTANBUL, TURKEY-MANY FLEE QUAKE IN VICINITY OF KARS

-1988--

D 8, A-1-2

NY-Soviet leader Mikhail Gorbachev cuts U.S visit short to
go to quake area

D 8, A-1-5

Det experts give opinions of Gorbachev return-Iika

D 8, A-16-1

Moscow-thousands dead in worst quake in 80yrs D 8, A-6-11dot

Moscow-200 dead

D 9, A-1-2

Det rallies to help victims-Jones

D 9, A-1-6

Cries amid the rubble

D 9, A-1-6

Moscow-scores of thousands dead in 6.9quake D 9, A-13-1

SanFrancisco-deaths blamed on poor construction D9, A-13-4

Moscow-'glasnost' allows pain to be visible to press

-1988-

D 9, A 13-6

Mikhail Gorbachev leaves NY to 'be there' D 10, A-1-2

Moscow-relief efforts under way D 10, A-1-6

Grief for 50-100 thousand dead-Ourlian D 10, A-8-1

DC-U.S charters plan to deliver medical cargo D10, A-8-4

List of agencies to send donations D 10, A-8-6

Det area doctors, others offer to help-Jones D 10, A-18-1

Help the Armenians-Edit D 11, A-1-5

Yerevan USSR-crowds press Gorbachev for more help

D 11, A-14-3

Yerevan-U.S teams arrive to help with dogs D 11, A-14-3

Donations pour in-Lopez D 12, A-1-2

Det Armenians pack churches-McCaughan D 12, A-1-6

Yerevan, 2 relief plane crashes kill 85 D 12, A-4-5

Yerevan-medical supplies low D 12, A-1-6 3dot

Yerevan-85 die as 2 plane crashes add to tragedy

EARTHQUAKES: ARMENIA

1988

D 13 A-3-5

Yerevan, USSR-Quake toll blamed on quality of construction

D 13 A-8-1

Armenian doctors from Mich join relief effort.--Ourlian

D 13 A-3-5 3-dot

Yerevan, USSR-Quake's newest aftershock: deadly cold.

D 14 A-3-5

Former Mich doctor John Garry among 1st from U.S. sent to
aid earthquake victims.--Jones

D14 A-14-1

Karl Marx wrong on how incentives affect way a society
does things (shoddy workmanship on bldgs that collapsed
in earthquake.)--Edit

D 14 A-15-1

Armenia: A nation in need.--moss

D 15 A-2-2

Mother Teresa on way to hel in relief efforts. D 15 A-3-1

20 more damaged villages discovered.

-1988-

D 15 B-5-4

Mayor Young declares day of mourning for earthquake victims

--Jones

D 15 A-3-2 3-dot

MOSCOW-Western rescue teams pulling out of Armenia.

D 16 A-1-2

Dickran Toumajan finds joy, sorrow in phone call to Armenia,

--Ourlian

D 16 A-12-1

SPITAK, USSR-Rescuers giving up search for survivors,

D 16 A-12-1 3-dot

DC-Soviet official says rescue bid will continue.

D 17 A-1-1

Moscow-21 quake survivors found alive in rubble more than a
week after quake

D 18,A-3-6

Leninakan-Woman & child³ rescued, blood from cut given to
child

D 18,A-9-1

Berlin-Soviet plane to pick up relief supplies D19,A-3-2

Moscow-snow chills rescue efforts

- Moscow-4500 women, children evacuated for fear of epidem
 George BUSH son visits
 Louise Manogian Simone returns to Det with horror stories-
 Ourlian
 Dr John Garry tells of need for long-term aid needed-
 Hamada =death toll only 24,854
 Moscow
 Det Armenians start local blood drive to aid victims
 Moscow-Deaths not 55,000 but only about 25,000
 -1989-
 Moscow-aftershock kills 6
 Paris-17 found safe in rubble
- D 20, A-3-2 NoD0t
 D 24, B 1-1 D12, A-3-13dot
 D 26, D 1-1
 D 29, A 1-1 3dot
 D 31, B-7-1
 D 30, A-1-1
 JA 3, A 1-1
 Ja 3, A-1-1 1dotX

-1989-

Ja 3, A-1-6 1dot

Paris-teams say 17 found safe

Ja 10 A-3-1

Rep. David E. Bonior joins 3 other congressmen handing out gifts at hospitals to children injured in earthquake

Ja 12 A-1-5 3-dot

Moscow-6 survivors of Armenia earthquake found in rubble 35 days after quake. Ja 13 A-1-1

Moscow-6 men rescued 35 days after earthquake trapped them under rubble of 9-story bldg

Ja 13 A-4-1

Moscow-6 quake victims were trapped in room stocked with food & water. Ja 13 A-4-1 1-dot

Moscow-6 who survived for 35 days after quake ate canned food, pickles, ham. Ja 14 A-3-6

Moscow-Earthquake rescue too miraculous?

EARTHQUAKES: ARMENIA

1989

Moscow-Quake survivor story called ruse to help
ill man. Ja 15 A-3-2

Metro Det Armenians gather for requiem services
for 25,000 killed in quake.--Ourlian Ja 16 C-1-4

Moscow-Quake survivor who told Soviet journalists he lived
for 35 days under rubble admitted story was hoax aimed
at getting hospital care. Ja 19 A-9-1 NoDot

Moscow-new quake may hit soon Ja 24, A-4-5
F 3 A-3-1

For 1st time since WWII, Soviet disaster victims being
flown to American hospitals. F 3 A-4-1

Moscow-Jesse Jackson in Soviet Union; sets drive for aid
to quake victims.

-1989-

F 15 B-3-1 N

Det. Armenian Women's Club hosting benefit for earthquake victims.

F 21, A-3-1-1DOTX

Dec 7 earthquake caused \$16.2 billion

Mr 26 A-7-1

3 young earthquake victims visit Det.--Ourlian

Ap 1 A-3-1 NoDot

Another quake recorded in same area as Dec disaster but only cattle died this time

Je 19 A-3-1 1DotX

Soviet authorities prosecuting builders whose new bldgs collapsed during Armenian earthquake.

S 19 B-3-2 N

Russian doctors discover that people uninjured in earthquake are being stricken with heart attacks at 3 times normal rate--McCann

S 30 B-1-6

Armenians starve as aid sits rotting.--Ourlian

O 23 A-6-1

S.F.-Armenian kids who were in S.F. to get treatment re-live earthquake horror.

Family hasn't seen Araik Sukasyan since an earthquake destroyed his school a yr ago in Leninakan
 -1990-

D 5 B 3-2 NoDot

Ja 24 B 3-1

Quake hotline

F 18 C-3-2

Govt leaders should end blockade so aid to earthquake victims can flow U.S. Rep. David Bonior says.

My 5 C-1-1

Young earthquake survivors travel to U.S. for treatment & surgery.--Andonian

EARTHQUAKES - ARTIFICIAL

1959

N 29, D-13-4

LONDON-SOVIET SCIENTISTS CREATE ABOVE IN ASIA TO FIND DETERMINE STRUCTURE OF EARTHS CORE

---1962---

D 31, A-1-5

MOSCOW-ARTIFICIAL EARTHQUAKES, DESIGNED TO TEST RESISTANCE OF BLDGS., TO BE PRODUCED NEXT YR

EARTHQUAKES : ASIA ~~REDACTED~~

1928

Ap 1, 1-12-8 2#

7 quakes felt by Smyrna, Mr 31; 38 dead, 55 injured;

---1937---

JA 7, 4-8 DL STR

HEAVY EARTHQUAKE REPORTED IN ASIA AT PASADENA, CALIF

---1941---

AP 22, 30-5

QUAKE CENTERED IN PAMIR MTS. CAUSES DEATHS & DAMAGE

AP 20-AP 27, 1-2-8

SOVIET GOVT. SENDS RELIEF TO PAMIR MT. QUAKE ZONE

S 17, 1-2

VIOLENT QUAKE REPORTED IN ASIA MINOR S 17

---1942---

O 29, 1-7

BERLIN RADIO REPORTS EARTHQUAKE IN ASIA MINOR

---1962---

JL 8, A-4-6 3*

HEAVY QUAKE IN AFGHANISTAN, PAKISTAN AND TADZHIKISTAN REP. OF SOVIET RUSSIA

---1973---

AP 26, B-7-1 RACE

MENLO PARK, CALIF-----ASIAN QUAKE PREDICTED BY SOVIET SCIENTIST AT MEETING WITH AMERICAN COUNTERPARTS AT U.S. GEOLOGICAL SURVEY HQ'S

Form 1550

---1974---

JL 5, A-9-5

QUAKE ROCKED RURAL AREAS ALONG RUSSIAN-CHINESE BORDER

-1983-

D 18, A-7-1 3DOT

STRONG ONE NR AFGHANISTAN, SOVIET BORDERS

--1985--

J1 30, C-4-2

MOSCOW- Powerful quake rocked Soviet Central Asia causing damages to buildings.

EARTHQUAKE- AUSTRALASIA

1930

Form 1656

The Detroit News D 31, 3-4

Sydney-Reports of heavy earthquake at above D 24
reach here D 31.

---1941---

AP 29, 1-3 BS

MOST SEVERE IN 35 YEARS IN WESTERN PART

ADELAIDE-BRIEF QUAKE SHAKES CITY

Ag 6, 4-5 BS2

SEVERE QUAKE SHAKES SYDNEY TODAY: NO DAMAGE
NEW TREMORS SHAKE PARTS OF SW NEW SOUTH WALES

--1949--

MR 11, 50-4
MR 17, 31-4

--1950--

N 3, 15-2

QUAKE SENDS AUSSIES FLEEING TO STREETS AT DARWIN

--"1954--

M 1, 10-1

ADELAIDE SHKEN BY QUAKE LAST NIGHT

MR 3, 18-4

ADELAIDE-CITY SHAKERN BY 2ND EARTHQUAKE IN 3 DAYS; NO DAMAGE

JL 29, 28-2

MINOR EARTHQUAKE SHAKES ADELAIDE

--1961-- My 22, A-3-7 FIN 3

SYDNEY-QUAKE RATTLES BLDG.S PERILS AUSTRALIA MINERS

--1963--

N 4, A-1-7

DARWIN-SEVERE TEMOR SHOOK PARTS OF NORTHERN TERRITORY TODAY-CAUSED 30
MINUTED POWER BLACKOUT IN DARWIN & CUT SOME PHONE LINES

--1971--

JL 7, A-10-4

M&M MELBOURNE-TREMOR CRACKED HUNDRES OF HOUSES & BUILDINGS
IN MELBOURNE & E VICTORIA COUNTR. AREAS

--1979--

JE 4, A-3-1

CADOUX-AFTERMATH OF QUAKE, NO KNOWN CASUALTIES, MUCH DAMAGE

---1979---

JE 4, A-16-1

PERTH-QUAKE JARS WESTERN AREA, MUCH DAMAGE

-1988-

Ja 22, A-3-1

2 strong ones 6.5, 6.7 hit, minor damages My 31 A-3-1

Major earthquake centered nr. Indonesia rocked Darwin,
blackened out most of city.

-1989

D 28 A 1-6

Quake's toll keeps rising in Australia D 29 A 3-1

More dead found in quake rubble D 29 B 3-2 NoDot

Australia rescuers hold out hope for survivors, dig rubble

-1992-

D 21 A 2-5

Earthquake and series of strong aftershocks rocked eastern
Indonesia and northern Australia

EARTHQUAKE - AUSTRIA

1927

Severe shocks shake Vienna, 0 8 0 9, 10-10-4

1929

JA 3, 15-6

Ambryn Island, on Je 28, destroys 2 mission stations

1931

Mr 24, 1-5

Tyrol district villages alarmed by quakes

~~1958~~

JA 17, 4-22-6

VIENNA - SLIGHT TREMOR RECORDED IN THE INNSBRUCK AREA

~~1955~~

My 23, 2-1

INNSBRUCK, AUSTRIA-7 EARTH TREMORS SHAKE AREA MY 22ND

~~1958~~

JA 16, 9-5 1H

GRAZ-QUAKE HITS AREA JA 15TH

0 1, 8-5

INNSBRUCK-QUAKE FELT S 30TH; NO DAMAGE REPORTED

Form 1656

The Detroit News

-----1972----- Ag28, A-9-1

VIENNA---EARTH TREMOR TRACED TO A-TEST BY SOVIETS BY THE
CENTRAL INSTITUTE OF METEOROLOGY IN VIENNA

-1976-

S 12, A-1-2

UDINE ITALY-BIG QUAKE HITS ITALY, AUSTRIA

EARTHQUAKES - AZORES

SEVERAL KILLED BY SHARP QUAKE AT FORTA DELGADA ¹⁶⁵⁶ AP 28, 1-8-8
 NEW QUAKE TERRORIZES INHABITANTS ¹---1937--- MY 9, 47-3 WSC
 NO CASUALTIES AT LISBON FROM AGRAHEROISMO JE 30, 2-7
 ---1940--- JA 30, 2-5
 STRONG QUAKE FELT IN AZORES ---1946--- D 28, 1-2 FINAL
 2 SHARP SHOCKS ROCK TERCEIRA ISLAND ---1951--- JA 13, 2-4
 SHAKEN BY VIOLENT QUAKE JAN.13 ---1952--- JE 27, 15-4
 PONTA DELGADA-ISLAND SHAKEN BY 4 TREMORS
 ---1958--- MY 13, 1-3
 STRONG TREMORS SHAKE ISLAND FAIAL MAY 12
 ---1964--- F 19, A-1-6
 ANGRA DO HEROISMO-REFUGEES FROM SHAKEN ISLAND OF SAO JORGE ARRIVE BY
 SHIP-MOST OF HOMES FLATTENED BY 4 DAYS OF TREMORS F 20, B-6-1
 ANGRA DO HEROISMO-THOUSANDS HOMELESS ON SAO JORGE-TENTS, MEDICINE &
 FOOD SENT TO THEM F 21, A-12-6 FIN 5
 ANGRA DEHEROISMO-MILD TREMOR SHOOK SAO JORGE ISLAND TODAY-NO FURTHER
 DAMAGE REPORTED F 23, A-13-2
 ANGRA DO HEROISMO-NEW QUAKE CAUSES MORE DAMAGE TO WESTERN HALF SAO
 JORGE ISLAND & LIMITED TRAVEL AS MAIN ROAD SPLIT F 24, A-1-1 FIN 3
 LISBON-SEVERAL NEW QUAKE FELT ON SAO JORGE FEB.23-BRITISH FRIGATE,
 LONDONDERRY ARRIVES TO ASSIST IN RELIEF WORK

---1964---

F 27, A-3-7

CALHETA, SAO JORGE ISLAND-THOUSANDS LEFT HOMELESS IN QUAKE FEB.14
FLOCK HERE TO CANTEENS

--1973--

N 26, A-4-3 RACE

LISBON-PORTUGUESE GOVT.GIVING QUAKE RELIEF FOR AZORES ON PICO
ISLAND

-1980-

J2, A-1-4

PONTA DELGADA-QUAKE RIPS MAIN ISLAND, 52 KILLED

JA 3, A-8-1

AFTERMATH

JA 3, A-6-1 AM

U.S, PORTUGAL RUSH AID

EARTHQUAKES: BALI

1976

460 DIE; OVER 3,000 INJURED JL 14 IN N AND CENTRAL PARTS OF ISLAND

JL 18, A-9-3 HOME

JL 20, A-20-2

OFFICIAL DEATH TOLL OF 553, 4,755 INJURED

-1979-

D 18, A-20-5

JAKARTA-QUAKE KILLS 25

F 15, 1-3

Quake rocked Bosnia, Herzogovina, Dalmatia;
600 dead or hurt

Ja 14, 1-5

Slight quakes Ja 14

---1938---

JE 13, 2-7

BELGIUM SHAKEN 3RD DAY IN SUCCESSION BYQUAKE

---1966---

JA 17, A-6-1

BRUSSELS-LA LOUVIERE SHAKEN BY 2 LIGHT TREMORS

-1983-

N 8, A-2-4

LIEGE, BELGIUM-QUAKE HITS EAST BELGIAN CITY. 2 KILLED.

N 9, A-7-1ST

BELGIUM SUFFERED ITS STRONGEST QUAKE IN 45YRS.

EARTHQUAKES : BOLIVIA

1947

LA PAZ-EARTH TREMOR SHAKES CITY: NO CASUALTIES REPORTED F 25, 1-3

EARTHQUAKES : BRAZIL

1986

D 2, A-5-4

RioDeJaneiro-Series of quakes hit houses

FEEL MINOR QUAKE ON QUEEN CHARLOTTE ISLANDS

0 15, 20-4

Ap 15, 1-5-5

45 dead in quake Southern Bulgaria, Rumania, Jugoslavia Ap 14;

Ap 16, 1-3

Aid rushed to devastated regions Ap 16

Ap 19, 1-1

Southeastern Bulgaria rocked since Ap 14

Ap 21, 15-1

125,000 homeless; quakes continue; Sofia, Ap 21

Ap 30, 34-4

Balkans terrorized by continual quakes

Form 1656

The Detroit News

-1977-

N 3, A-19-4

ATHENS-EMERGENCY DECLARED AS FLOODS KILL 25; QUAKES SHAKE AREA

EARTHQUAKE - BULGARIA

1928

Je 17, 12-7-1

Bulgaria at work repairing damage done by
quakes

P. MacG. Allen

Jl 5, 2-5

The Reparations Commission has granted above a
moratorium for 6 months.

Jl 8, 12-7-7

Destroys many railroads.

Jl 22, 1-16-6 3*

Reparations commenced, Middle Bulgaria, after

huge damages

---1942---

AP 6, 3-1

TOWN OF TUTRAKAN REPORTED DAMAGED, NO CASUALTIES

Form 1656

The Detroit News

---1966---

JL 13, C-13-2

SOIFA-VELIKO, TURNOVO HIT BY 2 QUAKES

EARTHQUAKES - BURMA

1929

Form 1656

The Detroit News Ag 19, 1-8

Hair strewn by 2 quakes near Rangoon within
10 days

---1948---

06, 1-5

63-MINUTE QUAKE CENTERS IN ABOVE

---1950---

AG 22, 1-1

RANGOON-QUAKE IN N. BURMA CHANGE COURSE OF A RIVER

---1956---

JL 18, 3-1

30 KILLED IN QUAKE AT MANDALAY & SAGAING

---1973---

F6, A-11-2

UPPSALA, SWEDEN---SEISMOLOGICAL INSTITUTE REPORTED STRONG
EARTHQUAKE IN THE ASIAN BORDER AREAS BETWEEN BURMA AND
TIBET

---1976---MY30, B-4-3

QUAKES SHAKE BURMA.

My 17 E 6-1

LA-Calif.earthquake of 1857 exerted enough strain to keep triggering other strong tremors for 130 years.

EARTHQUAKES - CALIFORNIA - LONG BEACH

1933

Form 1656

The Detroit News

SCORES KILLED, HUNDREDS HURT, MILLIONS IN DAMAGE IN SERIES OF QUAKES STARTING MR 10	MR 11, 1-7
RUSH OF DEATH HOVERS OVER CITY	MR 11, 1-6
DETROIT GETS FIRST HAND INFO ON QUAKE	MR 11, 3-6
RED CROSS RUSHES AID TO QUAKE VICTIMS	MR 11, 2-6
PART OF AMERICA'S RIVIERA DEVASTATED BY QUAKE	MR 11, 1-4
LIST OF DETROITERS IN QUAKE AREA	MR 11, 2-1
MAP SHOWING WHERE DAMAGE WAS HEAVIEST	MR 11, 1-3
LIST OF KNOWN DEAD	MR 11, 1-2
SCIENTISTS SAY QUAKE MAY LAST FOR MONTH	MR 11, 1-6
WIRES JAMMED BY INQUIRIES ABOUT FRIENDS & RELATIVES	MR 11, 15-5
LONG BEACH CITY OF FEAR AS SHOCKS CONTINUE	MR 12, 1-1-2
LIST OF IDENTIFIED DEAD IN QUAKE	MR 12, 1-1-4
CHURCH SERVICES TO BE HELD IN PARKS	MR 12, 1-1-5
DETROITERS LEARNS RELATIVES SAFE	MR 12, 1-8-8
BORDER CITIES FOLK IN QUAKE	MR 12, 1-9-1
DEATH TOLL AT 126; MANY HURT	MR 12, 1-1-7
EVELYN SEELEY, WITNESS, TELLS VIVID STORY OF TERROR	MR 12, 1-1-6
NEW QUAKE SHAKES COAST	MR 13, 1-2
CALIFORNIA'S DISASTER-EDIT	MR 12, 10-2

SPREAD OF ILLNESS IN ZONE WORRIES RESCUE WORKERS
ASKS RFC FUNDS FOR RELIEF

MR 14,4-5
MR 15,27-8
MR 15,2-2

JOS. A. SMITH, IN DETROIT FROM QUAKE AREA, TELLS OF TALK OF REBUILDING

MR 15,1-3 SF

ROOSEVELT ASKS CONGRESS TO APPROPRIATE \$5 MILLION FOR DISTRESSED

MR 16,1-5 SF

116 LIVES LOST IN LONG BEACH AREA; OTHER FIGURES

MR 17,14-4 WSC

HOUSE APPROVES \$5,000,000 RELIEF BILL

MR 19,1-5-3 2*

VETERANS OF QUAKE COMPARE THIS ONE WITH THE SAN FRANCISCO TREMOR

MR 19,1-1-3

ANOTHER TREMOR FELT MR 18; LITTLE DAMAGE DONE

MR 20,1-4

ANOTHER SHARP SHOCK FELT

MR 22,9-4

POOR BLDG CONSTRUCTION SCORED AT DEATH INQUESTS

MR 25,7-1

M. W. STATIA AMONG DETROITERS WORKING IN QUAKE AREA

MR 30,1-6

LONG BEACH VICINITY ROCKED BY ANOTHER QUAKE

AP 2,1-3-1 MICH

GOVT GETS MANY REPORTS FROM AMATEUR OBSERVERS

AP 3,1-1

NEWSPAPERS & RADIOS TO AID SCHOOLS IN QUAKE ZONES

EARTHQUAKES - CALIFORNIA - LOS ANGELES

1933

Form 1656

The Detroit News

MR 31,6-5

SHARP QUAKE FELT MR 31,3 AM

---1934---

JA 26, 11-5

MRS. MARY HENNESSEY DIES OF INJURIES SUFFERED IN QUAKE (LANSING, MICH.)

N 16, 2-2 S F

D 3, 2-4

SLIGHT QUAKE IN DOWNTOWN SECTION

SLIGHT QUAKE FELT IN WILSHIRE DISTRICT D 3

---1937---

S 1, 1-1

AG 5, 2-6

D 31, 1-14-8

N 14, 1-4

LOS ANG-SLIGHT EARTHQUAKE S 1 ---1938---

4 TREMORS FELT IN LOSA COUNTY ---1939---

LOSA, 2 QUAKE FELT IN COMPTON ---1941---

SUBURBS HIT BY VIOLENT QUAKE, NOV. 14,

---1950---

MY 13, 1-7

SLIGHT TREMOR IN SOUTHWEST PART OF CITY

---1967---

JE 15 A-3-8

CENTERED FEW MILES EAST OF DOWNTOWN SHOOK WIDELY SEPARATED

PARTS OF COUNTY LAST NIGHT
---1968---

S 4, A-2-1

CHURCH GROUPS FLEE LOS ANGELES IN FEAR OF ABOVE--JOHN DART

---1971---

F 10,A-20-4

PARTIAL LIST OF IDENTIFIED DEAD IN F 9 QUAKE & WHERE WERE FOUND
F 10,A-1-1

AUTHORITIES KEPT WARY EYE ON CRACKED RESERVOIR DAM & PROBED WRECKAGE OF RUINED VETERANS ADMINIS HOSPITAL--42 DEAD & MORE THAN 1,000 INJURED--DAMAGE HEAVY F 10,A-1-1

MOST BUSINESS COULD CONTINUE AS USUAL--SAN FERNANDO VALLEY SUSTAINED MOST SEVER DAMAGE--BOLDT F 10,C-5-1

DR PETER FRANKEN SAYS QUAKE RELATIVELY MODEST SEISMOLOGICAL EVENT IN COMPARISON TO "MAJOR" QUAKE SCIENTISTS SAY IS INEVITABLE BEFORE END OF CENTURY F 10,C-5-1

DR RENE DUBOS SAID SHOULD SHOW SUPPORTERS OF NUCLEAR ENERGY PLANTS DANGER OF CONSTRUCTING THEM HERE

F 10,C-5-1

WALTER F OVERHARDT, BIRMINGHAM, MICH RESIDENT IN LA ON BUSINESS TRIP LEARNED WHAT TO DO IN QUAKE--MILLER

F 10,C-5-4

DR WILLIAM KAUFMANN DESCRIBED QUAKE & FULL LUNAR ECLIPSE AS MORE THAN COINCIDENTAL F 10,C-5-1

CALIFORNIA'S NEMESIS--THE SAN ANDREAS FAULT--BATCHELOR JR

EARTHQUAKES: CALIFORNIA: LOS ANGELES**1971**

FIRST REPORT OF QUAKE LISTED ONLY ABOUT 15 DEATHS---BHEA VY
DAMAGE F 9,A-1-1 LF
VICTIMS--NICHOLAS DIPILIPATIANO; ARTHUR MIKLESON; MILTON
GOONE; USAN SWAN; HARRY RANKIN F 10,C-4-2 RACE
KNOWN DEATH TOLL AT 52--EVACUATION ORDER EXTENDED FOR 2 D
DAYS BELOW CRACKED VAN NORMAN DAM F 11,A-1-1
SYLMAR--PUP TENTS DOT LAWNS OF SUBURB AS QUAKE VICTIMS
CAMP OUT F 11,A-8-1
PARTIAL LIST OF DEAD F 11,A-8-4
BULLDOZER UNCOVERED FRANK CARBONARA FROM VETERANS ADMINIS
HOSPITAL ALIVE AFTER BXM BEING TRAPPED 58 HOURS F 12,A-1-1
120,000 PERSONS FINALLY ALLOWED TO RETURN TO HOMES BELOW
VAN NORMAN DAM F 13,A-3-1
SAN FERNANDO--YOUNG ANGEL FERRER, 10, BECOMES CUB SCOUT
HOURS BEFORE IS KILLED IN QUAKE--KISTLER F 14,B-14-1
BODY OF LAST MISSING PERSON, WOMAN DIETITIAN FOUND IN RBBBLE
OF VERIX VET HOSPITAL---DEAD TOTAL AT 63

---1971---

F 15,A-1-1

GAWKERS CLAWING WAY TOWARD DISASTER AREA TO TAKE PICTURES--

F16, A-3-1

1000 DWELLINGS RULED UNSAFE AFTER LA AREA QUAKE SURVEY

F 17,A-1-1

ELEVEN DAMAGED SCHOOL BUILDINGS TO BE DEMOLISHED AFFECTING
20,000 STUDENTS

F 18,A-8-4

FED GOVERNMENT TO PAY ENTIRE BILL FOR DAMAGE TO PUBLIC PROP^T
ERTY CAUSED BY QUAKE

F 19,A-1-5

CAMBODIAN GOV ANNOUNCED SENDING \$2.000 TO LA VICTIMS AS GES
TURE OF TOKEN HUMANITARIAN AID

F 22,A-15-2

WENT INTO 13TH DAY OF AFTER SHOCKS

F 24,8-12-1

15 DAYS AFTER QUAKE--BUT CHILDREN STILL RETAIN FEAR--LOPER

F 25,A-1-3

SEISMOLOGISTS REPORT MORE THAN 210 MEASURABLE AFTERS HOCKS
OCCURRED SINCE F 9 QUAKE

F28,A-3-3

SAN FERNANDO- DOG PACKS ATTACKING AND EATING OTHER ANIMALS
FEAR THEY MAY ATTACK PEOPLE.

EARTHQUAKES: CALIFORNIA: LOS ANGELES

1971

TEN CITY SCHOOLS CLOSED BECAUSE OF POSSIBLE SAFETY HAZARDS

MR 4,C-24-8

MENTAL DAMAGE TRIGGERED STILL UNMEASURABLE—KISTLER

MR 7,A-21-1

SYLMAR,CALIF--DESTRUCTIVE FORCE REVEALED WHEN VAN NORMAN LAKE RESERVOIR DRAINED & COULD SEE CRACKS IN DAM

MR 28,C-28-1

SHARP AFTER SHOCK ROCKED WIDE AREA OF SAN FERNANDO VALLEY SERIOUSLY DAMAGING ABOUT 25 HOMES IN HARDES HIT AREA

MR 31,A-10-1 LF

SOME SAY AFTER SHOCK WORSE THAN ORIGINAL WMAKXQUAKE IN SOME AREAS--6 INJURED--NONE DEAD

AP 1,C-3-1

2 MORE AFTERSHOCKS JOLTED SAN FERNANDO VALLEY

AP 1,C-3-1 LF

GRANADA HILLS--4 MORE AFTER SHOCKS RATTLED VALLEY--NO NEW DAMAGE

AP 5,A-8-8

MARKET VALUE OF PROPERTY DAMAGED IN QUAKE TOTALED \$360.5MILL

JE 11,A-8-2

--- 971---

JE 22,A-8-2 RACE

SIX SLIGHT TEMBLORS --ALL AFTERSHOCKS ROLLED ACROSS
SAN FERNANDO VALLEY

JE 23,A-23-1

MODERATE QUAKE JIGGLED PARTS OF SOUTHERN CALIF & SENT SECRET
SERVICE AGENTS INTO FIT WHEN SECURITY ALARMS AT WESTERN
WHITE HOUSE TRIGGERED

JL 24,A-2-4

2 MILE QUAKE SHOOK AREA--CONTINUING AFTERSHOCKS

D 1,B-2-1

FEDERAL DISASTER LOANS STEMMING FROM ABOVE QUAKE LAST
WINTER COULD CLIMB TO \$1BILL

--1972---

F 8,B-5-3

LOS ANGELES**SUMMER**X 65 DIEC ONE YEAR AGO---IN WAKE OF
DISASTER---APATHY---FOX

AP 11,B-3-3 E

SMALL BUSINESS ADMINIS HANDED OUT \$211 MILL TO ASST VICTIMS
BUT LARGE SHARE OF MONEY WENT TO THOUSANDS WHO DID NOT DE
SERVE IT

EARTHQUAKES: CALIFORNIA: SAN FRANCISCO**1906**

Form 1656

AP 18,1-TO-8

WORST EARTHQUAKE ON NORTH AMERICAN CONTINENT DESTROYING CITY; FIRE RUNNING THRU COLLAPSED BLDGS; THOUSANDS FLEE IN PANIC; LOSS OF LIFE GREAT; PROPERTY LOSS MAY REACH \$40,000,000; WASHINGTON SEISMOGRAPH RECORDED IN SHOCKS ALL DAY; CITY CUT OFF

AP 19,1-TO-8

US ARMY OFFICERS FORCE FLEEING CITIZENS TO AID IN FIGHTING FIRE; WATER SUPPLY GIVES OUT; FIRE SPREADING; CONGRESS APPROPRIATES MILLION FOR RELIEF; DETROIT GIVES

AP 19,2-1

SANTA ROSA & 27 TOWNS REPORTED DESTROYED; SCIENTISTS GIVE CAUSE AS GROWING PAINS OF YOUNG SIERRA MADRE MOUNTAINS

AP 19,3-4

\$14,000,000 ORDERED TRANSFERRED TO SAN FRANCISCO BANKS BY US TREASURY & SUB-TREASURY AT N.Y.

AP 19,9-2

CUT OF CLIFF HOUSE, REPORTED CRASHED INTO SEA; WAR DEPT. SENDS 200,000 RATIONS

AP 20,1-1

2/3 OF SAN FRANCISCO MAY BE SAVED; LOSS MAY BE \$500,000,000; DEATHS FROM 300 TO 20,000; WALTER BURRELL 1ST DETROITER REPORTED DEAD; LELAND STANFORD BLDGS. COLLAPSE; PALO ALTO HAS WORST DESTRUCTION THAN ABOVE; DETROITERS SEARCH MISSING FRIENDS; MICH. PEOPLE AT OR NEAR SCENE

AP 21,1-1

1ST REFUGEES REACH DET.; DET. FIRM HAS LOSS; NAMES OF DONORS TO FUND; SANTA ROSA & SAN JOSE BADLY DAMAGED, WITH LOSS OF LIFE

AP 22,1-1- & 10-1

MARL TWAIN PRESIDES AT RELIEF MEETING, NEW YORK; W.H. TAFT ISSUES RED-CROSS PROCLAMATION; MAP OF DESTROYED DISTRICT

MY 1,3-3- & 9-1

10,000 CHINESE KILLED; ALL MEN MUST WORK

---1906---

MY 5,5-5

GEOLOGISTS DISCOVER FISSURE IN SIERRA MADRE MOUNTAINS

MY 12,2-1

VIEWS OF DESOLATED RESIDENCE SECTION

MY 13,10-1

MORE PICTURES OF STRICKEN CITY

MY 20,1-1

BIRD'S-EYE-VIEW OF DESTROYED SECTION FROM BALOON

MY 22,9-3

CORONER RECORDS 395 DEAD, SAN FRANCISCO

MY 23,3-5-& 12-4

DET. FUND CLOSES WITH \$104,407; BANKS OPEN

S 1,3-5

TOTAL NUMBER OF DEAD, 452

---1911---

J 2,1-1

SLIGHT TREMORS DO SOME DAMAGE IN SAN FRANCISCO; 2 MEN DEAD OF FRIGHT

	Form 1656	
2 SHARP QAUKES FELT MY 16		MR 16, 1-2 CITY
QUAKE OF 1906 BROUGHT DELUGE OF FLOUR	----1934----	S 22, 12-1
CITY SHAKEN BY SEVERE QUAKE	-----1937----	JA 20, 1-6 FIN
ADOPTS FIRE & EARTHQUAKE PLAN	-----1950----	JA 22, 39-1CITY
EDW.F.BRAUNSCHWEIGER FILES \$138,000 DAMAGE CLAIM VS.US FOR LOSES IN 1906 FIRE	-----1956----	MY 24, 7-3
RECALLING QUAKE OF ABOVE IN 1906, JUST 50 YRS AGO-WIEGMANN	-----1957----	AP 18, 61-1
SAN FRAN-VIOLENT QUAKE ROCKS CITY TODAY CAUSING BLDGS. TO SWAY;WORST SHOCK SINCE 1927		MR 22, 1-8 LF
STRONG TEMBLOR SHAKES QUAKE JITTERY CITYAGAIN TODAY;TOUCHES OFF APT. HOUSE FIRE		MY 23, 1-7
QUAKE KNOCKS WHOLE HOUSE OF ARTHUR REAGAN OFF FOUNDATION		MR 23, 2-3
FUGITIVES OF QUAKE RETURN TO WRECKAGE		MP 24, A-1-4
QUAKE PERIL FADES OUT		MR 25, 10-1
THE CITY THAT IS-EDIT		MR 26, 22-1
SAN FRAN-MORE TREMORS SHAKE CITY		MR 27, 21-4
SAN FRAN-MAR 22ND QUAKE NOT AS BAD AS MANY THOUGHT, EXPERTS CONCLUDE IN FIRST FULL APPRAISAL		AP 11, 37-7

---1957---

AP 18, 7-5

1906 CLUB, SURVIVORS OF QUAKE, MEET TO RECALL EVENT

AP 22, 1-8

S 11, 68-8

SAN FRAN-TWO MORE SLIGHT QUAKE HIT CITY AP 21ST

NO DAMAGE REPORTED AS LIGHT EARTH QUAKE HIT

---1958---

D 11, 5-1

SAN FRAN-CITY ROCKED BY QUAKE

---1959--- MR 3, 3-4

SAN FRAN-THIS AREA ROCKED BY QUAKE MR 2ND; 2 OF THEM; ONLY MINOR DAMAGE

MR 3, 3-7 IH

HIT BY SECOND LIGHTER AFTERSHOCK

MY 10, A-15-1

JARRED BY SLIGHT QUAKE

---1961---

JE 3, A-1-2

SAN FRAN-LIGHT QUAKE JARS CITY JE 2ND

---1962---

MR 23, A-11-8

JARRED BY QUAKE

---1964---

MR 29, D-6-5

DEATH & DESTRUCTION IN ALASKA MR 27 RECALLS ONLY OTHER MAJOR QUAKE TO STRIKE THIS COUNTRY WHEN NEARLY ALL OF SAN FRANCISCO WAS DESTROYED BY QUAKE IN 1906-COURTAGE

JE 13, A-1-4

SAN FRAN-& OTHER PARTS OF BAY AREA JARRED BY LIGHT QUAKE LATE REPORTED INJURIES OR DAMAGE

---1965---

S 11, A-9-8

SAN FRANCISCO-SHARP QUAKE JOLTED BAY AREA SEPT. 10

---1966---

P 15, B-10-1

OCEANSIDE-60 YRS AGO AP 18 SAN FRAN EARTHQUAKE RUMBLED INTO HISTORY'S LIST OF GREAT DISASTERS-BOYLES

EARTHQUAKES: CALIFORNIA: SAN FRANCISCO 1967
~~S 7, A-10-4 LF~~
SAN FRANCISCO-BAY AREA RATTLED BY QUAKE-NO DAMAGE REPORTED
---1971--- F 24,C-7-4
HORATIO N @ HOVEY IN SAN FRANCISCO NIGHTMARE OF 1906--LOCH
BILER

EARTHQUAKES: CALIFORNIA: SERIES BY NAOMI RUBINE 1971

JL 28, F-1-1

LOS ANG QUAKE STILL MAKES KIDS TREMBLE-- JL 29, E-2-1

KIDS ~~KORRIB~~ FORCED TO FACE HIDDEN FEARS JL 30, D-1-1

TALK EASES KIDS' FEAR

EARTHQUAKES:

CALIFORNIA

1915

QUAKE DOES HEAVY DAMAGE IN ELCENTRO & CALEXICO

Form 1656

JE 23, 1-4

✓

EARTHQUAKE: CALIFORNIA

1927

REBUILDING STARTED IN DISTRICT ¹⁶⁵⁶	JA 3, 2-6
SHORT DURATION FELT AT LA & DANTA MONICA	F 7, 1-7
SERIES ROCKED IMPERIAL VALLEY	F 6
LA, SANTA MONICA & SAWTELLE SHAKEN	F 12, 15-2
SERIES TREMORS LASTED 20 SEC CAUSE SCARE	AP 16, 1-2
LA SHAKEN	JL 16, 2-2
BISHOP ROCKED S 17; OTHER CITIES FEEL	AG 4, 1-8
SLIGHT SHOCK N 4	S 18, 1-2-8
6 SHOCKS FELT AT SANTA MARIA	IT N 4, 1-5
SLIGHT QUAKE FELT AT LOS A	N 4, 2-5 MARK
HEAVY QUAKE FELT AT PT ARGUELLO	D 16, 57-2
	D 31, 1-2
---1928---	F 29, 1-3
BAKERSFIELD---OIL FIELDS FELL QUAKE	AP 16, 1-7
SACRAMENTO VALLEY FEELS QUAKE	MY 8, 48-3
CALIF QUAKE INSURANCE CUT	AG 9, 1-3
JESUIT SEISMOLOGISTS ASSN AT SAN JOSE GREETED BY QUAKE	AG 8
SLIGHT QUAKE IF BELT IN SOUTHERN STATE	S 5, 2-6

---1929---

JL 8,1-3

LA--QUAKE LASTS SEVERAL SECONDS

JL 9,38-4

INJURED 4 PERSONS

---1930---

JA 16,1-2

2 QUAKE FELT IN SOUTHER STATE--FORCE SHOCKS MOSTLY IN
MT AREA

MR 2,1-2-8

SERIES OF S&N SHOCKS AT BRAWLEY--MANY INJURED

MR 3,21-1

BRAWLEY--6 DAY SHAKING LEAVES TO 'N DISTURBED BUT RAPIDLY
RECOVERING

----SEE NEXT CARD----

EARTHQUAKES - CALIF.

1930

Form 1656

The Detroit News Ag 31, 1-1-2

Los Angeles rocked early Ag 30 S 13, 14-3

Cracks caused in Chatsworth reservoir in San Fernando Valley by quake of Ag 20 S 23, 14-4

Eureka shook S 22, doing minor damage

1932

JE 6, 1-2 MILD DA

MILD DAMAGE IN NORTHERN PART OF STATE; WOMAN KILLED

O 9, 1-2-2

SERIES OF TREMORS SHAKE BRAWLEY

N 1, 7-1

2 QUAKE SHAKE SAN BERNARDINO VALLEY

D 17, 2-7

MARTINEZ-SHOCK FELT D 16

---1933---

MR 11, 2-5

OTHER RECENT QUAKE & THEIR RESULTS

AP 2, 1-4-1 MICH

IN AN EARTHQUAKE, WHAT TO DO-EDIT

AP 13, 4-3 CITY

DR. JOHN P. BUWALDA FORESEES 'GREAT' QUAKE; CRITICIZES EFFORTS TO

COVER UP DANGERS

AP 30, 1-1-7 2*

MILD QUAKE FELT AT LOS ANGELES

JE 26, 26-3

MILD QUAKE IN CALIF AND NEVADA.

JL 6, 1-5

SHARP SHOCK FELT AT LONG BEACH

---1933---

SHARP QUAKE FELT FROM SANTA BARBARA TO LONG BEACH
CAPT N H HECKE SAYS NATURAL SAFETY VALVE PROTECTS COAST FROM SEVERE SHOCKS

O 2,1-2
O 8,1-9-6 1*

LOS ANGELES SHAKEN BY MILD QUAKE ---1934---

O 25,13-7
JA 4,16-4 WSC

CALIFORNIA BOWS TO FACTS ABOUT QUAKE; WILL BUILD QUAKE-PROOF SCHOOLS

JA 9,1-1
JA 21,1-2-4PONT

SLIGHT QUAKE SHAKES SOUTHERN CALIF
LONG BEACH & SAN PEDRO ROCKED BY QUAKE
SHOCKS FELT AT SANTAROSA, CALIF

F 14,2-5 C S
MR 11,1-1-5

SLIGHT QUAKE FELT MR 10; ANNIV OF SHOCK LAST YEAR

AP 17,1-8 FINAL

SANTA ANA ROCKED BY SEVERE QUAKE

AP 21,1-2

LOS A-3 SUBURBS JARRED BY SLIGHT QUAKE

AP 22,1-4-6 MICH

QUAKES JAR STATE INTO FACING FACT OF PERIL
FELT IN SOUTHERN & CENTRAL PART-NO DAMAGE

JE 8,18-6
JE 20,4-4

MILD QUAKE AWAKENS SAN FRANCISCO RESIDENTS

O 2,2-6 C S

2 SHOCKS FELT IN SAN FRANCISCO

N 5,1-4

QUAKE ROCKS LOS ANGELES, NO DAMAGE DONE

N 18,1-1-1

HUMBOLDT COUNTY ROCKED BY QUAKE

D 31,19-2

SAN FRANCISCO FEELS 12 MINUTE QUAKE ---1935---

JA 1,1-7

LOS A- CARNEGIE INSTITUTE EXPERTS PREDICT MORE SHOCKS ON COAST

F 24,1-1-3

SLIGHT SHOCK FELT AT SAN DIEGO

EARTHQUAKES - CALIFORNIA

1935

Form 1656

QUAKE REPORTED AT HUNTINGTON PARK
SLIGHT TREMOR FELT AT LONG BEACH

SHARP QUAKE FELT AT SANTA ANA
SALINAS-SHARP QUAKE FELT JE 14

MINOR QUAKE REPORTED IN LOS ANGELES AREA

QUAKE AT LOS ANGELES MAKES FURNITURE ROCK

LIGHT QUAKE HITS EUREKA, NO DAMAGE

LIGHT QUAKE JARRED SOUTHERN CALIF., NO DAMAGE

SAN DIEGO-NO DAMAGE FROM MILD QUAKE

SLIGHT QUAKE FELT ON SOUTHERN CALIF.

QUAKE FELT IN IMPERIAL ALLEY, NO DAMAGE

SLIGHT QUAKE SHOWN IN SEISMOGRAPH AT U OF CALIF

ABOVE SHOCK INTERESTS ANSEL FRANKLIN HALL; SAYS HIS HOUSE RESTS ON EXACT SPOT OF QUAKE

EN CENTRO ROCKED BY QUAKE

SLIGHT QUAKE SHAKES BLDGS. NR LOS ANGELES

2 LIGHT TREMORS FELT IN LANCASTER, MOJAVE DESERT TOWN; NO DAMAGE

MR 7,2-6 BLU STREA

R 10,1-13-1

JE 6,2-6 BL STR

JE 14,2-6 BL STR

JE 19,1-4 I HOME

JL 13,1-1

JL 29,1-2-MAIL

O 24,2-2-BLST

O 29,2-2 BL STR

N 4,1-4

D 20,1-1

JA 26,5-16-1

JA 29,7-2

F 20,38-3

MR 2,1-7

JUN 5,1-4-BLST

---1936---

SANTA MARIA-EARTHQUAKE REPORTED; NO DAMAGE REPORTED
TOWN OF BELL, NR LOS ANGELES, FEELS LIGHT SHOCK

N 18, 1-2 BL STR
N 30, 1-6

---1937---

LOS ANGELES SHOOK BY QUAKE; NO DAMAGE
SHARP QUAKE FELT AT SAN FRANCISCO, NO ONE HURT
LOS ANGELES ROCKED BY QUAKE: NO DAMAGE REPORTED
SOUTHERN CALIF. FEELS SLIGHT QUAKE, TRACED TO MOUNTAINS

JA 15, 2-1 BL STR
MR 8, 15-5
MR 25, 4-6
MR 26, 10-4
AP 20, 1-1

RIVERSIDE COUNTY ROCKED BY SLIGHT QUAKE
ANAHEIM HIT BY QUAKE, RESIDENTS TUMBLED FR BEDS
EL CENTRO-MINOR QUAKE FELT; NO DAMAGE
LOS ANG HAS SLIGHT EARTHQUAKE: NO DAMAGE
SANTA CRUZ-NO DAMAGE

JE 11, 1-5
JL 26, 1-8 NITE
S 6, 2-7 BL STR
O 27, 2-2 BL STR
N 10, 1-5
N 10, 2-6 BL STR
N 16, 2-8

PROF. R. R. MARTEL SEEKS WAY TO MAKE QUAKES AS PAINLESS AS POSSIBLE

WATSONVILLE-SHARP QUAKE FELT: NO DAMAGE
2 SHARP QUAKES FELT AT PALM SPRINGS

---1938---

MINOR QUAKE SHAKES LOS ANGELES
6 MINOR QUAKES FELT IN IMPERIAL VALLEY

F 14, 1-2
AP 12, 30-7-ASC
AP 14, 11-8

EL CENTRO-IMPERIAL VALLEY GETS 11 QUAKES IN LAST 2 DAYS

SACRAMENTO-SHARP QUAKE REPORTED IN PIERRA COUNTY
SOUTHERN CALIF. HOMES JARRED BY QUAKE, NO DAMAGE

MY 27, 2-6B S
MY 31, 1 1/2

EARTHQUAKES:

CALIFORNIA

1938

Form 1656

SLIGHT QUAKE FELT IN IMPERIAL VALLEY

SAN DIEGO-SHARP QUAKE FELT

LOS ANGELES JARRED BY SLIGHT QUAKE JL 5

LIGHT ONE HITS LOS ANGELES

SHARP QUAKE FELT IN LOS ANGELES

FRESNO-NO DAMAGE IN 2 MINOR QUAKE

SANTA BARBARA-STRONG SHOCK FELT; NO DAMAGE

---1939---

LOSA-QUAKE: NO DAMAGE

SLIGHT QUAKE FELT IN SANTA ROSA

GILROY-M VING MOUNTAIN THREATENS BRIDGE

IMPERIAL VALLEY JARRED BY QUAKE

MINOR QUAKE FELT IN SHASTA & LASSEN COUNTIES

L CENTRO-LIGHT QUAKE CAUSES NO DAMAGE APR 15

SAN DIEGO-NO DAMAGE IN SHARP EARTHQUAKE APR 18

VIOLENT QUAKE IN PACIFIC OFF CALIFORNIA

SHARP QUAKE FELT AT CIENEGA, SAN DIEGO & SALINAS

SAN FRAN-NO DAMAGE REPORTED IN SLIGHT QUAKE JL 17

QUAKE FELT IN LOS ANGELES

LOSA-EARTHQUAKE RATTLES WINDOWS & DISHES

JE 6, 4-8

JE 16, 1-7

JL 5, 2-6-BLST

AG 31, 2-1 NITE

N 29, 1-8-MAIL

D 4, 4-20-6

D 9, 37-1

F 5, 1-2-6

F 28, 1-7

MR 11, 19-5

MR 21, 4-2

MR 31, 1-4

AP 15, 20-6

AP 19, 1-8 NITE

MY 2, 2-8-BLST

JE 25, 1-1-2

JL 17, 2-1 NITE

S 18, 2-2-NITE

O 15, 1-10-2

---1939---

N 5, 1-2-3
D 27, 1-2 B S
D 28, 1-2

LOSA-QUAKES RECORDED AROUND LOS ANG.
LOSA-SLIGHT QUAKE FELT-LONG BEACH QUAKE HARDEST SINCE 1933-
SALINAS-QUAKE FELT; NO DAMAGE REPORTED

---1940---

JA 13, 19-2
JA 16, 2-7
F 8, 1-3
F 12, 1-6
AP 24, 2-4
AP 29, 1-3

SHARP QUAKE SHAKES LOSA DISTRICT
COMMUNITIES NR BERKLEY SHAKEN BY QUAKE
SACRAMENTO-SLIGHT QUAKE REPORTED: NO DAMAGE
BEVERLY HILLS & VICINITY JARRED BY QUAKE
QUAKES FELT AT LOS ANGELES
2 LIGHT QUAKES FELT AT EL CENTRO

MY 18, 19-8
MY 19, 1-1-2 8-
MY 20, 4-1
MY 21, 4-1
MY 22, 2-2

LOS ANG-NO DAMAGE IN 2 SHARP QUAKES IN SOUTHERN CALIF.
SCORES HURT, SOME KILLED IN QUAKE IN IMPERIAL VALLEY
DEATH TOLL SET AT 8 IN IMPERIAL VALLEY QUAKE: PROPERTY LOSS ESTIMATED
AT \$2,500,000

JE 4, 26-1
JE 8, 1-3 CITY
AG 9, 23-6

EL CENTRO-IMPERIAL VALLEY SHAKEN BY 20 QUAKES OVER WEEK-END
EL CENTRO-IMPERIAL VALLEY QUAKE TOLL RAISED TO 9
CASA DIABLO GEYSER DISAPPEARS AFTER QUAKE
EL. CENTRO-30 TH SHOCK FLET SINCE MY 18
LOS A.-LIGHT QUAKE FELT IN INGLEWOOD DISTRICT

O 4, 1-4
O 11, 1-6
O 17, 10-7
N 1, 12-4

CALEXICO-QUAKE SHIFTS INTERNATL. BORDER MORE THAN 10 FT.
HOLLYWOOD-LIGHT QUAKE CAUSING NO DAMAGE FELT
LOS ANG.-SHARP QUAKE FELT: NO DAMAGE
EL. CENTRO-QUAKE OF MODERATE INTENSITY FELT
LOS ANG. FEELS QUAKE OCT. 31: NO DAMAGE

EARTHQUAKES : CALIFORNIA

1940

Form 1656

LOS ANG.-LIGHT QUAKE FELT AT 6:59 P.M., NO DAMAGE
 SANTA BARBARA-SHARP QUAKE FELT N 10: NO DAMAGE
 EUREKA-STORM PRECEDED BY QUAKE DAMAGE COMMUNICATION FACILITIES
 MINOR QUAKE CAUSES LAND SLIDES IN NORTHWEST
 ---1941---
 EL CENTRO-SLIGHT QUAKE LASTING ABOUT 3 SECONDS REPORTED-JA 30, 1-2 NITE
 LOS ANG. REPORTS 10-SECOND EARTHQUAKE
 SANTA BARBARA-SHAKEN BY MINOR QUAKE: NO DAMAGE REPRTED-MR 15, 1-7 CITY
 SAN DIEGO-SLIGHT QUAKE FELT MR 14
 FRISCO SHAKEN; NO DAMAGE
 SANTA BARBARA AREA SHAKEN BY QUAKE JE 30
 SOUTH-CENTRAL CALIF. SHAKEN BY MINOR QUAKES S 14
 SAN FRANCISCO-FEELS QUAKE
 2 LIGHT SHOCKS FELT IN SOUTHERN CAL. S 21
 LOS A.-BEACH REGIONS FEEL SLIGHT SHOCK
 LOS ANGELES AREA ROCKED BY 3 TREMORS OCT. 21
 SAN DIEGO-SHARP SHOCK FELT HERE
 TORRANCE-CITY LOOKS LIKE BOMBERS HAD ATTACKED AFTER QUAKE
 SAN DIEGO-SLIGHT QUAKE REPORTED NOV. 27

N 2, 1-4

N 11, 1-2 CITY

D 21, 2-8

D 22, 5-18-7

JA 2, 1-7

JA 30, 1-2 NITE

F 11, 11-3 NITE

MR 15, 1-7 CITY

MY 28, 1-1 NITE

J 1, 1-5

S 15, 20-4

S 18, 1-7

S 22, 11-1

O 4, 1-6

O 22, 1-4

N 2, 1-2-1

N 15, 19-6

N 28, 32-5

---1941---

D 24, 1-7

---1942---

JA 9, 1-6

MINOR QUAKE NEAR EL CENTRO
SAN BERNARDINO-SHAKEN BY LIGHT QUAKE JAN 8
IMPERIAL VALLEY SHAKEN MY 23

MY 24, 1-10-7

S 25, 1-7

LOS ANGELES-2 SLIGHT TREMORS REPORTED SEPT.25

O 21, 2-3

LOS ANGELES-SLIGHT TREMORS SHAKE SOUTHERN CAL.

D 29, 4-4 RSMO

SAN FRANCISCO-SCATTERED EARTH TREMORS.

---1943---

MR 17, 10-2

EL CENTRO-MODERATE QUAKE SHOOK CITY & IMPERIAL VALLEY MR 16

O 14, 2-5BS

SHARP EARTHQUAKE FELT IN SAN DIEGO

O 26, 16-7

JARS LARGE AREA CENTERING AROUND SAN JOSE

---1944---

JE 12, 1-5

SHARP SHOCK SHAKES LAGUNA BEACH AND PASADENA

JE 19, 4-6

4 QUAKE JAR SOUTHERN CALIFORNIA

JA 19, 1-7

LOS ANGELES-TWO QUAKE FELT ---1945---

---1945---

MY

MY 17, 1-7

SAN FRAN-SHOCK BY LIGHT TREMORS

JL 13, 1-5

WESTERN SECTION OF LOS ANG JARRED BY SLIGHT ONE

AG 27, 16-8

SAN FRANCISCO FEELS SHARP QUAKE AUG 27

---1946---

JA 2, 1-6

SAN DIEGO SHAKEN BY SHARP QUAKE JAN 1

JA 8, 2-3 FINAL

SAN DIEGO SHAKEN BY 25 SECOND QUAKE

MR 15, 4-8

NO DAMAGE IN MODERATE QUAKE IN SOU. CAL.

EARTHQUAKES : CALIFORNIA

1946

LOS ANG-LOS ANG AQUEDUCT IN SAND CANYON BROKEN BY QUAKE-MR 15, 1-1 FINAL MO
 SOU CAL HAVING WORST QUAKE SINCE 1933 MR 16, 1-3
 LOS ANG-MORE QUAKE LOOSEN ROCKS NR LOS ANG AQUEDUCT-MR 18, 1-8 FINAL
 LOS ANG AQUEDUCT REPAIRED MR 19, 14-4
 CONTRA COSTA COUNTY SHAKEN MR 29, 4-3

S. CALIF SECTIONS SHAKEN BY SLIGHT QUAKE AP 19, 25-4 BS 2
 QUAKE LASTING 75 SECS HITS S. CALIF.: NO DAMAGE JE 16, 1-1-3
 HEAVIEST QUAKE IN 14 YRS. SHAKES NORTHERN COASTAL AREA-D 18, 1-2 BS 2
 LOS ANG. FEELS "VERY SMALL DISTURBANCE" S 22 D 23, 9-4

---1947---

SHARP QUAKE ROCKED IMPERIAL VALLEY AP 2 AP 2, 1-8 BS 2
 LOS ANG-HEAVY QUAKE HITS CITY AP 10, 1-6
 QUAKE ROCKS 60,000 SQUARE MILES CALIF, ARIZ., NEV: LITTLE HARM-AP 10, 1-6 BS 2
 21 DIE OVER US. IN STORMS JE 23, 2-1

SLIGHT QUAKE SHOOK SAN FRANCISCO BAY AREA JL 6 JL 7, 9-7
 QUAKE JOLTS MALIBU REGION O 12 O 13, 1-3
 LOS ANG FEELS QUAKE: NO DAMAGE N 19, 25-7
 SHORT, SHRAP QUAKE FELT IN LOS ANGELES TODAY D 16, 1-6

---1948---

LOS ANG JOLTED BY QUAKE F 20, 1-1

---1948---

38 SECOND QUAKE AT SAN DIEGO
 QUAKE FELT IN WIDE AREA S. CALIF.
 7 QUAKE FELT IN CENTRAL CALIF.
 7 QUAKE FELT IN CALIF. CENTRAL PART
 SHRP QUAKE SHAKES SAN FRANCISCO
 QUAKE ROCKS HOMES AT SAN FRANCISCO
 SOUTHERN CALIF. ROCKED WITH STRONG QUAKE D 4
 PALM SPRINGS HIT HARDEST IN QUAKE D 4
 CALIF INST TECH. RECORDS QUAKE CENTERED IN PALM SPRINGS AREA-222222
 PALM SPRINGS SHAKEN BY QUAKE D 11:NO DAMAGE
 PASADENA-ANOTHER TREMBLOR SHAKES WEST COAST IN MT. AREA-

F 27, 35-5
 MR 1, 1-4
 MR 29, 1-7
 MR 29, 1-8 NITE
 Ap 19, 1-6
 JL 8, 44-6
 D 5, 1-1-4
 D 6, 24-3
 D 11, 1-4 FINAL
 D 12, 1-16-3
 D 31, 1-8 BS 2

---1949---

SHARP QUAKE PLUNGES NEW MONTEREY & PACIFIC GROVE INTO DARKNESS.
 SAN FRANCISCO SHAKEN BY QUAKE F 11
 LONG BEACH-QUAKE RECORDED HERE F 27-NO DAMAGE-
 HOLLISTER-SHARP QUAKE ROCKS COASTLINE
 SLIGHT QUAKE JARS L.A. REGION TODAY:NO DAMAGE
 MILD QUAKE JARS LOS ANG. MY 13
 QUAKE HITS CENTRAL CALIF:NO DAMAGE
 2 LIGHT QUAKE HIT N. CALIF JE 10
 SLIGHT QUAKE FELT IN SAN FRANCISCO
 SAN DIEGO-QUAKE FELT IN EAST S N DIEGO JL 24
 LONG BEACH-SLIGHT QUAKE FELT IN SOME PARTS LONG BEACH

JA 1, 1-5
 F 12, 1-7
 F 28, 1-2
 MR 9, 1-6
 MY 2, 1-5
 MY 13, 1-1 NITE
 JE 10, 1-5
 JE 11, 1-4
 JE 22, 2-1 BS 2
 JL 25, 1-5
 JL 31, 1-1-8

EARTHQUAKES : CALIFORNIA

1949

- SAN FRANCISCO BAY AREA SHAKEN AG 8
 SANTA BARBARA-NO DAMAGE REPORTED IN SLIGHT QUAKE AG 28, 1-11-2
 LIGHT QUAKE FELT IN LOS ANG 3 18 -S 19, 1-8
 SAN DIEGO-QUAKE CRACKS PLASTER N 5, 2-6
 ---1950---
 LARGE QUAKE JARRED SO.CAL. JA 11 JA 12, 1-4
 EUREKA-SHARP QUAKE JOLTS THIS CITY TODAY; NO DAMAGE JA 15, 1-2-4
 LOS ANGELES-QUAKE SHAKES BEACH SUBURBS EARLY JA 19, 2-3
 OAKLAND-MODERATE EARTHQUAKE SHAKES SAN FRANCISCO BAY REGION MR 8, 1-4 BS 2
 STRONG QUAKER RECORDED IN CHICO-SACRAMENTO-RENO AREA MR 20, 1-2 BS 2
 RIVERSIDE-LIGHT TREMOR FELT MR 21 MR 22, 1-2
 EASTERN SHORE OF SAN FRANCISCO BAY SHAKEN AP 16 AP 17, 1-2 NITE
 EL CENTRO-TWO QUAKE RECORDED JL 27, 1-2
 CALIF BORDER AREA NEAR MEXICO ROCKED BY SHARP QUAKE-JL 28, 1-4 FINAL
 EL CENTRO-QUAKES HIT IMPERIAL VALLEY 3RD DAY IN ROW-JL 30, 1-2-5
 CALIPATRIA-2/3 BLDGS IN THIS TOWN DAMAGED BY SHARP QUAKE TODAY JL 31, 1-5
 CALIPATRIA-QUAKE DAMAGE MORE THAN \$150,000 HERE -AG 1, 1-1 BS 2
 PASADENA-MODERATELY STRONG QUARE RECORDED IN IMPERIAL VALLEY-AG 2, 4-7
 MODERATELY STRONG QUAKE ROCK-CALIPATRIA N 6, 1-5 LF
 SHARK QUAKE SHAKE SAN DIEGO TODAY N 17, 1-2
 LOS ANG 3RD MILD QUAKE IN WEEK HITS:NO SERIOUS DAMAGE

---1950---
D 14, 2-6
VIOLENT SHOCK FELT IN DONNER SUMMIT AREA OF SIERRAS D 15, 33-1 BS 2
HERLONG-SERIES SHARP EARTH SHOCKS DAMAGES ARMY DEPOT

---1951---
JA 24, 51-1
EL CENTRO-SHARP QUAKE SHOOK IMPERIAL & RIVERSIDE COUNTIES JA 23
JE 22, 1-3
FULLERTON-SHORT QUAKE HITS HERE:NO DAMAGE JL 24, 1-1 NITE
2 SHARP QUAKE SHAKE FRISCO BAY AREA JL 23
JL 31, 15-4
19 MINOR QUAKE JAR CALIFORNIA AREA AG 27, 25-6
QUAKE HITS PASADENA & SAN GABRIEL AG 26
S 7, 14-4
QUAKE FELT IN LOS ANG.:N REPORT DAMAGE S 2, 1-6
SAN BERNARDINO JOLTED FOR 30 SECS. O 8, 1-7
EUREKA SHAKEN BY SLIGHT QUAKE O 7
O 31, 1-8 LTFINAL
QUAKE SHAKES SAN FRANCISCO BAY AREA N 1, 9-2
SAN FRANCISCO-SLIGHT QUAKE FELT N 14, 1-1
EUREKA-SEVERE QUAKE ROCKED EEL RIVER VALLEY N 14 D 5, 55-4 BS2
SLIGHT QUAKE AT SANDIEGO D 6, 26-5
SLIGHT TREMOR REPT AT SANDIEGO D 14, 40-3 BS 2
SLIGHT QUAKE IN S LOS D 26, 5-4
LOS ANGELES-QUAKE SHAKES 6 COUNTIES IN AREA HERE

---1952---
JA 8, 1-3
QUAKE RECORDED IN SANDIEGO AFEA F 13, 1-4
CS ANGELES SHAKEN BY SLIGHT QUAKE F 13, NO DAMAGE F 13, 1-2BS2
LOS ANGELES-QUAKE SHAKES DOWNTON AREA JL 10, 1-4
LOS ANG-LIGHT QUAKE JARS AREA HERE TODAY

EARTHQUAKES - CALIFORNIA

1952

LOS ANG-9 DEAD TEHACHAPI AS QUAKE HIT NORTH OF HERE, ROADS BLOCKED JL 21, 1-7

LOS ANG-VIOLENT QUAKE HITS TEHACHAPI AREA, 10 DEAD JL 21, 1-7 BS2

TEHACHAPI-11 DEAD ;MILLION OF DAMAGE JL 22, 2-3

TEHACHAPI- JOLTED AGAIN- BUT NO MORE DAMAGE REPTD JL 23, 1-4

TEHACHAPI-AFTERSHOCKS CRUMBLE BUILDINGS IN AREA JL 24, 25-3

TEHACHAPI-SHRUGS OFF NEW QUAKE JL 25- NO NEW DAMAGE JL 26, 7-2

BAKERSFIELD-2 QUAKE HIT AREA TODAY, FIRES START JL 29, 1-6

BAKERSFIELD-RESIDENTS BEGIN TO LEAVE AS RUMBLES CONT. JL 30, 18-4

LOS ANG- ANOTHER AFTERSHOCK SWAYS CITY HERE JL 31, 1-8

BAKERSFIELD-SHAKEN AGAIN BY 2 LIGHT QUAKE AG 1, 2-5

BAKERSFIELD- HIT BY QUAKE, 2 KILLED, 32 INJRD AG 23, 1-4

BAKERSFIELD- BOY SCOUT CUBS THEATER CROWD WHEN QUAKE HITS. AG 23, 1-6

BAKERSFIELD-SCIENTISTS WARN OF MORE TO COME-CAUSED 100 MILLION DAMAGE AG 24, 1-1-1

AG 22 AG 25, 11-2

BAKERSFIELD-WIDEN QUAKE DISASTER AREA; CITY TO BUILD BIGGER & BETTER

AG 26, 21-4

BAKERSFIELD-CITY REPORTED RFC DISASTER AREA AG 30, 3-5

BAKERSFIELD-MRS. ZELDA REYNOLD DIED OF A HEART ATTACK CAUSED BY

EARTH QUAKE. S 2, 17-2

HOLLYWOOD-MANY SWIMMING POOLS OF STARS BUT OUT OF COMMISSION BY ABOVE

HEFFERNAN

---1952---

S 13, 2-8

PASO ROBLES- 2ND EARTHQUAKE SHARPLY FELT BUT CAUSING NO DAMAGE

O 13, 1-3

OAKLAND-RESIDENTS FEEL EARTHQUAKE O 12TH; SLIGHT DAMAGE REPORTED

N 7, 1-1

BAKERSFIELD-AREA HIT BY EARTHQUAKE TODAY; NO DAMAGE REPORTED

N 9, 1-1-4

SAN. FRAN-JARRED BY MODERATE EARTHQUAKE-NO DAMAGE -N 22, 1-4

500 MILES FR SAN FRAN TO LOS ANG. HIT BY QUAKE

N 23, 1-1-3

WEST COAST QUAKE HITS 400 MILES: MINOR DAMAGE, NO INJURIES-

D 13, 1-6

OAKLAND-EARTHQUAKE-NO DAMAGE REPORTED

D 13, 1-6

OAKLAND-EARTHQUAKE HITS D 12TH; NO DAMAGE REPORTED

-----1953-----

F 3, 1-7 BS2

SN LUIS OBISPO-SLIGHT EARTHQUAKE JARRED CITY TODAY; NO DAMAGE REPORTED

F 4, 47-5

INDIO-HIT BY WINDOW RATTLING QUAKE F 3RD

MY 2, 1-6

RIVERSIDE-SHARP EARTHQUAKE FELT-NO DAMAGE REPORTED

MY 25, 31-3

SAN F AN-CITIES OF HOL STER, CALEPLLA & UKIAH HIT BY QUAKE

MY 28, 14-1

PASO ROBLES-QUAKE SHAKES HOME HERE

JE 12, 1-3 5*

BERKELEY-SHARP EARTHQUAKE FELT-NO DAMAGE

JL 26, 1-1-1

SAN FRAN-LIGHT & BRIEF EARTHQUAKE FELT ALSO IN OAKLAND & BERKLEY

EARTHQUAKES : CALIFORNIA

1953

PASO ROBLES-SHARP QUAKE RATTLES WINDOW & ROCKS BLDGS.

S 4, 1-8

N 20, 2-1 NITE

OAKLAND-SLIGHT EARTHQUAKE FELT N 19

D 16, 23-1

BAKERSFIELD-ABOVE SHAKEN BY QUAKE D 15TH

-----1954-----

JA 13, 40-3

LOS ANGELES-QUAKE JOLTS STATE JA 12TH

JA 27, 1-1 5*

SHARP QUAKE JOLTS TEHACHAPI-NO DAMAGE REPORTED

F 1, 1-2

LOS ANGELES-ABOVE JARS IMPERIAL VALLEY HERE JA 31ST

-F 11, 1-2

BAKERSFIELD-QUAKE RATTLES DISHES HERE

F 25, 15-4

BAKERSFIELD SHARP EARTHQUAKE FELT FOR 30 SEC. F 24

MR 19, 1-6

LOS ANGELES-SOUTHERN CALIF. SHAKEN B QUAKE TODAY

MR 23, 4-2

EL CENTRO-QUAKE RATTLES DISHES IN HOME OF IMPERIAL VALLEY MR 22ND

AP 26, 1-3

WATSONVILLE-150 MILES OF COAST HERE JOLTED BY QUAKE

AP 25TH

MY 24, 1-1

LOS ANGELES-QUAKE RATTLES THIS AREA; NO DAMAGE REPORTED

JL 5, 6-3

BAKERSFIELD-SINGLE QUAKE SHOCKS CITY; NOT DAMAGE REPORTED

JL 6, 10-2 5*

FALLON, NEV.-NORTHERN CALIF. SHAKEN BY QUAKE

-----1954-----

AG 12, 16-2 5*

HOLLISTER-QUAKE JOLTS RESIDENTS HERE TODAY

AG 26, 2-1

LOS ANGELES-QUAKE FELT TODAY IN CITY

O 18, 32-8

SAN DIEGO-QUAKE FELT HERE O 17TH

N 12, 47-4

SAN DIEGO-EARTHQUAKE ROCKS LOWER CALIF. TODAY

N 17, 79-1

LONE PINE, CALIF.-EARTHQUAKE ROCKS AREA HERE N 16TH

N 18, 16-8

LIGHT QUAKE IS FELT IN SANTA BRBARA

N 19, 1-6

EUREKA, CALIF.-QUAKE FELT IN NORTHERN CALIFORNIA AREA N 18TH

D 16, 67-3

EARTH QUAK JOLTS NEV AND CALIF

D 17, 4-4

SAN FRANCISCO-QUAKE HITS AREA D 16TH

D 22, 5-1

EUREKA, CALIF.-CITY SHAKEN BY QUAKE; ONE KILLED & 50 INJURED; DAMAGE ESTIMATED AT \$2 MILLION

D 23, 1-3 LF

D 24, 15-1

HOLLISTER-QUAKES FELT HERE TODAY

EUREKA-QUAKE FELT HERE TODAY

-----1955-----

JA 28, 1-1-1M

LONG BEACH-ABOVE PUTS 12 OIL WELLS OUT OF PRODUCTION

F 1, 29-3

EUREKA-MINE QUAKE FELT HERE JA 31ST; NO DAMAGE

EARTHQUAKES: CALIFORNIA

1955

- LOS ANGELES—SHARP QUAKE JOLTS THIS AREA; NO DAMAGE RPTD TODAY F 21, 1-5
- QUAKE JOLTS PASO ROBLES AREA
 A REPORT—SEVERAL QUAKE HEARD AROUND HERE —1955— MY 8 MR 2, 95-1 5-
 JE 8, 1-8BB
- QUAKE HITS HOUSES IN SAN FRANCISCO JE 14, 1-8
- EL CENTRO, CALIF.—QUAKE SHAKES THIS SOUTHERN CALIF. CITY TODAY AG 8, 1-7
- BAKERSEFIELD—QUAKES JOLT MANY KERN COUNTY RESIDENTS LAST NITE BUT OFFICIALS SAID NO DAMAGE OR INJURIES REPORTED AG 30, 14-1
- EUREKA, CALIF.—QUAKE JOLTS THIS CITY AG 29TH S 5, 1-4
- QUAKES HIT THE SAN FRANCISCO AREA S 14, 56-3
- LOS ANELES—QUAKES SHAKES PART OF CITY TODAY O 24, 1-6
- SAN FRANCISCO—100 MILE AREA FANNING FR. BAY AREA HIT BY QUAKE O 23RD; O 26, 30-8
- BERKELEY SLIGHT QUAKE FELT HERE O 25, 2-73LF
- BRAWLEY—QUAKE IS FELT HERE O 27, 11-3
- BERKLEY—QUAKE IS FELT HERE N 1, 1-8LF
- BERKELY SLIGHT QUAKE IS FELT HERE
- MONTEREY—FELLS QUAKE N 2, 72-1LF
- QUAKE HITS—PASO ROBLES N 3, 1-4 IH

---1955---

DR JOSE MARIANO PONTON PREDICTS SAN FRANCISCO TO BE HIT BY HARDEST
QUAKE N 25, 1-6

DR JOSE MARINO PONTON PREDICTION OF QUAKE, FAILS N 26, 5-1MAIL

EK CENTRO FEELS SLIGHT QUAKE N 27, 1-10-4

-----1956----- F 7, 10-5

LOS ANGELES-2 LIGHT QUAKE JARRED THE NEWHALL AREA F 6TH
F 9, 26-3 5*

EL CENTRO-QUAKE HITS CALIFORNIA & MEXICO TODAY; MINOR DAMAGE DONE
F 10, 17-6

SEISMOLOGIST FORECAST AFTERSHOCKS FR. QUAKE OF F 9TH F 27, 30-5

SAN DIEGO-QUAKE OF FEB. 9TH REPORTED TO HAVE STARTED AN ARTESIAN FLOW
OF WATER TO DESERT AREA OF LOWER CALIFORNIA MR 10, 1-6

EUREKA SHAKEN BY MILD QUAKE AP 10, 1-8 5*

BERKELEY-9 QUAKE HIT HAYWARD AREA TODAY AP 23, 24-3

SAN FRANCISCO-PARADE HELD AP 22ND TO MARK 50TH ANNIV. OF GREAT QUAKE
HERE MY 11, 60-3 BB

SAN DIEGO-SAN DIEGO SHAKEN BY FAIRLY STRONG QUAKE MY 11
MY 29, 1-3 CITY

EUREKA-QUAKE FELT HERE TODAY; NO DAMAGE REPORTED JL 25, 1-5

VALLEJO-QUAKE FELT HERE LAST NIGHT S 24, 1-4

SAN DIEGO-SEVERAL LIGHT QUAKE RATTLE WINDOWS HERE S 24, 1-3 BB

EARTHQUAKES: CALIFORNIA

1956

PASO ROBLES SHAKEN	1656	N 16,1-5
HOODISTER--QUAKE SHAKES TOWN N 22ND		N 23,15-2
SLIGHT QUAKE HITS HERE TODAY		D 2,B-2-5
BERKELEY--QUAKE REPORTED HERE IN VICINITY OF ALEUTIAN IS-		D 9,A-1-5
LANDS		D 20,1-5
EUREKA--HUMBOLDT COUNTY GETS MINOR QUAKE D 19TH		D 19TH
---	1957---	JA 22,1-1 CITY
LAKEPORT--SHARPE QUAKE JOLTS CITY		MR 15,14-3
EUREKA--MODERATE QUAKE FELT		MR 19,1-4 IH
OXNARD--QUAKE HITS VENTURA COUNTY MR 18TH AP 5,3-8		MR 18TH AP 5,3-8
BERLEY--SAN ANDREAS RAKM FAULT QUAKE AGAIN AP 4 AP 8,1-1		AP 4 AP 8,1-1
SAN FRAN--2 MORE QUAKE JOLT AREA		AP 29,2-2
SAN FRAN--2 LIFHT QUAKE JOG BAY AREA AP 28TH AP 30,1-6		AP 28TH AP 30,1-6
SAN FRAN--SHARP QUAKE HITS CITY AP 29TH MY 2,3-2		AP 29TH MY 2,3-2
SAN FRAN--SLIGHT QUAKE HITS SW PART SF MY 15,1-2		MY 15,1-2
BERKELEY--QUAKE FELT MY 14TH		MY 14TH
SAN DIEGO--LT QUAKE ROCKS CITY JL 4		JL 5,4-2
SAN FRAN--LT QUAKE FELT S 2--NO DAMAGE		S 3,1-5
UKIAH--STRONG QUAKE JARS AREA--NO DAMAGE		U 31,31-7

---1958---

PASO ROBLES-NO DAMAGE IN SHARP QUA E JA 19,A-4-1
HOLLISTER-SHARP QUAKE F 5 F 6,6-7
SAN FRAN--SLIGHT QUAKQ MY 2,1-5
MODERATE QUAKE HITS BERKELEY MM 28,3-8
OAKLAND-~~QXAE~~ QUAKE TRIGGERS LANDSLIDE RUINING \$27,000 IN JE 2,30-1
HOMES JE 30,1-2
HOLLISTER-DISHES RATTLED JL 14,1-8
SANTA BARBARA-SHARP QUAKE AG 31,A-17-4
SAN FRAN-SHARP QUAKE SHAKES CITY O 10,1-7 5*
PASO ROBLES-LT QUAKE SHAKES AREA O 31,17-5
SAN FRAN--QUAKE JOLTS BAY AREA O 30 N 8,3-6
SAN FRAN-LT QUAKE HITS SAN FRAN D 1,2-7
LOS ANGELES-BLOGS DAMAGE AS QUAKE HITS SOUTHERN CALIF

---1959---

BERKELEY-SAN FRAN BAY HIT BY MODERATE QUAKE AP 6,1-7
BERKLEY-MODERATE QUAKE JARS SEC OF NORTHERN STATE-NO DAMAGE AP 28,3-1
EL CENTRO-MILDQUAKE SHAKES IMPERIAL VALLEY RANCH MY 26,41-7
HOLLISTER--SHARP QUAKE JOLTS AREA-NO DAMAGE JL 30,16-6
SERIES OF 10M MILD SHAKES ROLLED THROUGH POMONA AREA JL 29
SAN DIEGO--SHARP QUAKE RECORDED Ag 25 Ag 26,A-1-3

EARTHQUAKES - CALIFORNIA

1959

LOMPOC-JILTED BY "MILD" TREMOR

O 1, B-2-4

D 5, A-5-6 MAIL

D 15, A-1-1 LF

EUREKA-JARRED NORTHERN CALIFORNIA COSTAL AREA, NO DAMAGE REPORTED

LOS ANGELES-SOUTHERN CALIF. ROCKED BY QUAKE

D 29, A-1-4 5*

HOLLISTER-ROLLING QUAKE ROCKS CITY

JA 8, A-1-2

LOS ANGELES-SHARP QUAKE ROCKS COMPTON AREA ~~1960~~

JA 20, A-3-8

HOLLISTER-NORTH & CENTRAL CAL. HIT LAST NITE; SAN DIEGO SHAKEN

AP 22, A-3-6

SAN DIEGO-SOUTHERN CALIF. JOLTED BY 4 QUAKES

JE 4, B-8-2

SAN DIEGO-SHARP QUAKE ROCKS CITY JE 3RD

JE 6, A-7-4

EUREKA, CALIF.-STRONG QUAKE JOLTS CITY

JE 8, A-18-5 FIF

EUREKA, CALIF.-SHARP QUAKE SHAKS AREA; NO DAMAGE

JE 29, B-6-4

FONTANA-PREDICTION OF QUAKE FOR SOUTHERN CALIF. SOON

AG 9 A-3-8 FIN 5

EUREKA-STRONG QUAKE CAUSES TREMOR

-----1960----- AG 22, A-1-3
D 15, A-1-2 MET 2

FONTANA-QUAKE JOLTS AREA
SAN FRANCISCO-HIT BY QUAKE NO DAMAGES OR INJURY

---1961--- JA 4, A-1-6

BERKELEY-TWO QUAKE SHOCKS CENTER NEAR CITY

JA 14, B-16-3
F 2, B-2-4

LOS ANGELES-MINOR QUAKE JARS GREATER LOS ANGELES
BERKELEY-HIT BY MODERATE QUAKE

MR 15, A-1-7
MR 14 H

FERNDALE-LIGHT QUAKE JOLTS SOUTHERN HUMBOLDT COUNTY

AP 5, C-19-2
AP 5, C-15-4

LONG BEACH-QUAKE KNOCKS OUT 26 OIL WELLS

EUREKA-HUMBOLDT CO. SHAKEN BY QUAKE

AP 16, A-3-2
AP 23, A-13-4

HOLLISTER-HIT BY QUAKE-MANY BLDGS. DAMAGED

HOLLISTER-JOLTED BY ANOTHER MINOR QUAKE

MY 20, A-1-8

BERKELEY-SLIGHT QUAKE FELT IN LAKE TEMESCAL

JE 27, R-4-8

BERKELEY-MODERATE QUAKE SHAKES CITY

JE 28, A-1-7

SAN FRAN-2 MIN. QUAKE JOLTS AREA; NO DAMAGE

JL 31, A-1-8 FIN 3
-NO DAMAGE

PASO ROBLES-PASO ROBLES-KING CITY SHAKEN BY QUAKE

AG 1, A-1-7

HOLLISTER-QUAKE HERE YESTERDAY-NO DAMAGE REPORTED

O 4, A-1-8

SANTA ANA-ORANGE CO. JOLTED BY QUAKE

EARTHQUAKES: CALIFORNIA

1961

O 19, R-7-4

LOS ANGELES-QUAKE JARS WIDELY SCATTERED PARTS OF SOUTHERN CALIFORNIA

O 20, A-1-1 LF

LOS ANGELES-A SERIES OF QUAKE JOLTS MUCH OF SOUTHERN CALIF. TODAY

O 21, A-7-4

LOS ANGELES-6 QUAKE HIT CITY

N 15, A-1-8

LOS ANGELES-QUAKE JOLTS AREA N 14TH

N 20, A-4-7

LOS ANGELES/CITY HIT BY QUAKE

---1962---

JA 24, A-1-4 LF

SAN FRAN-QUAKE JOLTS CITY; NO DAMAGE

F 1, A-1-5

SAN LUIS OBISPO-QUAKE JOLTS CITY

---1962---

JE 2, A-1-6

SAN JOSE-MODERATE QUAKE HITS CITY-NO DAMAGE REPORTED

AG 24, C-7-1

EUREKA-SHARP QUAKE STRIKES 125-MILE AREA OF NORTHERN CALIF & SOUTHERN OREGON CAUSING CONSIDERABLE DAMAGE, NO CASUALTIES

S 2, B-20-8

LA-SLIGHT QUAKE JARRED LA COUNTY-NO DAMAGE REPORTED

O 29, A-1-3

LA-QUAKE JOLTED RESIDENTS HERE & IN SUBURBS O 28-NO DAMAGE REPORTED

---1963---

R 10, D-6-1 2A

LONG BEACH-MR 10 IS 30TH ANNIV. OF QUAKE IN WHICH 100 SOUTHERN CALIFORNIANS DIED-GETZE

--1963--

MY 7, A-1-6

SAN FRAN-SLIGHT QUAKE SHOOK SAN FRAN EARLY MY 7-NO DAMAGE REPORTED

JE 22, A-1-4 FIN 3

SANTA PAULA-MINOR DAMAGE REPORTED FROM LOCALIZED QUAKE THAT "SOUNDED LIKE A FREIGHT TRAIN GOING THROUGH TOWN"

AG 5, B-7-3

SAN FRANCISCO-QUAKE JOLTED FRISCO AREA AUG. 4, NO DAMAGE REPORTED

AG 11, A-1-5

OAKLAND-2 LIGHT QUAKES JARRED COMMUNITIES ALONG EAST SHORE OF SAN FRAN. BAY

AG 10-NO DAMAGE REPORTED

S 14, A-2-8

LAS VEGAS-QUAKE POWERFUL ENOUGH TO BE MEASURED IN CALIFORNIA

SAN FRAN.-JOLTED BY 2 SHARP QUAKES

S 14, A-2-6

O 28, B-13-6

PASADENA-8 STRONG QUAKES CENTERED 180 MILES FROM HERE, RECORDED

D 14, B-7-1

SAN DIEGO-QUAKE SHOOK CITY D13-OF NO GREAT INTENSITY

--1964--

JA 7, A-1-1

PASADENA-SHARP QUAKE RECORDED IN SOUTHERN CALIF. DESERT AREA

F 8, A-1-6

PASADENA-3RD IN 8 HRS IN SOUTH CALIF. JARRED SAN FERNANDO VALLEY

F 7, JE 23, A-1-7 FIN 3

SAN DIEGO-SHOOCK SAN DIEGO JE 22, WAS 3RD IN TWO DAYS

NEWS ON STRIKE JULY 13 TO NOV. 24

D 1, A-1-7 FIN 3

WATSONVILLE-2 MILD QUAKES HIT HERE

1964

EARTHQUAKE: CALIFORNIA

- SAN DIEGO-QUAKE SHOOK WEST COAST FROM LOS ANGELES TO MEXICAN BORDER, SPREADING FEAR & SOME DAMAGE IN ITS PATH D 23, A-4-1
- OAKLAND, CALIF.-2 SMALL QUAKE JOLTED OAKLAND & ANOTHER MAY HAVE STRUCK FRESSO AREA D 24, A-1-5
- WESTMORELAND-SERIES OF QUAKE DAMAGED SEVERAL BLDGS, NO INJURIES REPORTED JE 16, A-1-1 3*
- LA-AREA HIT BY 2 EARTHQUAKES JL 16, A-1-5
- SAN FRAN-SHARP QUAKE JOLTED SAN FRANCISCO BAY AREA S 20, A-1-2
- PASADENA-SHARP EARTHQUAKE FELT OVER WIDE AREA OF MOJAVE DESERT, PASADENA-SOUTHERN CALIF JOLTED BY EARTHQUAKE FOR 30 TIME IN 24 HRS S 26, B-17-8
- SACRAMENTO-AREA JARRED BY QUAKE, NO INJURY OR DAMAGE REPORTS S 27, A-1-5
- PASO ROBLES-CENTRAL CALIF. HIT BY STRONGEST QUAKE IN 11 YRS -SOME HOMES DAMAGED-1 BOY INJURED SLIGHTLY MY 24, A-21-5
- PASO ROBLES CALIF-3RD QUAKE IN 3 DAYS JOLTED CENTRAL CALIF. LITTLE DAMAGE JE 28, A-13-6
- PASADENA-FAULT SLIDING NORTH BRING LA CLOSER TO SAN FRAN JE 30, A-9-5
- JL 5, A-13-2

--1966--

AG 8, A -3-3 3*

LA-TREMORS FROM QUAKE IN GULF OF CALIF. OR SONORA, MEX. WERE FELT IN DOWNTOWN LA AG7

S 13, A-6-4 3*

RENO-QUAKE ROCKS IN 3 STATES, CALIF. NEV. & UTAH

O 2, /A-1-5 8*

LBA-LA AREA ROCKED BY EARTQUAKE

O 30, F-5-5

EARTHQUAKE VALLEY-RANCHERS IN VALLEY UNSHAKEN BY COMMON MINOR QUAKE HERE

D 1, C-16-4

SAN FRANCISCO-SLIGHT QUAKE JOLTED DOWNTOWN FRISCO N30

--1967--

JA 9, A-2-7 6*

WEST COAST AREA JOLTED BY 13 QUAKE

---1969---

F 28, A-6-6

SHOCK CENTERED NR. PALMDALE ON SAN ANDREAS FAULT

MR 16, F-7-1

LA-SAN ANDREAS FAULT LONGEST, MOST EXPOSED & MOST STUDIED QUAKE FAULT IN WORLD

MR 16, F-7-1

SAN FRAN-EDGAR CAYCE PREDICTED DESTRUCTION OF LA & SAN FRAN IN 1968 OR 1969-AS LA SLIPS AWAY

~~XXXXX 1969 XXXXX~~

MR 17, A-1-4 RACE

SAN BERNARDINO- ROLLING QUAKE HIT HERE AT 7 PM YESTERDAY.

MR 21, A-3-1

PASADENA-40 QUAKE HIT NORTHWESTERN MEXICO'S GULF OF CALIF., NOT LIKELY DAMAGE WILL OCCUR

1969

EARTHQUAKES: CALIFORNIA

KMR 23, A-3-1 IDOT

PASADENA--BAJA CALIF EPNIN SHAKEN

AP 2, A-16-1 1DOT

SANFRAN -APRIL PASSED WITHOUT SIGN OF QUAKE THAT CLAIRVOYANTS SAY WILL
DROP CALIF. BENEATH PACIFIC THIS MONTH

AP 4, C-8-7

PEOPLE DON'T PUT MUCH STOCK IN PREDICTIONS THAT AP 4 QUAKE WILL SHAKE
CALIF. INTO PACIFIC OCEAN

AP 4, A-1-4 LF

LOS ANGELES SOOTHSAYERS SAY TODAY IS DAY CLAF. WILL CRACK
FF & FALL INTO THE SEA.

AP 5, B-20-6

QUAKE DOESN'T DESTROY CALIF.

AP 24, A-3-4

AP 29, A-1-2

SAN JOSE FELT MILD EARTHQUAKE

LOS ANGELES--SOUTHERN CALIFORNIA QUAKED

AG 19, A-1-3

LOS ANGELES--ONLY EXISTING FILM OF 1906 SAN FRANCISCO EARTHQ
STOLEN-

O 2, A-1-3

SAN FRANCISCO--TWO QUAKE RATTLE ABOVE, THE STROGEST IN 12 YRS

O 3, A-1-2 LF

BISHOP--CALIF SHAKES WITH QUAKE

O 23, A-14-8 RACE

SANTA BARBARA--EARTHQUAKE CENTERED 100 MILES WEST OF MARR
OF HERE.

O 24, A-4-4

LOS ANGELES TREMBLES IN ITE.

-----1969-----0 25, B-8-1

EARTHQUAKES ROCKED SOUTHERN CALIFORNIA 2ND DAY IN A ROW.

0 29, B-14-1

PASADENA-EXPERT DR. CARL RICHTER EASES FEARS ON A BOVE-

N 2, A-10-1 3DOT

WASH-STRONG QUAKE JOLTS GULF OF CALIFORNIA--

-----1970-----

S 13, A-1-5

JOLTED WIDE AREA OF SOUTHERN CAL SWAYING BLDG & SHATTERING
WINDOWS BUT NO MAJOR DAMAGE

S23, C-10-4

LA- FLURRY OF QUAKE JOLTS LA AREA.

---1971---

F 9, A-1-1

LOS ANG--POWERFUL QUAKE AT 6:01AM CAUSED SEVERAL DEATHS
& SCORES OF INJURIES & WIDESPREAD DAMAGE TO BUILDINGS &
HIGHWAYS

MR 9, A-13-4LF

MONTEREY- EARTHQUAKE
WASH- CONNALLY FORESESSES
TODAY,

FR. MONTEREY AREA TO SAN FRANCISCO

TAX BOOST

MY 17, C-8-1RACE

LA REQUESTED \$93 MILLION IN DISASTER FUNDS. FOR
EARTHQUAKE.

EARTHQUAKES: CALIFORNIA**1971**~~0 1, A-13-2~~**ROLLING QUAKE SHOO IMPERIAL VALLEY BUT DID NOT S RIOUS
DAMAGE****D 12, C-25-8****BERKELEY--QUAKE JOLTED SAN FRAN BAY AREA****--1972---****F 3, C-9-3****LOS ANG--EARTH TREMOR SHOOK PORTIONS OF SUBURBAN SAN FER
NANDO VALLEY--NO DAMAGE REPORTED****F 14, A-8-1****MINOR EARTHQUAKE SHOOK PARTS OF SAN FRANCISCO BAY AREA BUT
NO DAMAGE REPORTED****F 21, A-10-5****BERKELEY---MODERATE QUKE SHOOK NORTHERN GULF OF CALIF
REGION LATE SATURDAY NIGHT****F 25, A-1-4****QUAKE FELT THROUGHOUT BAY AREA****MR 6, A-7-1****SMALL BUSINESS ADMINIS CLOSED DISASTER OFFICES IN LOS
ANG--RYAN****ANG****JL21, A-11-8 FINAL****SACRAMENTO---SCHOOL CHILDREN NONLONGER WILL BE TAKEN ON GUI-
DED TOURS OF 102 YR ODL CALIFORNIA STATE CAPITOL BECAUSE
BUILDING COULD COLLAPSE IN AN EARTHQUAKE**

-----1972----- Ag28, A-2-3 1DOT

LOS ANGELES---EARTHQUAKE RATTLED PARTS OF LOS ANGELES NO
REPORTS OF DAMAGE S 5, A-6-4 FINAL

HOLLISTER---EARTHQUAKE IN FAMES SAN ANDREAS FAULT CAUSED DUST TO
RISE 3,000 FEET ALONG SAN BENITO RIVER 03, A-7-2

SAN JUAN BATISTA, CALIF---EARTHQUAKE RATTLED AREA ---NO
INJURIES & NO SERIOUS DAMAGE 020, A-3-1

PASADENA---EARTHQUAKE SHOOK REGION 45 MILES EAST OF SAN
DIEGO YESTERDAY---NO REPORTS OF DAMAGE D22, A-18-2

RIDGECREST, CALIF---100 SMALL EARTHQUAKES HIT HERE---NO
DAMAGES #14, F-7-3

-----1973-----

LOS ANGELES---71 QUAKE STILL HAUNTS RESIDENTS

F21, A-1-5

POINT MUGU, CALIF---EARTHQUAKE JOLTED SOUTHERN CALIF.,
MINOR DAMAGE ---NO EXTENSIVE INJURIES F23, A-1-3

OXNARD, CALIF---AFTERSHOCKS SHOOK RESIDENTS IN WAKE OF
EARTHQUAKE

1973

EARTHQUAKES: CALIFORNIA

MR7, A-19-1

WASH---EARTH-ORBITING SATELLITE HAS DETECTED POSSIBLE EARTHQUAKE AREAS IN CALIF.

JE21, B-5-1

STANFORD, CALIF----SCIENTISTS PREDICTS EARTHQUAKE MEASURING 5.8 TO HIT HOLLISTER AREA OF CENTRAL CALIF., IN NEXT W 2 WKS

AG7, A-2-1

OXNARD, CALIF---QUAKE MEASURING 4.75 ON RICHTER SCALE SHOOK 120 MILE STRETCH OF SOUTHERN CALIF.

AG20, A-17-7

LOS ANGELES---WEST L.A. HIT BY QUAKE FOR 10 SECONDS---NO INJURIES OR DAMAGE

S 14, A-7-3 RACE

MODERATELY STRONG QUAKE REPORTED YESTERDAY IN NORTHERN SAN DIEGO COUNTY NR. AGUA CALIENTE SPRINGS

O 3, C-7-2

SAN FRANCISCO BAY AREA ESPECIALLY SUNSET DISTRICT, SHAKEN BY QUAKE BUT SUFFERS NO DAMAGE OR INJURY

O 4, B-5-1 FINAL

OAKLAND-LIGHT QUAKE SHOOK SAN FRANCISCO EAST BAY AREA EARLY TODAY WITH NO REPORTS OF DAMAGE

--1973--

0 8, A-2-5

2 LIGHT QUAKE RUMBLE THRU U-CALIF. CAMPUS WITHIN HOUR OF EACH OTHER

0 14, B-2-1

RESTRAINER UNITS TO BUTTRESS ELEVATED FREEWAYS AGAINST QUAKE BEING INSTALLED ON 2 SAN. FRANCISCO HIGHWAYS

0 29, A-14-1

SAN DIEGO-SMALL QUAKE SHOOK OFFSHORE SAN CLEMENTE ISLAND & TREMORS FELT AS FAR AS LAGUNA BEACH

0 28

N 25, D-13-5 2DOT

LA-AEO INFORMED OF EARTHQUAKE FAULT DISCOVERED 2 MILES FROM \$650 MILL. NUCLEAR POWER PLANT UNDER CONSTRUCTION

S'WEST OF SAN LUIS OBISPO --1974--

JA 20, A-15-3

VICTORVILLE-HIGH DESERT AREA, HIT BY SMALL QUAKE

AP 13, B-6-5

CALIF. REPORTS 10 GEOLOGICAL HAZARDS THAT COULD

HIT STATE AT ANY TIME.

JE 7, A-10-1

SANTAROSA-LIGHT EARTHQUAKE HITS HERE

JE 6

AG 14, A-13-7

LA-QUAKE JOLTS LA AREA

S 12, A-11-1

WASH-2 ASTRONOMERS PREDICT MASSIVE CALIF. QUAKE IN 1982, AS ALIGNMENT OF PLANETS CITED

EARTHQUAKES: CALIFORNIA

1974

N22, B-3-1RACE

BISHOP- MINOR EARTHQUAKES SHOOK SOUTHERN CALIF.

N28, A-5-4RACE

MODERATE EARTHQUAKE JARRED CENTRAL CALF. COAST.

D30, A-5-2 1DOT

MILD TREMOR HITS SAN FRANCISCO AREA.

--1975---JA 13, C-10-2

LIGHT QUAKE HITS OFF WEST COAST 60 MILES FR. LA.

JA 23, A-11-2

SOUTHERN CALIF. REGIONS ARE JOLTED BY QUAKES.

JA 26, A-2-5HOME

6 NEW QUAKES HIT SOUTHERN CALIF.

JA 27, C7-5

BRAWLEY- CALIF TOWN HIT BY SERIES OF MILD QUAKES.

JE8, A-10-3

EARTHQUAKE HITS NORTHERN CALIFORNIA. JE 22, A-9-6

**ELCENTRO, CALIF-SERIES OF QUAKES HIT THIS TOWN, RESIDENTS UN-
CONCERNED, NO DAMAGE**

---1975---JE 29, B-4-1

OROVILLE- RESIDENTS OF SIERRA EVADA FOOTHILL CITY
JOLTED BY QUAKES. AG 2, A-1-3

OROVILLE-770 FT DAM SURVIVES 6.4 QUAKE AG 3, D-12-8

OROVILLE-HUGE ARTIFICIAL LAKE BLAMED ON FOR QUAKE
AG 4, A-11-1

OROVILLE-SERIES OF SMALLER QUAKES AG 6, B-6-8

"-ANOTHER ONE S 11, D-10-2?RACE

OROVILLE-SERIES OF AFTERSHOCKS FROM AG 1 QUAKE
N 16, A-8-3

PALM SPRINGS-MODERATE QUAKE, NO DAMAGE

---1976-- JA 2, A-6-3

WESTCOVINA, CALIF-QUAKE JOLTS SOUTHERN CALIF. AREA FOR ABOUT 5
SECONDS F14, A-6-1

WASH- SAN ADREAS FAULT LINE ERUPTING.

EARTHQUAKES - CALIFORNIA**1976****AP 8, A-1-3****LA-MODERATE QUAKE SHOOK COASTAL SECTIONS OF SOUTHERN CALIF., NO DAMAGES****MY 28, A-9-1 1DOT****M'LD QUAKE JARS AREA AROUND PETALUMA.****JE 28, A-3-2****LA-AREA RATTLED BY SLIGHT QUAKE; NO DAMAGE
PALM SPRINGS-CALIF. HIT BY MINOR QUAKE DAMAGE.****AG 12, D-1-3 1DOT****N 4, A-2-3****PASADENA-60 QUAKES' SHAKE AREA****N 23, A-8-1 1DOT****QUAKE HITS JUST OFF COASTLINE OF SOUTHERN CALIF.****-1977-****JA 10, B-8-3 D****SF-2ND DAY OF QUAKE****F 2, F-7-8 1DOT****SOUTH LAKE TAHOE- EARTHQUAKE JOLTS AREA.****AP 18, A-4-1 1DOT****SF-CITY MARKS 71ST ANNIV OF 1906 QUAKE****AG 12, D-8-1****LA-MODEST QUAKE SHAKES UP PEOPLE & PLATES FROM SANTA MONICA TO
SANTA BARBARA**

---1977---

N 9, D-21-8

PASADENA-MILD QUAKE IN NORTHEAST ORANGE CO. AREA, NO DAMAGES

N 23, A-6-8

UKIAH, SHOOK MENDOCINO COUNTY, NO DAMAGES WERE REPORTED

D 14, G-20-1 D

AWARENESS NOT ANYBODY'S FAULT-WEISEL

D 27, B-9-1 D

DC-36 TEAMS OF SCIENTISTS TO STUDY MYSTERIOUS LAND RISE

D 30, B-3-3

FRESNO, CALI-F-SAN JOAQUIN VALLEY HAS 4 SMALL QUAKES

---1978---

MR 9, B-3-1 D

ANAHEIM, CALIF-MILD QUAKE FELT IN ANAHEIM, NO DAMAGE

MR 14, A-4-1

EA HABRA-MILD QUAKES

MY 2, A-14-1

SANTA BARBARA-MODERATE

MY 6, A-3-6

SANDIEGO-BAJA ROCKED

MY 11, A-8-3

LA-MILD ONE

MY 13, A-4-1

LA-2 MILD ONES

AG 14, A-1-5

SANTA BARBARA-QUAKE IN 5-COUNTY AREA, 50 INJURED, MEASURES 5.1

1978

EARTHQUAKES - CALIFORNIA

Ag 14, A-9-2 AM

SANTABARBARA-HEAVY PROPERTY LOSSES DUE TO QUAKE
Ag 15, A-3-6 2Dot

SANTABARBARA-STATE OF EMERGENCY DECLARED IN AREA

Ag 16, A-22-1

SANTABARBARA, IS BEAUTIFUL CITY, DRY & MOUNTAINOUS, MAKES IS
SUSCEPTIBLE TO UNCONTROLLABLE QUAKES-EDIT ~~XXXX~~

Ag 16, A-8-1 2Dot

SANTABARBARA-DAMAGE EXCEEDS \$12 MILLION
Ag 20, B-11-2

S.DIEGO-MILD JOLT, NO DAMAGES

Ag 28, C-3-1

PALOALTO-NEAR SAN ANDREAS FAULT, DAYS EARTH STANDS STILL IN
MINORITY SAYS RESEARCHER, BILL KOCKLEMAN-GROWALD

S 5, C-4-3-AM

SOUTHLAKE TAHOE-QUAKE ROCKS LAKE TAHOE BASIN. NO INJURIES
REPORTED.

O 5, B-12-3-N

BISHOP-QUAKE SHAKES SOUTHERN & CENTRAL SIERRA NEVADA & MOST
OF SAN JOAQUIN VALLEY. NO INJURIES.

---1978---N20,E-8-2

PASADENA- MINOR QUAKES HIT LA AREA.

-1979-

JA 2, C-2-2

PASADENA-QUAKE SHOOK ROSE BOWL. TREMOR WENT UNDETECTED, PLAY NOT AFFECTED.

F 4, A-8-1

EUREKA-4.8 SMASHES WINDOWS

F 15,, A-16-1

PASADENA-2 SMALL QUAKES MEASURING 3.6 FELT

MR 16, A-8-3 ST

PALMSPRINGS-5 FAIR SIZED ONES

AP 28, A-3-3

SF-SUCCESION OF SHARP JOLTS

MY 8, A-8-6

S.F.-QUAKE CENTERED IN SAN JOSE MEASURED 4.8

JE 29, A-8-6

LA-QUAKE SHOOK SOUTHERN CALIF.

JE 30, A-3-4

BIGBEAR-2ND QUAKE IN LESS THAN 24 HRS HIT SOUTHERN CALIF.

JL 1, A-4-1

BIGBEAR-4TH QUAKE IN 3 DAYS.

AG 7, A-3-1

QUAKE HITS NORTHERN CALIF. REGISTERED 5.9
SANFRAN-STRONGEST QUAKE IN DECADE HITS NORTHERN CALIF.

AG 7, A-1-3AM

EARTHQUAKES - CALIFORNIA**1979****SANFRAN-QUAKES THRU COAST OF SAN FRANCISCO**

Ag 10, A-7-3 2Dot

CALEXICO-QUAKE MEASURES 6.5.

0 16, A-3-5

ELCENTRO-QUAKE BROKE MAJOR CANAL BRINGING WATER TO THIS ARID REGION.

0 17, A-8-5AM

0 18, A-12-4AM

LA-LIGHT QUAKE HIT LA AREA. MEASURED 4.1

0 19, A-7-1

LA-4 MORE EARTHQUAKES HIT CALIF. AREA

0 21, A-15-1

LA-SERIES OF QUAKE SHOOK SOUTHERN CALIF. DURING PAST WEEK

R 0 25, A-15-1

EUREKA-NORTHERN CALIF FEELS TREMOR**-1980-****LIVERMORE-QUAKE OPENS A-LEAK AT LAB**

JA 25, A-3-1

JA 25, A-1-3 AM

LIVERMORE=5.5 QUAKE

JA 27, A-9-1 4DOT

SF-4.75

JA 28, A-2-1

LIVERMORE-FACES MORE AFTERSHOCKS

JA 29, A-1-5

SF-DR BRUCE BOLT EXPECTS BIG ONE

-1980-

JA 29, A-15-1AM

SANFRAN-MANY FEAR THE "BIG ONE".

F17, A11-6

MILD QUAKE HITS BRAWLEY AREA.

F 26, A-2-3 AM

SPRINGCREST, CALIF-EARTHQUAKE IN MUDDIED & FLOODED AREA HAS TRIGGERED LANDSLIDES, FIRES IN SOUTHERN AREA

MR 7, C-8-1

HOLLISTER-2 TREMORS

AP 19, C-7-3

SANFRANCISCO-CITY HAS FAKE QUAKE DISASTER REHEARSAL

MY 26, A-3-3

MAMMOTHLAKES-2 STRONG QUAKES OF 6.0 JOLTED WIDE AREA OF STATE

MY 28, A-16-1AM

MAMMOTHLAKES-STRONG QUAKE ROCKED MOST OF STATE.

JE 9, A-6-5

MAJOR QUAKE SHOOK WEST COAST.

JE 18, A-14-3

HOLLISTER-MINOR ONE

AG 2, A-9-6

MAMMOTHLAKES-QUAKE HITS EASTERN CALIF. MEASURED 5.1

N 9, A-3-1

QUAKE HITS NORTHERN CALIF & SOUTHERN ORE. REGISTERED 7.1

1980

11 29, 1-5-3

LA-5.9 QUAKE

-1981- F 19, A-2-1 AM

LA-EXPERTS AGREE SUPERQUAKE INEVITABLE-MCGARRY

F 19, A-2-1 AM

MTSHASTA-VOLCANIC ACTIVITY LINKED TO QUAKES

AP 10, A-3-1

LA-JOSEPH GRANVILLE PREDICTION WRONG

AP 27, A-6-1

WESTMORLAND-QUAKE DESTROYED 7 BLDGS & DAMAGED 600 OTHERS

LA-6.4 QUAKE INJURED NONE

S 5, A-4-1
N 5, A-15-1AM

PASADENA-BIG QUAKE COULD OCCUR IN FEW YRS.

D 13, D-2-1

SF-3.5

-1982-

AP4, A-6-1

GOLDEN-MILD QUAKE IN OAKLAND AREA

GO LDEN-MINOR ONE

AP30, B-14-2
MY 26, A-2-1ST

QUAKE BTWN 3.2-4.2 FELT IN SAN DIEGO & ORANGE & LA COUNTIES.

-1982-

JL 18, A-2-1

LA-RICHARD ANDREWS DIRECTS THE S. CALIF EARTHQUAKE PREPARED
NESS PROJECT.

O 26, A-2-1ST

COALINGA-QUAKE HITS CENTRAL CALIF., RATED 5.5-6.6

-1983-

AP 11, A-2-6 AM

LA-MILD ONE IN HARBOR

MY 3, A-1-1

COALINGA-MAJOR QUAKE LEVELED SECTIONS OF DOWNTOWN COALINGA.

MY 4, H-8-1

REGISTERED 6.5

RESIDENTS OF COALINGA SURVIVES STATE'S WORST QUAKE IN 12 YRS

MY 5, A-6-4

COALINGA-DAMAGES AT \$31 MILLION

MY 8, A-10-1

COALINGA. DISASTER ASSISTANCE CENTER OPENED.

MY 9, A-2-1-200

COALINGA-2 SHOCKS JOLTED/SAN ^{THIS} JOAQUIN VALLEY COMMUNITY

MY 12, B-10-1

QUAKE-RESISTANT COMMERCIAL STRUCTURE BEING BUILT IN SAN BERN
ARDINO Co

EARTHQUAKES : CALIFORNIA**1983****COLINGA-3.5****JL 19, A-14-1AM
JL 22, A-2-2****COALINGA-HIT BY 5.9 QUAKE****JL 31, B-9-1****COALINGA-QUAKE-JOLTED RESIDENTS MAY LEAVE, AFTER SHOCKS
CONTINUE-CARTER -1984-****JA 23, A-2-1****MONTEREY-QUAKE TRIGGERED BURGLAR ALARMS IN KING CITY. MEASU
RED 5.25.****PARKFIELD-RANCHERS DONT FEAR QUAKE-ELIAS****AP 18, B-7-3W****AP 25, B-5-3****SF-21 HURT IN 6.2 QUAKE****Ag 6, A-8-6AM****EARTHQUAKE RATTLES NORTHERN CALIF.****Ag 30, F-1-2****PASADENA, CALIF-CARL JOHNSON OF US SURVEY OFFICE SEES GREAT
QUAKE IN NEXT 30-50 YRS****Ag 30, F-1-6****LA-GREAT LA QUAKE EXPECTED TO BE 8.3 MAGNITUDE, SAME AS
1906 SAN FRAN QUAKE. QUAKE WILL COME ON SAN ANDREAS FAULT**

-1984-

O 26, C-5-4D

LOS OLIVOS-QUAKE MEASURED 4.7 FELT FROM SANTA MARIA TO SANTA BARBARA

N 24, A-16-4

MAMMOTHLAKES, CALIF-QUAKE MEASURED 6 RIPPED THRU CENTRAL CALIF TRIGGERING ROCK SLIDE

N 27, B-4-6D

MAMMOTHLAKES-MEDIUM-STRENGTH QUAKE RATTLED CENTRAL CALIF

D 13, A-13-1AM

SAN FRANCISCO- ENTERPRISING HISTORIAN IS DISPUTING ACCEPTED DEATH TOOL FOR 1906 EARTHQUAKE

-1985-

JA 25, A-2-1

BRIDGEPORT- STRONG ONE SHOOT THE MONO LAKE AREA ALONG CALIF-NEVADA BORDER BUT NO DAMAGE OR INJURIES. Ap 9, A-4-3ST

Malibu-Quake hit southern Calif coastal area. 2nd one in 24 hrs.

Ap 28, B-2-6

GILROY Struck early yesterday about 20 miles south of San Jose: no damage.

Ag 5, 26-6-AM

COALINGA-Two shook the oil town, scene of '83 quake that injured 45.

Ag 14, B-6-5N

BERKELEY- Mild one shook San Francisco Bay area but no damage or injury.

O 4, A-7-1

SAN BERNARDINO, Calif.-No damages or injuries reported from strong quake.

N 29, A-10-1

Hollister-4.5

--1986--

Mr 30, A-8-5

SAN FRANCISCO - Shook area but there were no reports of any damage or injury.

Mr31, A-8-1 3dot

San Francisco area jolted by earthquake. Ap1, A15-2
3rd quake jolts San Francisco.

-1986

Je 19, B_7-2

3.5 nr Palm Springs

Jl 8, B-11-1 3dot

PALM SPRINGS-Sharp quake shook wide region of Southern part of state today.

Jl 9, A-2-1

PalmSprings-Strongest quake to hit s. Calif in 7 yrs

Jl 9, A-2-1-4DOT

Pasadena-Quake measured 6.0

Jl 10, D-2-1-3DOT

PalmSprings-Damage estimated at \$5 million

Jl 12, A-4-2

PalmSprings-2 aftershocks rattled area

Jl 14, A-4-1

Oceanside-2nd quake in 6 days shook. 1 dead from heart attack

Jl 22, A-3-3

Strong quake hits state for 2nd day.

Jl 23, A-10-1

CHALFANT VALLEY-Aftershocks keep residents on edge.

- Researchers predict more quakes. J1 25, A-3-1
 SanDiego-sharp quake jolts area 0 29, A-6-4
 SanFran-Scientists digging for evidence of when next San An D 15, A-3-1
 dreas Fault will occur -1987- Ja 2, A-4-1
 PalmSprings-1st quake of '87 felt nr Palm Springs. F 8, A_9-2
 Pasadena-5.5 along Mexican border 0 1 A-1-4 3-dot
 LA-Earthquake near LA measured 6.1; appeared to be biggest tremor since 1971. 0 1 A-1-4 4-dot
 LA-At least 1 killed in quake. 0 2, A-1-2
 Pasadena-Californians shaken up but still laid back-Alpert 02, A-1-6
 LA-buildings fall, utilities lost, roads in chaos

-1987-

0 2, A 7-5

Michigan rarely rattled by strong seismic action-Pepper

0 2, A 7-5

Survivors recount moments of terror

0 3, A 4-1

Pasadena-many fear risk of 'Big One'-Seigel

0 3, A 3-6

Whittier-cleanup begins

0 4, A-12-1

Pasadena-quake caused by hidden fault, raising doubts
about detection

0 5, A-3-6

LA-more shocks: 1 killed, 200 hurt

0 6, A-3-1

Aftershocks continue

0 8, A-3-1

Reagan declares S Calif a disaster area for aid

0 11,

Germans donate to aid Whittier victims

0 15, A 3-1 NoDo

Oct1 quake & aftershocks caused \$213million in damages

0 22 A-16-1

Livermore, Cal-Earthquake rocks SF Bay & San Jose areas.

- Westmorland-4.2 & 6.0 shake desert town N 24, A-3-4
 Westmoreland-6.3 hits 12hrs later N 24, A 3-4 4dot
 Westmoreland-2 killed, 94 hurt N 25, A 3-2
 -1988- F 12 A-3-1
 Relatives of college student killed in earthquake Oct. 1
 file \$10 million lawsuit against state of Calif. F 12 A-3-5
 Whittier, Calif-27 hurt as quake rocks California. Je 11 A-1-1
 LA-EQ measuring 5.2 jolted 100-mi stretch of central &
 southern Calif. Je 13 A-3-1
 EQ in no. & central Calif measures 5.1. Je 27, A-3-1
 4.5 nr Upland nr LA Je 28, A-3-1
 5.0 or 5.7 nr San Francisco

-1988-

J1 8 A-1-1

Menlo Park, Calif-So. Calif faces 60% chance of suffering major earthquake within 30 yrs; San Francisco Bay area has 50% chance.

0 2 A 3-1

Small earthquake struck LA

0 9 A-3-1

Series of quakes hit SE edge of Sierra Nevada/

D 4 A-1-1

Pasadena, Calif-Earthquake measuring 5 on Richter scale shook So. Calif.; no serious damage.

D 6 A-7-1

NY-2 major faults found under L.A.

D 15 F-1-1

Fed govt's prediction of central Calif earthquake by 1993 being challenged; research indicates it could be stronger than predicted or could even trigger the 'big one'

D 16 A-1-1

L.A.-Earthquake rocks so. Calif

EARTHQUAKES: CALIFORNIA

1989

- Ja 19 A-1-1
L.A.-Earthquake rattles Calif. beaches so. of Malibu.
- Mr 17 A-10-1
Hollywood-New theme park ride at Universal Studios celebrates catastrophic Calif earthquake.
- Ap8,A_3-1
Sharp quake jolts LA, SanDiego
- Je 13 A-3-2 1Dot
L.A.-2 quakes shake, rattle & roll downtown L.A.
- Ag 8 A-3-1
Sharp earthquake, measuring 5.1, jolts S.F. bay area
- Ag 9 A-3-2
S.F.-Experts warn Calif of bigger quake
- 0 18 A 1-1
Earthquake Calif-San Francisco,killed scores of rush hr motorists
- 0 18 A 1-5
Earthquake ravaged n Calif,sending card tumbling from bridges,flattening bldgs.counts of dead in Bay area up to 268

-1989

0 18 A 2-1

Earthquake that struck San Francisco was the 2nd worst in U.S. history-but it didn't measure up to predictions-Lopez

0 18 A 3-1

Earthquake night in San Francisco recalled the awesome 55 second shock that nearly destroyed the city in 1906

0 18 A 3-2

San Fran, freeways, bldgs, Bay Bridge linking to the city Oakland were damaged

0 18 A 3-5

Patience urged on earthquake inquiries-Don't rush aid, Red Cross urges-Twardon

0 18 A 4-1

ABC leads scrambled television coverage of disaster

0 18 A 4-1

Damage will make life tough for days-Twardon

0 18 A 4-5

Driving nightmare-Earthquake shook the Bay Bridge
Emotional scars may continue for yrs. Kocieniewski

0 18 A 4-6

EARTHQUAKES: CALIFORNIA

1989

- Bush mobilizes federal agencies to begin helping victims 0 18 A 5-1
- Aftershock at Candlestick stadium. Gage from Det News says 'We all knew what was happening'-Gage 0 18 A 5-6
- Earthquake lasted only seconds, but northern Califs said it felt like those moments lasted forever 0 18 A 6-1
- Quake's impact 0 18 A 6-2
- Old, masonry bldgs fare worst 0 18 A 6-6
- Space Shuttle Atlantis ready 0 18 A 6-6
- AT&T plea: Don't phone Frisco 0 18 A 6-6
- Big Quakes 0 18 D 1-5
- Terry Kennedy of Giants was concerned about his family, when he realized it was an earthquake 0 18 D 1-5
- Candlestick stadium to get checkup today-Gage 0 18 D 4-1
- Reality set in very quickly in ABC's booth

-1989

0 18 A 1-1 3Dot

The Scene-Crews, bystanders worked non-stop trying to extricate motorists caught under concrete. At least 253 people were killed in freeway's collapse

0 18 A 1-5 3Dot

The Disaster-Search crews brought heavy equipment, dog teams to locate victims of 2nd worst earthquake in U.S. history

0 18 A 2-1 3Dot

In Santa Cruz county, where quake was centered, it's havoc

0 18 A 3-1 3Dot

There'll be many more aftershocks coming

0 18 A 3-5 3Dot

Metro Det Red Cross seeks help in relief effort-Martelle-Twardon

0 18 A 5-1 3Dot

Bush signs disaster bill as Fed agencies mobilize aid

0 18 A 6-6 3Dot

Quake delays flights to San Francisco-Tschirhart-Martelle

Tompson- 0 18 C 1-2 3Dot

Earthquake sent tremors through Wall Street this morning

- 0 19 A-1-1
Northern Californians begin restoring order after lives
& community transformed by deadly earthquake at 5:04 P.M.
- 0 17 0 19 A-1-2
Statistics, damage estimates, address for donations.
- 0 19 A-1-3
Oakland- State, fed officials call for investigation into
why section of fwy collapsed.
- 0 19 A-12-1
Tales of the 15-second quake.
- 0 19 A-12-2
S.F.-15-sec earthquake created urban transportation night-
mare that will last for months.
- 0 19 A-13-1
Oakland- Amid horror, heroism abounds; surgeon rescues boy
trapped in mangled car, amputates leg.
- 0 19 A-13-5
More tales of the quake.
- 0 19 A-14-1
More tales of the quake.

-1989-

0 19 A-14-2

For anxious relatives in Det, the waiting was tense.--Mar-
telle

0 19 A-14-2

S.F. residents traveling in metro Det worry about their
homes.--Cannon

0 19 A-15-1

Assessing the damage.

0 19 A-16-1

Santa Cruz- Aftershock rocks reeling Santa Cruz at 325 am.

0 18

0 19 A-18-1

We must help San Francisco.--Edit

0 19 D-1-4

S.F.- BB commissioner hopes to resume World Series at
Candlestick Park.--Falls

0 19 E-1-2

Insurers predict record loss, policy claims from Calif could
drive up premiums.θ- Tompor

0 19 E-1-2

NY -Stock mkt calm despite quake.

0 19 E-1-5

Mich firms feel effects of disaster.--Vlasic

0 19 E-2-1

Computer network relayed info on disaster.--Olson

EARTHQUAKES: CALIFORNIA

1989

- 0 19 A-1-3 NoDot
Rescuers ready to abandon search, stunned to discover survivor under hwy THAT collapsed in earthquake.
- 0 19 A-12-2 NoDot
DC- State orders inquiry on why fwy, bridge collapsed.-- Peterson
- 0 19 A-13-4 NoDot
Santa Cruz- Resumes life among ruins.
- 0 19 A-12-2 1DotX
DC-Was Aug earthquake drill an omen?--Gordon
- 0 19 A-1-1 3Dot
3 strong aftershocks rattle Northern Calif
- 0 20 A-1-2
Sacramento- Fwy that collapsed was 'grossly underdesigned'
- 0 20 A-1-6
S.F.- Some party while others try to rebuild lives.-- Farrell
- 0 20 A-8-1
Odds & ends about quake; address for donations.

-1989-

0 20 A-8-3

S.F.- Challenges of reporting earthquake shook networks

0 20 B-6-3

Red Cross didn't have enough volunteers to meet disaster needs.--Lopez

0 20 H-1-1

S.F.- Terror stays days after earthquake.--Falls

0 20 H-7-1 DW:

S.F.- BB players say this is their job so they will go out & play the game.

0 21 A-1-2

Oakland- Residents impatient about pace of grim work on flattened Nimitz fwy; Pres Bush tours quake site.

0 21 A-8-1

Oakland- Massive destruction stuns Pres. Bush.

0 21 A-8-6

More tales of the quake.

0 21 A-14-3

'City by the Bay' needs our help.--Moss

EARTHQUAKES: CALIFORNIA

1989

- Oakland- Buck Helm, 57, rescued from rubble of collapsed
fwy after 4 days in crushed car. 0 22 A-1-4
- Santa Cruz- Tom Salvage, 24, among 10,000 homeless people;
says he doesn't know how to be homeless.--Farrell
0 22 A-14-1
- S.F.- Survivors tell of victims' courage & love amid
horror. 0 22 A-14-5
- Relief efforts aiding 'old homeless' in Bay area.--Farrell
0 22 A-15-3
- Local Army engineers to help with Bay area repairs.
0 23 A-1-2
- S.F.- Rescue work on I-881 stopped as Bay area tries to
ease gridlock.

-1989-

0 23 A-1-3

BB commissioner unveils World Series schedule that will allow S.F. more time to recover from earthquake

0 23 A-6-1

S.F. - 16 Armenian kids who were in S.F. to get treatment relive earthquake horror

0 23 C-1-5

What's at fault?--McCann

0 23 A-1-2 3Dot

S.F.- Commutes that usually take 45 min were taking 2 hrs as traffic moved slowly thru stricken Bay area

0 24 A-3-2

S.F.- A week later Bay area struggles to recover.

0 25 A-3-2

DC- Senate consider \$2.85 billion in earthquake aid today

0 26 A-1-2

Oakland, Calif- For rescued kids, Cathy Berumen, 8, & bro Julio, 6, bundles of love pour in.

EARTHQUAKES: CALIFORNIA

1989

0 26 A-1-2

DC- Quake aid bill awaits Bush signature; would be Congress' largest disaster aid bill.

0 26 A-3-5

Design, hard rock kept Golden Gate Bridge safe while Oakland Bay Bridge a mile away collapsed.--Mleczek

0 26 A-1-2 3Dot

DC- Bush signs Congress' largest disaster aid bill.

0 27 A-3-1

Bush ok's \$3 billion in earthquake relief

0 27 B-3-1 N

United Way aids victims of Hurricane Hugo

0 28 A-1-1

World Series play resumes at Candlestick Park

0 28 A-3-1

Report that rescuers cut thru body of his mother to get Julio Berumen, 6, out of fwy rubble were incorrect; it was body of a friend of the family.

-1989-

0 28 A-3-2

S.F.- Quake toll grew in rush to tell the world; actual toll is 63 in 5 counties.

0 29 C-1-1

Earthquake Trail nature walk finds fault with San Andreas.-
Mitzelfeld

0 29 A-14-5 NoDot'

S.F.- Barrister of disaster, Melvin Belli, files \$22 million in suits for 10 quake victims.

0 30 A 2-1

San Francisco quake leaves comics quipping

N 1 A 3-2

More wreckage from the quake

N 2 A 1-1

Aftershock hits CA

N 5 A 24-1

Scientists reassessing 'Great Quake' predictions

N 7 A-3-1

Earthquake relief pkg will include temporary sales tax increase to raise \$800 million in Calif

N 14 A-1-1

S.F.- Thousands expected to party on Bay Bridge a day before it reopens to traffic

N 15 A-1-1

S.F.- Damp weather delays opening of bridge, but not party

- Metro Det residents contributed \$200,000 to earthquake relief in norther Calif N 16 B-3-1 N
- S.F.- Bay bridge reopens N 17 A-3-2
- 3 orgs will share \$1.2-million Kresge Foundation grant to assist in relief efforts from Hurricane Hugo & S.F. quake N 17 B-3-1 N
- Oakland,Calif- Quake's 'miracle man' Buck Helm dies N 20 A-1-2
- Celebrities help rebuild town D 8 C 5-2 NoDot
- Boy, Julio Berumen buried in quake Oct 17 'bouncing right back' D 8 C 5-2 NoDot
- Earthquake victim Julio Berumen,6, spent 1st full day at home since disaster D 17 A-2-1
- Moderate quakes struck in S.CA and Hawaii,no immediate reports on damage or injuries D 28 A 4-3

-1990-

F 12 B-6-1

Nimitz Fwy in Oakland was 'tuned' for disaster.--McCann

F 15 A-2-1 1Dot

Oakland, Calif- Relatives wage custody battle of Jimmy Brown, 8 mos old, whose parents died in earthquake.

Mr 1 A-3-2

Upland, Calif- Earthquake leaves valley in 'big cloud of dust'

Ap 18 A 1-1

3 quakes rattled the city within 20 minutes with the third strong enough to sway tall bldgs in the downtown district

Ap 19 A 3-2

Series of Earthquakes rattled Northern CA. Mich natives now living in CA take them in stride-Katz

Ap 29 A-3-1

40 homes in Alamo damaged by 2 earthquakes. J1 1 A 3-1

Moderate quake hits San Jose area; registers 4.0

J1 11 A-1-1

S.F.-

Baby boom 9 mos after quake

S 25 A 6-1

San Fran-Aft WOrld series earthquake city's supervisors voted to tearn down the quake-damaged Embarcadero Freeway and replace it with a ground level or underground rd.

O 14 A-4-1

Emotional aftershocks still tearing at some survivors of quake a yr ago in San Francisco area.

O 24 A-4-1

Golden, Colo- Strong earthquake rocks northern Calif nr Nevada border

O 14, E-1-1

Someday earthquake measuring 7.8 on Richter scale may rip GarlockFault

-1991-

N 14, D-9-6

Effects of Oct 17'89 quake still linger-Atkins

D 11, A-3-3

Geological studies show increased quake activity east of LA & unknown fault running under Hollywood & Beverly Hills

-1992

Ap 23 A 3-5

Strong earthquake rattles experts in Calif. 6.2 on Richter scale could be followed within 3days by "The Big One.

Ap 24 A 2-5

Californians rattled. earthquake could be precursor to "Big One"but likelihood was decreasing with ea hr.

Ap 26 A 1-6

California's 2nd earthquake in a week injures 53
6.9 magnitude

Ap 27 A 3-1

The two powerful earthquakes that rattled nerves in N.Calif were among a very rich aftshock zone"

ap 27 A 3-1'

50 people were treated following the 6.5 and 6.0 aftershocks
No deaths reported

Ap 27 E 2-3

Sonic booms produced by Aurora, experimental Air Force spy plane causing tremors over past 10months-McCann

Ap 29 A 2-6

Damage figures in northern Calif earthquake topped \$60million

My 3 C 3-1N

Ferndale Mich will attempt to aid a town by the same name
in earthquake-damage California. Je 29, A-1-5

YuccaValley-Scientists warn of strong aftershocks in coming
days after 2 quakes that jolts Southern Calif. 300 injured, 1
child killed Je 29, A-4-5

Michiganians check on families after Je 28 earthquake--
Ingersoll Je 29, A-1-5 1Dot

YuccaValley-Threats of big quake as 8 or more on Richter
scale, recedes, Calif. cleans up from 2 big temblors
Je 30, A-3-2

SanBernardino-Officials look at cracks in causeway, \$16 mill.
in damages Je 30, A-6-2

LA-Quake rattles LA shaky image Je 30, A-3-1 NoDot

YuccaValley-Aftershocks to 2 destructive quakes delay repair
& cleanup

---1992---

Jl 1, A-2-5

Yucca valley-Southern Calif desert contd.to shake

Jl 9, A-4-1

LA-Strong aftershocks from twin quakes jolt southern Calif.

Jl 12 A 3-1

Earthquake measuring 5.0-5.5 hit California

Ag 3 A 2-6

LA moved about half an inch to the n.w. as result of June 28

Landers adn Big Bear earthquakes

S 15 A 2-6

Earthquake measuring 4.7 in Magnitude. No injuries reported

O 21 A 3-1

magnitude 4.7 earthquake and 7 tiny aftershocks caught the attention of seismologists

O 23 A 2-1

8 tiny tremors shake town, but not the big one.

O 26 A 2-6

Parkfield, Calif was on alert for strong earthquake aft 5 small tremors.

N 23 E 1-1

Recent quakes have increased the stress on key segments of the San Andreas fault.

D 1 A 2-6

Tremors have created 50-50 change of major earthquake in S. Calif within 5 yrs.

D 7 A 8-1

LA - 2 faults were discovered under LA and Hollywood capable of delivering a 6 on the scale.

-1993-

Mr 7 A 3-1NoDot

Quake hit Santa Cruz Islands

My 17 E 6-1

LA-Calif. earthquake of 1857 exerted enough strain to keep triggering other strong tremors for 130 years

My 18 A 4-6

Independence, Calif - Strong quake, 6.0 on Richter, rolled across wide but sparsely populated area of Cal & Nev

1 dot

-1993-

N 15 A 5-1

Earthquake alert for 7 county area surrounding the Central Calif town of Parkfield

-1994-

Ja 2 A 4-2

A minor earthquake struck the San Francisco Bay.No damage or injuries reported

Ja 17 A 1-1

LA-Earthquake registering 6.5 on Richter scale hit early today in LA area

Ja 18 A 1-6

Powerful earthquake shakes Calif.out of bed and into chaos

Ja 18 A 1-6

List of ways you can help victims of Calif.earthquake;map showing where it struck

Ja 18 A 5-1

LA-For many survivors, like Elsie Thull, trapped in elevator, enough is enough

Ja 18 A 5-2

LA-Report on suburban Northridge, the epicenter of earthquake

Ja 18 A 5-5

LA-Thousands homeless,w/out heat,water,power;roads ravaged

Ja 18 A 6-1

Earthquake closed at least 11 major freeways; some experts say they need to be redesigned-Dickerson

Ja 18 A 6-2

LA-Worker, Salvador Pena, trapped in wreckage, Northridge, for 9½ hours, finally freed; in serious condition

elec. Ja 18 A 6-2

Haley Powers, Burbank, Calif., w/out power called sister Lisa Hadden in Mt. Pleasant for news on earthquake-Wowk

Ja 18 A 6-4

Earthquake in LA knocked out phone service but didn't slow traffic on so-called "information superhighway

Ja 18 A 6-6

List of agencies to contact if you want to help

Ja 18 A 7-1

Pictures and graphics of earthquake

-1994-

Ja 18 A 7-1

What Richter scale measurements mean Ja 18 A 8-1

CNN had Bernard Shaw in LA but their power was out; Big 3 networks beat them w/news on earthquake Ja 18 A 8-2

Wash-Clinton declared Southern California disaster zone; promises federal help Ja 18 A 8-2

Pasadena, Calif. McFarlin's experience of the earthquake while in Calif for Television Critics Assoc. press tours-McFarlin Ja 18 A 8-5

LA-Casualties come from all sectors, from Skid Row to hilltop mansions Ja 18 A 9-1

LA-Earthquake pushed 2 mountain ranges higher and closer together in San Fernando Valley Ja 18 A 9-1

LA-Courage takes over as residents rally to help one another; many unsung heroes Ja 18 A 9-1

NY-Many victims face staggering repair bills, lack insurance that will pay for fixing homes

EARTHQUAKES : CALIFORNIA

1994

- Ja 18 B 7-2
Of 6 previous quakes, 4 came during or after falling stock prices
- Ja 18 D 1-4
Earthquake caused @ \$3.4 million in damages at Anaheim Stadium; postponed Lakers-Kings game
- Ja 18 A 6-6 no dot
List of victims from earthquake
- Ja 18 A 8-1 no dot
Delta, Utah-Earthquakes caused breaks in Western Grid elec-chain, disrupted service in 7 states, Canada
- Ja 19 A 1-2
LA-Clinton to visit LA today for firsthand view of damage
- Ja 19 A 8-1
LA-Many people camping out, homeless or fearing to be inside
- Ja 19 A 8-1
LA-Fear that the Big One is next leaves many sleepless & fearful

-1994-

Ja 19 A 8-5

Northridge, Calif-Tenants like Vanessa Owen, return, try to pick up and go on-McFarlin

Ja 19 A 8-5

LA-Northridge Meadows apartments didn't have reinforcements that would give extra strength during earthquake

Ja 19 A 9-1

LA-HOW the stars like Clint Black fared during earthquake

Ja 19 A 9-1

LA-The most common victims of the earthquake were "feet"-

Ja 19 A 9-1

Red Cross suggests sending money to help quake victims--addresses where it can be sent-Atkins

Ja 19 A 9-3

Graphic showing what earthquakes do to bridges;how to build better

Ja 19 A 10-1

End of the California Dream?-Edit

Ja 20 A 2-1

LA-Some former LA commuters take train, like Alma Davidson; most drove; roads very bad; 14 roads closed

EARTHQUAKES : CALIFORNIA

1994

Ja 20 A 2-5

LA-12 fed.disaster assistance centers opening today in
Southern California

Ja 20 A 2-5 no dot

LA-Clinton in LA-vows quick help for repairs,orders \$239
million available in low-interest loans

Ja 20 A 2-3 no dot

Simi Valley,Calif-@ 25,000 cases of Anheuser-Busch beer top
pled at Pacific Beverage Co.

Ja 21 A 5-5

Santa Clarita,Calif-Mildred Hill was in San Jose when home
in Santa Clarita demolished;survivors face task of rebuilding
;quake update-McFarlin

Ja 21 B 2-1D

Detroit born actress Pam Dawber knew when to leave Calif.;
was visiting in Farmington Hills when it struck-Seymour

Ja 21 A 5-6 no dot

Quake's death toll rises to 51

correspondent

-1994-

Ja 22 C 6-1

ABC/Judy Muller living in LA handled Ted Koppel's questions about earthquake effortlessly

Ja 23 A 5-1

Los Angeles-Thousands of earthquake survivors moved into military-built tent cities and braced for heavy rain that could trigger rock slides and flooding

Ja 23 A 5-2

The Federal Emergency Management Administration added 6 one-step relief centers with dir. James Lee Witt

Ja 23 B 1-2

14 stretches of highways, a ramps and connectors are closed and repairs could require 18 mos and hundreds of millions of dollars-Dickerson

Ja 24 A 5-1

DC-Clinton administration officials said that federal relief for victims of the Calif. earthquake could cost taxpayers \$5 billion-about \$50 for every American household

Ja 26 A 9-5

DC-Pres. Clinton will ask for \$6.6 billion for Los Angeles earthquake victims, and Congress hopes to approve the request

Ja 28 A 5-1

Residents and Los Angeles Councilwoman Jackie Goldberg lead Hillary Clinton on a tour of quake-damaged areas in the Hollywood district

Ja 28 B 4-2 D

Owners and tenants of Northridge Meadow Apt in Northville are hoping to raise \$20,000 for residents of identically named apt house who were victims of earthquake-McClellan

Ja 28 A 5-4 no dot

Los Angeles-In an elementary school in south-central Los Angeles, Hillary Rodham Clinton sat next to Delia and offer relief

=1994-

Ja 30 A 5-1

L.A.5.0 aftershock shakes up Los Angeles (after quake of 1/17)

Ja 31 A 4-1 no dot

L.A.-over 200,000 victims have requested aid since the earthquake

F 01 A 6-1

DC-Clinton's pkg. of fed aid to L.A. is growing;now wants to give \$7.5 billion;maybe \$1.billion more

F 01 C 2-1

Earthquake damage to L.A. Memorial Coliseum so extensive it may not be repaired in time for this fall's football

F 04 A 6-5

DC-House OK's record \$8.6 billion for quake relief in L.A.

F 7 A 5-1 no dot

Los Angeles-Predawn aftershocks struck just minutes apart shaking Angelenos from their beds

F 10 B 5-5 D

2 Northville residents are heading up charitable of a burned-out apt building in Northville Twp and victims of Calif earthquake-mcClellan

F 11 A 4-1 no dot

DC - The Senate overwhelmingly approved a record \$8.6 billion for relief victims.

F 13 A 13-1

Los Angeles-Bacterialden dust kicked up by the earthquake may have caused at least 3 cases of infant botulism

F 13 A 13-1

DC-Pres. Clinton signed an \$8.6 billion earthquake relief package

F 13 E 2-6

Earthquake-related repairs to the home of the Los Angeles Raiders will cost at least \$33 million

-1994-

F 14 E 8-1

Earthquake jerked mountains, communities into new positions

F 15 A 5-1

Los Angeles-Back-to-school day at Calif. State Univ.

F19 C 12-1

A Fund-Raising Aftershock-edit

F 21 A 5-1

L.A.-Northridge Meadow, Northville, MI, residents send money to Northridge Meadows apartments, LA, hit hard by quake

F 22 A 5-3

Last of 47 Red Cross shelters set up for 1/17 earthquake victims closed, helped 21,800 displaced residents

Mr 17 A 5-4 no dot

Sacramento, CA - Transportation officials have determined that about 1,000 additional CA bridges will need seismic strengthening.

EARTHQUAKE: CALIFORNIA

1994

Mr 21 A 5-1

Pasadena, Calif.-The strong aftshock that rocked the Los Angeles basin didn't surprise seismologist

Mr 22 A 4-1

DC-Clinton admin. announced immigration officers will check applications for housing assistance aft earthquake

Ap 6 A 4-4 no dot

L.A. - Busiest hwy will reopen 84 days ahead of time.

Ap 12 A 5-2

Motorists on Santa Monica Freeway saluted work crews to celebrate it's reopening after earthquake

My 03 A 5-1 no dot

L.A.-Inspectors hired by lawyers in 5 wrongful death suits dismantling apt.bldg., Northridge that collapsed in earthqk.

-1994-

J1 3 A 10-1

L.A. - Jan 17th quake had 374 requests for funeral expenses when only 58 were officially recorded. S02 A 5-5 1 dot

San Francisco-6.9 magnitude earthquake struck off northern CA coast, no injuries or damage

-1994-

S 12 A 5-5

South Lake Tahoe, CA-Quake near Lake Tahoe, prelim. magnitude of 6.0; no reported damage or injuries D 6 A 5-1

Los Angeles-Rattled by 3 strong aft shocks of Northridge earthquake D 20 A 5-5

Earthquake measuring 5.0 on the Richter scale shook a sm area of Central Calif-Monterey-Calif

=1995-

Ja 9 A 5-3

Fed relief for victims of last yr's Northridge, Calif earthquake has exceeding \$5 billion Ja 10 A 5-6 1Dot

Pres Clinton made another \$11.7 million in aid available for last yr's earthquake in S. Calif, bring total to \$1 billion

EARTHQUAKE: CALIFORNIA

1995

- LA-Moderate quake, 4.9 magnitude hit SW of Castaic, near LA
 --1996-- Je 26, A-5-5
 Mr 31 A-5-5
- 4.0 quake hits eastern Central California
 My 22 A 5-5
- 4.8 quake hit San Francisco Bay Area; no injuries
 --1997-- Ap 4, A-5-5
- LA-Quakes & aftershocks woke residents, minor damage, no injuries
 yesterday, J1 24 A 5-1
- San Francisco-New freeway rose/where '89 earthquake destroyed highway
 D 09 A-2-5
- MAMMOTH LAKES, Calif.-Quake-jaded Southern Calif. takes its rumblings in stride-cause of tremors
 1998 Ap 16 A 5-1
- LA-quake jolts downtown, measured 3.2 on Richter Scale

1998

J1 17 A 5-5

L.A.-New evidence shows likelihood of earthquakes greater than previously thought

Ag 13 A 5-1

San Juan Bautista,CA-Earthquake in n.CA,along San Andreas fault; swayed bldgs.

1999

F 22

San Fran-Task force to reconsider design for part of new earthquake proof bridge across San Fran Bay

My 16 A-5-1

LA- 5.6 quake rocks California

1999

Ag 02 A 7-2

LA-Downtown L.A. being moved toward San Gabriel Mountains by earth forces;details; quake risk rises

Ag 18 A 5-2

Bolinas,CA-moderate earthquake here,Northern CA;details

0 17 A 1-6

Pasadena,CA-7.0 earthquake struck in Mojave desert;uninhabited

0 17 A 5-6

L.A.-10000 people registered their earthquake experience on site run by Geological Survey,U.S.

Form 1656

The Detroit News

Je 2, 1-8-4

Queen Charlotte Island rocked My 26-28

1931

Ja 8, 1-1

Quake in Quebec rocks homes Ja 7.

---1934---

F 3,7-6

OTTAWA & VICINITY FEELS SLIGHT QUAKE

---1935---

N 1,1-7

QUAKE CENTERS NORTH OF LAKE ONTARIO, HIT 17 STATES

INMS

N 1,55-3-BLST

DOUCET, QUEBEC IS CENTER OF EASTERN QUAKE

---1936---

D 14,2-2-BLST

SLIGHT QUAKE FELT IN NORTH BAY & CALLENDER

---1938---

MR 22,1-5-BLST

SHOCK FELT BY RESIDENTS OF PRINCE RUPERT, B.C.

---1939---

JE 25,1:1-2

SLIGHT QUAKE FELT NR QUEBEC

---1940---

D 24, 1-8

QUAKE SHAKES NORTHEASTERN US & PORTIONS OF CAN.

---1942---

JA 31, 1-1

VANCOUVER-QUAKE SHAKES DOWNTOWN BUILDINGS

---1944---

S 5, 1-1

CORNWALL, ONTARIO SUFFERS SEVERE QUAKE THOUGHT DUE TO SHIFTING OF TIMISKAMING FAULT IN ST. LAWRENCE VALLEY

S 6, 8-4

CORNWALL-QUAKE DAMAGE MOUNTS

---1946---

JL 5, 2-6 BS-2

SHORES AT LAKE COWICHAN DISAPPEARED AFTER JE 23 QUAKE - READ ISLAND, B.C. - UNDERGROUND RUMBLINGS HEARD: ISLANDERS PANICKY

JL 28, 1-13-5

---1948---

MY 7, 1-5

LIGHT QUAKE SHAKES MONTREAL TODAY

JE 9, 22-7

TREMOR FELT IN MONTREAL

JL 7, 1-6

MONTREAL HIT BY QUAKE: NO DAMAGE

AG 24, 8-4

QUEEN CHARLOTTE ISLANDS ESCAPE DAMAGE FR 2ND QUAKE

JL 17, 33-2

QUAKE HITS OTTAWA

---1951---

JL 25, 27-6

SLIGHT QUAKE HITS QUEBEC CITY

F 23, 16-3

VICTORIA, B.C. - CIVIL DEFENSE WORKERS REPORT 3 TREMBLORS

---1956---

AP 9, 1-1

VICTORIA, B.C. - TWO EARTH TREMORS SHAKE CITY

---1957---

JE 30, A-2-1

CHATHAN, ONT. - ONTARIO HIT BY TREMORS TODAY

D 1, 9-18-4

LA SALLE - SLIGHT QUAKE HITS THIS AREA & MAIDSTONE N

30TH

---1958---

JL 22, 30-6 1H

TORONTO - SEVERAL ONT. AREAS REPORT QUAKE

EARTH QUAKE: CANADA

1958

MONTREAL-WORST QUAKE HITS LAURENTINE MTS.

S 30, 20-6 1H

----1959---- D 12, A-1-7

VANCOUVER, B.C.-MILD QUAKE ROCKS VANCOUVER ISLAND & BRITISH COLUMBIA

----1965---- D 19, D-10-6

WESTON-COLLEGE SEISMOLOGICAL STATION REPORTED 2 EARTH TREMORS COMING FROM 100 MILES NORTH OF MONTREAL

--1973-- JE 15, A-18-6

WESTON SEISMOLOGICAL OBSERVATORY REPORTS TREMORS IN EASTERN CANADA AND NORTHEASTERN U.S.

----1976---- MY 17, A15-3

SEATTLE- CANADA AND NORTHWEST US JARRED BY QUAKE.

D21, A-4-3 100T

WASH- 2 QUAKE OFF VANCOUVER ISLAND.----1978----^S

F 19, B1414

MONTREAL-/QUAKE RUMBLED THRU QUEBEC PROVINCE

-1982-

JA 10, A-3-6

QUAKE HIT CANADA & N. ENGLAND AREA. MEASURED 6.9

-1982-

JA 12, A-4-1

3RD QUAKE HITS SE CANADA. ROCKED BLDGS.

-1983-

O 7, A-1-5

MODERATE QUAKE HITS WINDSOR

--1985--

Ag 7, C-7-1

NEWPORT-Minor quake centered in British Columbia shook part
fo the northwestern U.S.

O 6, A-10-6

Northwest territories rocked by strong one.

-1986-

F 1, A-1-2

Det felt quake that rumbled thru 9 states-Dowdy

-1987-

D 1 A-3-2

Palmer, Alaska-Quake centered in Gulf of Alaska rocked
Canada's remote Yukon Territory.

-1988-

Mr 26, A-3-1

6.1 in Northwest, Yukon, BC&Alberta

EARTHQUAKES: CANADA

1988

N 26 A-1-2

Earthquake tremors felt across eastern Canada & NE U.S.
-1990-

J1 12 A 2-2

Earthquake in orthwestern British Columbia jolted parts of
the Yukon and Alaska

0 19 A 4-3

Earthquake jolts M0ntreal, Ottawa

EARTHQUAKES: CARRIBBEAN

1969

D 26, A-6-4

SANJUAN, PUERTORICO-DAMAGED BY QUAKE---

EARTHQUAKES - CAUSES

1932

Form 1656

The Detroit News

D 4,1-1-8

DR E H SELLARDS BELIEVES HUGE WITHDRAWALS OF OIL & GAS MAY CAUSE

---1933---

AG 14,25-2 CITY

R H FANNING SAYS PLANET PULL CAUSES QUAKE

---1935---

JL 15,6-5-1

THEORY OF SCIENTISTS IS THAT MOON CAUSES QUAKE-STETSON

---1936---

.N 23,19-1

PERCY W. BRIDGMAN SAYS PRESSURE ON ROCKS MAKES THEM EXPLODE

---1968---

06, G-8-4

LAS VEGAS, NEV.-ATOMIC ENERGY COMM. ADMITS THERE HAS BEEN INCREASE IN QUAKE
FOLLOWING BIG UNDERGROUND BLASTS IN NEV.-COLLIN MCKINLEY

EARTHQUAKES : CENTRAL AMERICA

1945

FORDHAM UNIV RECORDS 3 EARTHQUAKES IN ABOVE
~~1950~~
REPORT VERY LARGE QUAKE IN CENTRAL AMERICA

AG 12, 1-11-5

0 23, 1-1 BS 2

---1976---- F4, A-1-4

GUATEMALA CITY- 500 ARE FEARED DEAD IN EARTHQUAKE
HERE THAT RIPPED THRU HONDURAS, EL SALVADOR, MEXICO
& GUATEMALA.

MR 29, A-4-2 RACE

BERKELY-MODERATE QUAKE REPORTED

-1978-

D 7, A-6-5

MEXICOCITY-QUAKE ROCKS SEVERAL AREAS. MEASURED BTWN 5.8 TO 7

Form 1656

The Detroit News

Ag 17, 1-7

Valpariso reported destroyed; C. S. Winans, Chelsea, Mich., consul, in center of disaster

Ag 18, 1-7

Tidal wave followed earthquake; panic reigns

Ag 19, 1-7

Shocks still continuing; 500 dead, 4,000 hurt, city burning ✓

EARTHQUAKE : CHILE

1928

Form 1656

The Detroit News D 1,1-1

Quake rocks cities-Many persons reported injured & killed

D 2,1-2-7

DC-Official report on above

D 3,1-3

226 reported dead in quake

D 1, 1-1

Quake in Talea & Chillan, D 1

D 2, 1-2-7

Official report made, D 1

D 3, 1-3

226 estimated dead; relief measures begun

1930

D 30, 2-3

Earthquake fear grips North Chile; indications point

to upheaval somewhere in Pacific

---1933---

SHAKEN BY BY 2 QUAKES F 22

F 23,1-4

BRIEF BUT SEVERE QUAKE FELT + 25

F 26,1-1-7

THOUSANDS FLEE UAKE IN SANTIAGO

N 14,6-5 C S

---1934--- MR 3,4-1
 USORNO-QUAKE MIXES CHEMICALS, WOMAN DIES
 ---1935--- AP 22, 1-3
 SANTIAGO-SHORT SHOCK FELT AP 22 JL 14, 1-2-2
 TREMORS FELT JL 13, 29-1 BLST
 ---1936--- JL 21, 6-5
 QUAKE & TIDAL WAVE DAMAGES NORTHERN CHILE
 EPIDEMICS & GALES FOLLOW EARTHQUAKES ALONG NORTHERN COAST
 ---1937--- MR 19, 2-2-BLST
 NORTHERN CHILE ROCKED BY STRONG QUAKE MR.19 JE 15, 2-4 B S
 ---1938---
 QUAKE FELT ALL SLONG COAST OF CHILE
 ---1939--- JA 25, 1-3
 2,000 REPORTED KILLED NR CONCEPCION; HELP RUSHED TO AREA JA 25, 1-8 B S
 MOST SEVERE QUAKE EVER RECORDED AT CARNEGIE INST. JA 25, 1-8 B S
 PLANE FLIES OVER CHILLAN: FINDS CITY OF 40,000 COMPLETELY DESTROYED
 REPORT 4,000 DEAD: TOTAL MAY GO ABOVE 12,000 JA 26, 1-1
 PRES ROOSEVELT OFFERS U.S. AID TO CHILE QUAKE SUFFERERS JA 26, 2-4
 CHILE'S GRAVE DISASTER-EDIT JA 27, 22-1
 LIVING INSTEAD OF DEAD ARE BEING COUNTED AT CHILLAN- JA 27, 24-1
 GOVT. PREPARES TO FIGHT OFF DISEASE JA 28, 5-5
 SANTIAGO-HELP REACHES QUAKE REGION: TOTAL DEAD UNKNOWN- JA 29, 5-19-1
 24,000 DEAD: 20,000 DEAD IN CHILLAN ALONE JA 30, 20-7
 MORE QUAKE REPORTED FR SAME AREA AS 1ST QUAKE

EARTHQUAKES:

CHILE

1939

Form 1656

JA 30, 22-2-BLST

JA 31, 18-8

F 1, 26-1

F 3, 33-6

F 3, 6-4

F 5, 1-18-6

F 6, 20-7

F 8, 2-3 B S

AP 2, 1-10-6

AP 12, 1-2 CITY

AP 18, 4-6

S 29, 1-1-8

O 4, 4-3 BS

O 24, 1-4 MAIL

JE 29, 1-2

NEW SHOCKS REPORTED IN CHILLAN AREA

EMERGENCY BILLS PROVIDE AID FOR VICTIMS; CHILDREN FIRST-

CHILEAN CONGRESS PLANS RELIEF; 300 QUAKE FELT RECENTLY -

INOCULATION ORDERED FOR QUAKE VICTIMS

AMERICAN RED CROSS ALREADY HAS GIVEN \$21,000 FOR AID

ARMY PLANE AT PANAMA ON FEIGHT TO CHILE WITH RED CROSS SUPPLIES

CITY OF CONCEPCION APPROVES \$32,500,000 QUAKE FUND

3 ARMY FLIERS WHO BROUGHT AID TO VICTIMS OF QUAKE TO BE GIVEN MERIT

ORDER BY CHILEAN GOVT.

\$20,000 SENT TO CHILE FOR USE IN QUAKE RELIEF FROM AMERICANS

SANTIAGO-GOVT. EARTHQUAKE RECONSTRUCTION & RELIEF BILL PASSED

QUAKE FELT IN SANTIAGO

SANTIAGO-VIOLENT QUAKE FELT 3:28

SANTIAGO-NORTHERN PROVINCES SHAKEN BY SERIES OF QUAKE

SANTIAGO-SHARP QUAKE FELT: NO SERIOUS DAMAGE

---1942---

STRONG QUAKE FELT JE 29, IN SANTIAGO

---1942---

---1943---

N 4, 29-4
AP 6, 1-5 BSMO 2
AP 7, 11-3

FELT N 3; NO REPORTS OF DAMAGE
COASTAL AREA SHAKEN BY QUAKE APR. 6
SEVERE QUAKE KILLED 18, INJURED 81 IN PROVINCES OF
BO

IN PROVINCES OF ACONCAGUA & COQUIMBO

MY 22, 2-5
AG 14, 2-4 BS
JA 17, 2-1

LIGHT QUAKE MY 22
QUAKE FELT AT SANTIAGO
SANTIAGO- SHARP QUAKE FELT
LASTING 2 MIN. KILLS 6 AT SANTIAGO

--1945--
---1946---

S 13, 3-8 FINAL
AG 3, 2-3
S 19, 1-2 BS2
N 4, 1-3
AP 14, 1-2 FINAL

SANTIAGO-2 KILLED, SEV. HURT IN QUAKE
MIAMI- LARGE QUAKE REPT NR CHILE
BELIEVE CHILE HIT BY HEAVY QUAKE
QUAKE OF MEDIUM INTENSITY FELT AT SANTIAGO AP 14
CHILE AREAS ROCKED BY NEW QUAKE

MY 12, 24-2
AP 20, 1-5
AP 21, 61-8
AP 21, 1-1 BS2
AP 25, 1-4 BS 2

---1949---

QUAKE KILLS 30, ROCKS AT LEAST 9 CITIES EARLY TODAY
SANTIAGO-42 REPORTED KILLED IN QUAKE IN SOUTHERN CHILE
ANOTHER QUAKE SHAKES SOUTHERN CHILE TODAY
QUAKE REPORTED IN NORTH CHILE
2 QUAKEs RECORDED IN CHILE BY FORDHAM SEISMOGRAPH
IQUIQUE-QUAKE SHAKES AREA MY 8

MY 3, 1-1
MY 9, 2-8
MY 30, 12-7
JA 22, 1-1-5

QUAKE SHAKES IQUIQUE MY 29 ---1950---

QUAKES SHAKE VARIOUS SOUTH PROVINCES IN CHILE TODAY; NO DAMAGE

EARTHQUAKES : CHILE

1950

SANTIAGO-SHOW OF MODERATE INTENSITY FELT F 9

F 9, 1-6

SANTIAGO-TREMORS FELT TODAY IN IQUIQUE

MY 15, 1-1 BS 2

ARICA-STRONG TREMOR FELT O 3

O 3, 2-5 FINAL

SANTIAGO-QUAKE FELT O 27, NO DAMAGE

O 27, 2-5

---1952---

JL 31, 1-2 BBX

VALPARAISO, SANTIAGO & O'HIGGINS PROVINCES SHAKEN JL 31

JL 31

---1953---

Ap 8, 1-1

SANTIAGO-VIOLENT QUAKE SHAKES CENTRAL PROVINCES OF CHILE TODAY

MY 6, 1-4 BB

SEVERE EARTHQUAKE-ROCKED MOST OF CHILE-CITY OF CONCEPCION REPORTED DAMAGE TO WALLS

MY 7, 32-1

SANTIAGO-9 PERSONS KILLED & 22 INJURED THOUSANDS LEFT HOMELESS; PROPERTY DAMAGE WOULD EXCEED 32 MILLION \$

MY 8, 39-4

PARKE DAVIS & CO. SEN S DRUGS FOR VICTIMS OF ABOVE QUAKE

S 5, 1-6 NITE

SANTIAGO-10 PERSONS INJURED WHEN QUAKE TOPPLES BLDINGS IN VALPARAISO

S 13, 1-30-6

SANTIAGO-EARTHQUAKE JOLTS CITY; NO DAMAGE REPORTED

D 7 1-8

ANTOGAGASTA-QUAKE HITS HERE D 6TH; NO INJURIES

D 7, 1-1 5*

ANTOFAGSASTA-QUAKE SHATTERS ALMOST 3RD OF HOMES HERE

JA 9, 3-3

SANTIAGO-SHARP QUAKE HIT JA 8, NO REPORTS OF DAMAGE OR INJURIES

---1954---

-----1954-----

My 30, 1-5-5

SANTIAGO-QUAKE, SHAKES AB, E. TODAY; NO DAMAGE REPORTED

Jl 23, 1-2

QUAKES SHAKE SANTIAGO

Jl 27, 2-4 1H

SANTIAGO-QUAKE KILLS 1 AND CONSIDERABLE PROPERTY DAMAGE.

-----1955-----

Ap 31, 1-8 LF

My 28, 1-7

SANTIAGO-QUAKE FELT HERE TODAY

Jl 30, 24-7

SLIGHT QUAKE FELT AT SANTIAGO

O 6, 8-8 6*

QUAKES SHAKE VADILVIA PROVINCE

O 27, 43-8

SANTIAGO-QUAKE FELT IN CITIES OF TALCA & CONSTITUCION

SANTIAGO-QUAKE SHAKES AREA HERE

N 5, 2-2CITY

SANTIAGO-QUAKE STRIKES HERE

N 17, 5-2

SANTIAGO FIELD QUAKE TODAY

-----1956-----

Jl 5, 16-3

SANTIAGO-QUAKE SHOCKS FELT HERE

N 5, 31-6

SANTIAGO-QUAKE HITS CHILE N 4TH; NO INJURIES

N 29, 39-6

SANTIAGO-9 MINERS RESCUED FR UNDERGROUND COPPER MINE CAVE-IN

D 19, 28-7

ANTOFAGASTA, CHILE-QUAKE ROCKS D 18TH -----1957-----

Ja 27, A-2-7

VALPARAISO-SHAPRE QUAKE HITS ISLAND OF MAS AFUERA JA 26TH

Je 29, 1-1

SANTIAGO-QUAKE TREMORS REPORTED TODAY

EARTHQUAKES: CHILE**1957****SANTIAGO-QUAKES HIT ABOVE N 30TH****D 1, A-15-1****2 LIGHT QUAKES REPORTED****D 11, 60-6****SANTIAGO-VIOLENT QUAKE HITS LAS McLOSAS****-----1958-----****Ag 28, 50-7****SANTIAGO-QUAKES DESTRUCTION & FEAR OF MORE TREMORS TODAY LED TO EVACUATION OF RESIDENT NR ANDES MTS. NR HERE****S 7, D-8-7****SANTIAGO-STRONG EARTH QUAKE SHOCK FELT HERE TODAY;****-----1960-----****JA 22, A-4-5 LF****NO DAMAGE****SANTIAGO-CONCEPCION, HIT BY LARGE QUAKE****MY 21, A-1-5****CITY OF CONCEPCION RAVAGED BY QUAKE, DEATH TOL 143****MY 22, A-1-5****SANTIAGO-350 DEAD IN 2 DAYS OF EARTHQUAKES & TIDAL WAVES****MY 23, A-1-1****SERIES OF EARTHQUAKES HIT NATION FOLLOWED BY TIDAL WAVES; 385 REPORTED DEAD****MY 23, A-1-1 FIN 5****TIDAL WAVES BORN BY QUAKES HIT NATION; 500 DEAD & 900 MISSING IN JAPAN****MY 24, A-3-5****SANTIAGO-SENDS SECTIONS OF CHILOE ISLAND SLIDING TOWARD SEA TODAY CARRYING MANY REFUGEES WITH IT****MY 24, A-3-1 FIN 5****SANTIAGO-VOLCANOES PERIL SURVIVORS OF QUAKES.****MY 25, C-5-2**

---1960--- My 26, A-17;1

CAHS CONTRIBUTIONS FOR RELIEF OF CHILE QUAKE VICTIMS BEING ACCEPTED AT DET. CHAPTER OF AMER. RED CROSS

My 25, A-1-1 FIN 5

SANTIAGO-4 NEW QUAKES HIT SOUTHERN CHILEE TODAY & BRING NEW TIDAL WAVES & VOLCANO ERUPTIONS; DEATH TOLL EXPECTED TO EXCEED 5,000

My 26, D-10-5

SANTIAGO-CHILE 25 PCT. HOMELESS; NEW QUAKES HIT; 2,829 DEAD OR MISSING

6 My 27, C-8-7

MICHIGAN COMMITTEE FOR CARE ESTABLISHES FUND TO PROVIDE FOR MEDICAL SUPPLIES, BLANKETS, TOOLS AND OTHER ITEMS FOR ABOVE

My 27, A-1-2

SANTIAGO-48-PLANES US AIR FLEET CARRYS 500 MEN AND 400 TONS MEDICINE AND EQUIPMENT TO AID SURVIVORS IN CHILE

My 27, A-1-1

PUERTO MONTT-PEOPLE LINE UP FOR TYPHOID SHOTS AND POWDERED MILK FROM RED CROSS WORKERS

My 27, C-8-7 FIN 5

PRES. IKE CALLS ON AMERICANS TO MAKE GENERAL US CONTRIBUTIONS OF CASH & GOODS TO PEOPLE OF CHILE FOR EARTHQUAKE & TIDAL WAVE RELIEF

My 28, A-3-1

RED CROSS APPEALS FOR CONTRIBUTIONS FOR CHILE EARTHQUAKE RELIEF

My 28, A-3-1

SANTIAGO-SHORTAGES OF FOOD & WATER TODAY TOUCH OFF FEARS OF EPIDEMICS IN QUAKE SHATTERED SOUTHERN CHILE

My 30, A-21-4

CONCEPCION-CITIZENS BEGIN REBUILDING CITY

JE 2, D-11-4

PANAMA CITY-GIANT U.S. AIR FORCE AIRLIFT TO STRICKEN CHILE WINDS UP WITH SHIPMENT TO SANTIAGO OF RELIEF SUPPLIES FOR QUAKE VICTIMS

EARTHQUAKES : CHILE**1960****JE 3, B-15-1****CARE TO SEND EMERGENCY AID TO VICTIMS****JE 5, A-7-5****SANTIAGO-OFFICIALS ORDER EVACUATION OF 15,000 SUBURBAN RESIDENTS OF VALDIVIA, CENTRAL CHILE, AS WATERS FLOODED BY RECENT QUAKES. THREATEN TO FLOOD CITY****JE 6, A-7-4****WESTON, MASS.-QUAKE RECORDED IN GENERAL AREA OF CHILE TODAY****JE 6, R-8-7 LF****SANTIAGO-NEW WUAKE ROCKS ISLE OFF CHILE****JE 7, A-8-3 MET 2****FREE WORLD SENDS AID TO CHILE; REDS SILENT****JE 8, B-13-7****SANTIAGO-35,000 PERSONS STREAM FROM QUAKE WRECKED VALDIVIA AREA****JE 8, A-12-4 FIN 5****SANTIAGO-TWO STRONG QUAKES SHAKE CHILE TODAY****JE 10, A-12-4****SANTIAGO-QUAKE & WEAK DAM PERILS CITY****JE 10, A-12-5 MET 2****AMERICANS DONATE OVER \$800,000 TO AID VICTIMS****JE 11, A-5-3****MET. AREA OF DET. COMM. FORMED TO HANDLE FUNDS FOR RELIEF****JE 12, A-16-1****SANTIAGO-4 NEW QUAKES JOLT AREA****JE 15, A-12-1****GENEVA-RED CROSS REPORTS 39 NATL SOCIETIES GIVE OVER \$747,500 TO VICTIMS**

---1960---

JE 17, B-15-6

DET. RED CROSS CHAP., RAISED \$8,187 TO HELP VICTIMS

JE 18, A-7-3

DET. AREA SCHOOL CHILDREN SEND CHEST TO QUAKE VICTIMS

JE 19, A-8-3

AMERICAN RED CROSS REPORTS RELIEF AID HIT \$1,018,030

JE 21, B-7-4 FIN 5

SANTIAGO-MILD TREMORS SHAKE AREA; NO DAMAGE

JE 22, R-11-7

SANTIAGO-INDIANS IN SOUTHERN CHILE KILL 6 YR OLD BOY TO CALM QUAKE GODS

JE 22, A-8-1 MET 2

CITY OF LANSING "ADOPTS" CITY OF VALDIVIA, CHILE & ITS 100,000 RESIDENTS LEFT HOMELESS BY QUAKE

JE 23, A-1-1

SANTIAGO-4 NEW TREMORS ROCK CITY OF VALDIVIA

JE 24, B-11-5

FREMONT, MICH.-NEWAYGO CO. UNITED CHEST GIVES \$250 FOR AVE VICTIMS

JE 24, B-4-2

HONOLULU-PRES. IKE OK'S \$20 MILLION GRANT TO AID ABOVE

JE 25, A-2-2

TWO U.S. ARMY FIELD HOSPITALS FLOWN TO CHILE & SET UP TO COPE WITH QUAKE CASUALTIES IS GIVEN TO CHILEAN GOV'T

JE 16, A-13-1

VALPARAISO-HIT BY QUAKE AGAIN, NO CASUALTIES

JE 27, A-1-5

SANTIAGO-QUAKE BATTERS SOUTH CHILE CITY OF VALDIVIA

JL 6, A-1-3

SANTIAGO-TWO STRONG WAUKES SHAKE AREA; NO DAMAGE

JL 15, D-6-5

RONN, GERMANY-W. GERMANY IS SENDING A 10 MAN TEAM OF SPECIALISTS TO ADVISE CHILEAN GOV'T OR RECONSTRUCTION OF QUAKE DEVASTATED AREAS IN

EARTHQUAKES : CHILE

1960

JL 20, D-5-1 MET 2

DET. POSTAL WORKERS GIVE \$1,443 TO VICTIMS

JL 24, A-1-4

4 ALLEN PARK YOUNGSTERS COLLECT 81 BOXES OF CLOTHING; NOW UNABLE TO TRANSPORT IT TO VICTIMS -GEBERT

JL 25, A-3-4

ALLEN PARK YOUNGSTERS ASK UN AID IN SENDING CLOTHING TO CHILE

JL 26, A-1-7 MET 2

STATE OF ALARM PROCLAIMED AS WATERS RISE IN FLOODED SECTIONS

JL 27, A-10-1

ANONYMOUS DONOR TO PAY FOR SHIPMENT OF 81 BOXES OF CLOTHING COLLECTED BY ALLEN PARK YOUNGSTERS -GEBERT

JL 29, A-4-3

RINSHED MASON PAINT CO DONATING PAINT TO WORLD MEDICAL RELIEF TO HELP VICTIMS OF EARTHQUAKE REBUILD HOMES

AG 14, A-17-7

SANTIAGO-QUAKE HITS VALDIVIA

AG 30, A-4-5

LONDON-CHILE ACCEPTS \$56,600,000 LOAN FROM BRITAIN

O 27, C-8-4

SANTIAGO-STATE RAILWAY NETWORK ANNOUNCES SERVICE RESTORED ON 700 MILES OF TRACK AFFECTED BY MAY EARTHQUAKE

N 1, A-1-2

SANTIAGO-QUAKE FELT, NO DAMAGE

N 1, A-1-6 LF

SANTIAGO-3 VIOLENT QUAKE ROCK CHILE TODAY

N 16, A-19-7

CHRISTCHURCH-U.S. NAVY REPORTS QUAKE WHICH ROCKED CHILE THIS YEAR ALSO LOOSENING ICE SURROUNDING MANY PARTS OF ANTARCTICA

---1960---

N 28, A-12-4

ESADENA, CALIF.-SCIENTISTS STUDY BELL REACTION CAUSED BY ABOVE QUAKE
MY 22ND

D 2, A-1-7 LF

SANTIAGO-TWO EARTHQUAKES FLEET

---1961---

MR 19, A-2-8 2*

SANTIAGO-QUAKE SHAKES NUMBER OF TOWNS TODAY

AP 19, D-6-2

SANTIAGO-'60 WORST QUAKE YR. SINCE 1906

MY 14, A-4-4

SANTIAGO-QUAKES HIT CHILE

AG 7, A-7-7

SANTIAGO-U.S. SENDS CHILE QUAKE RELIEF FUND

O 18, A-1-4 LF

SANTIAGO-QUAKE HITS SOUTHERN CHILE TODAY

O 19, A-23-6

SANTIAGO-TWO EARTH TREMORS JOLT CHILE

---1962---

F 15, D-10-6

SANTIAGO-QUAKE HITS AREA F 14TH

---1963---

JA 30, A-7-3

SANTIAGO-TREMOR JA 29 ROCKED INQUIQUE, NORTH OF SANTIAGO-LITTLE DAMAGE
REPORTED

F 6, A-1-8 LF

SANTIAGO,-3 QUAKE ROCKED SOUTHERN CHILE F5-THOUSANDS FLEE HOMES-NO
DAMAGE OR CASUALTIES REPORTED

JE 18, A-17-4

SANTIAGO-STRONG BUT SHORT EARTH TREMOR FELT JE 17 IN TALCA, 158 MILES
SOUTH OF HERE-NO INJURIES OR DAMAGE REPORTED

---1965---

MR 29, A-1-1

SANTIAGO-QUAKE HITS CHILE, SHATTERS DAME THAT BURIED VILLAGE OF
COBRE, WITH 400 PERSONS

1965

EARTHQUAKES - CHILE

- MR 29, A-1-8 8*
- SANTIAGO-NEW, LIGHT TREMORS SHOOK CHILE IN WAKE OF MR. 28 MASSIVE QUAKE THAT KILLED AT LEAST 247 PERSONS
- MR 30, B-1-5
- EL COBRE-36 BODIES RECOVERED FROM MUD OF EL COBRE-DEATH TOLL APPEARS TO BE ABOUT 400
- AP 1, B-22-7
- SANTIAGO-TOTAL OF 60 BODIES RECOVERED FROM MUD OF EL COBRE
- AP 9, D-13-5
- SANTIAGO-GOVT. ESTIMATES QUAKE THAT HIT NORTH CENTRAL CHILE MARCH 28 DID \$102 MILLION DAMAGE
- O 25, A-1-1 2*
- SANTIAGO-MILD QUAKE SHOOK CENTRAL REGION OF THIS COUNTRY
- D 1, C-18-4
- SANTIAGO-BORDER TOWN OF ARICA ROCKED BY 30 SECOND MEDIUM INTENSITY QUAKE
- 1966---
- AP 11, A-1-8 3*
- SANTIAGO-CAPITAL CITY FELT TREMOR
- D 28, A-6-7
- SANTIAGO-COUNTRY HIT BY QUAKE, HEAVY CASUALTIES FEARED IN PORT OF TALTAL
- D 28, A-6-5 5*
- SANTIAGO-CITY OF TALTAL LEVELED BY QUAKE, 1 DEATH REPORTED
- D 29, A-11-6
- SANTIAGO-CHILE STILL PLAGUED BY QUAKE

--1967--

JA 3, A-8-2

SANTIAGO-2 STRONG QUAKES SHOOK PUERTO TALTAL, VILLAGE NORTH
HERE, DAMAGED HEAVY

F 14, B-13-7

SANTIAGO-SHARP TREMOR ROCKED PART NORTH CHILE

F13
APN2, A-1-1

SANTIAGO, CHILE-HIT BY MILD QUAKE, NO DAMAGES OR CASUALTIES
REPORTED

S 27, B-11-5

SANTIAGO-2 MAJOR JOLTS & SERIES HIGHER TREMORS FELT IN
1,000 MILE STRIP CENTRAL & COASTAL TERRITORY

---1970---

/ JE 14, A-4-1 4DOT

EARTHQUAKE REGISTERED IN SOUTHERN REGION OF CHILE.

D 9, A-6-5

STRONG TREMORS STARTED RESIDENTS BUT CAUSED NO INJURIES
OR DAMAGE

---1971---

AP 8, C-5-8

SANTIAGO-STRONG EARTH TREMOR SHOOK CHILE'S CENTRAL RE
GION BUT NO INJURIES OR DAMAGE TO BUILDINGS REPORTED

JL 9, A-1-5

SANTIAGO-SEVERE QUAKE ROLLED ACROSS CENTRAL COUNTY--63
EAD, 317 INJURED

EARTHQUAKES: CHILE

1971

JL 10, A-5-1

RELIEF WORKERS RUSHED EMERGENCY PROVISIONS TO CENTRAL AREA WHERE ESTIMATED HUNDREDS DEAD 100,000 HOMELESS

M JL 12, ~~B~~^{B1} D_10-2

EARTH TREMOR RUBBLED SAME AREA

JL 14, A-15-1

GOV ESTIMATED QUAKE CAUSED \$250MILL WORTH OF PROPERTY DAMAGE

Ag1, A-3-3

SANTIAGO, CHILE--ANOTHER STRONG EARTH TREMOR SHOOK CENTRAL CHILE SATURDAY

Ag 9, A-6-4

SANTIAGO--BRIEF QUAKE JOLTED CITY CAUSING MOMENTARY PANIC

S 29, C-16-1

EARTH TREMOR SHOOK SNATIAGO & OTHER CITIES IN CENTRAL CHILE S 28

D28, D-8-5

EARTH TREMOR SHOOK CHINE.

---1972----

MY14, A-16-4

SANTIAGO, CHILE---EARTH ~~RE~~ TREMOR ROCKED CENTRAL CHILE CAUSING PANIC IN RURAL AREAS--NO REPORTS OF SERIOUS INJURIES OR DAMAGE

---1972--- 03, B-2-6

SANTIAGO, CHILE---EARTH TREMORS RIPPED THROUGH CENTRAL CHILE, SPREADING PANIC OVER 500 MILE AREA -NO INJURIES OF SERIOUS PROPERTY DAMAGE

--1973-- S 2, A-4-1

QUAKE RECORDED IN NORTH CENTRAL CHILE WTTT NO DAMAGES OR CASUALTIES REPORTED

O 5, A-4-1

PREDAWN QUAKE ROCKS CHILE EARLY TODAY BLACKING OUT PORT OF VALPARAISO

O 6, A-5-1

MILIT. JUNTA SURVIVES ITS 'BAPTISM BY EARTHQUAKE'

---1975---

JA 5, B-3-5

SANTIAGO, CHILE-MAS MODERATE QUAKE IN CENTRAL CHILE, NO ONE HURT

MR 14, A-9-1

HONGKONG-CHINESE REPORTS QUAKE DESTROYED VILLAGES IN LIAONING PROVINCE ONF 4

MY 11, A-2-5

EARTHQUAKE HITS SOUTHERN CHILE. NO DEATHS REPORTED.

JE 15, A-14-4

SANTIAGO, CHILE-QUAKE STRUCK CHILE, NO MAJOR DAMAGE OR FATALITIES REPORTED

-1976-

N 30, C-7-2

SANTIAGO-STRONG QUAKE KILLS 1

1978

EARTHQUAKES : CHILE

SANTIAGO-QUAKE SHAKES CENTRAL & NORTHERN CHILE, INJURING 7 -1980-	AG 4, B-4-2-AM MY 27, C-4-6
AREQUIPA-QUAKE HIT NORTHERN CHILE. -1983-	O 6, B-7-1AM
SANTIAGO-QUAKE HITS NORTHERN CHILE. -1985-	Mr 4, A-1-
Snatiago89 killed	Mr 4, A-1-6 3dot
Santiago-112 killed, 1700 hurt	Mr4,A-1-6 4dot
Santiag-124 killed	Mr5, A-6-5
Santiago-4900 homes destroyed, curfew imposed	Mr 7, A-2-1
Quake the worst in 25yrs. Death toll reaches 145	Mr18,B-4-4D
Santiago-powerful tremor terrorizes thousands	

-1985-

Ap 8, F-7-6

SanAntonio-75,000 still homeless after quake

My14, A-6-6

Santiago-no casualties or damage

S 27, A-2-1

Santiago-Strong earth tremor shook Chile

-1988-

D 26, A-10-1

Santiago-2000 flee volcano, quake nr Lonquimay

-1995-

J1 31 A 5-5

Santiago-strongest in decade, 7.8 magnitude, in Antofagasta;
injured at least 20

-1997-

0 19 A 6-1

La Chimba, Chile-Earthquake exposed 1 of the villages still
in deep poverty despite Chile's economic growth

EARTHQUAKE - CHINA

1927

Jl 29, 1-2

Death loss in Kansu province My 23 was
around 100,000; worst earthquake of all time

Jl 31, 1-12-2

Small loss life Kansu prov. My 23

Ag 1, 8-3

Death My 23 may reach 100,000; communication
not re-established Kansu province

Ag 2, 2-3 state

Deaths Kansu prov. estimated 100,000

Ag 3, 22-7

Kansu province center of earth's quaking; toll of May quake 100,000 dead and of two there about 700,000

Ag 4, 4-2

Ed.-Delay in quake news shows world isn't as small as we might think it

Ag 10, 16-2

Lanchow district Kansu prov. estimates dead at 50,000

---1933---

F 13, 2-8

REPORT 70,000 KILLED IN KANSU & SEANTUNG PROVINCES SHANGHAI-QUAKE IN SZECHMAN PROVINCE CALLED WORST IN CENTURIES

S 5, 6-2

---1934---

JA 25, 1-1

QUAKE LEVELS BLDGS IN 2 PROVINCES, SHANSI & SUIYUAN

---1935---
QUAKE JARS CITY OF CHENG TU, NO DAMAGE
TOLL HEAVY IN QUAKE IN SOUTHERN SZECHUAN

D 18, 2-2-8LST
D 26, 1-1

---1936---
MANY HOUSES DESTROYED AT LANCHOW, 3 SHOCKS
HONGKONG WATERFRONT JARRED BY QUAKE
SZECHUAN PROVINCE CASUALTIES LARGE

F 9, 1-16-3
AP 1, 19-3
AP 29, 4-8
MY 21, 26-4

SEVERAL HUNDRED INJURED & KILLED AT PINGSHIN, SZECHUAN PROVINCE

JA 12, 6-3

---1937---
CHINGHAI & KANSU DEVASTED BY QUAKE

---1942---
APPARENTLY CENTERED IN YELLOW SEA, AS RECORDED IN INDIA

AP 9, 1-5

---1947---
38-MINUTE QUAKE SHOOK SINKIANG PROVINCE CITY OF URUMCHI

JE 3, 24-8

---1948---
QUAKE FELT IN SOUTH CHINA SEA & AT MANILA

MR 3, 33-4

SEVERE QUAKE BRINGS CLEAR WATER TO DESERT VILLAGE
OVER 800 KILLED IN SEVERE QUAKE : LIHAU WIPED OUT

AP 13, 30-7

JE 4, 1-4
JE 18, 31-4

1000 DIE IN 7 DAY SERIES OF QUAKE

---1949---
MODERATE QUAKE IN SHANGHAI TODAY

JA 14, 39-3

---1950---
U OF CALIF RECORDS LARGE QUAKE, PROBABLY IN ABOVE AREA

N 2, 1-2 BS 2

---1952---
SEVERE QUAKE IN SO. CHINA'S YUNAN PROV. 21, KILLED, 300

JA 4, 4-2

EARTHQUAKES: CHINA

1953

My 22, 4-1

MEINAU-QUAKE SHAKES CITY; ---1954---

N 18, 62-3

31 INJURED IN QUAKE IN RED CHINA ---1955---
QUAKE HITS NW CHINA

AP 14, 30-1

AP 16, 1-5

MY 3, 14-8

TAIPEI, FORMOSA-2ND QUAKE HITS AREA

TOKYO-RED CHINA RADIO SAYS 39 PERSONS KILL D & 142 INJURED IN QUAKE AT
SIKANG-TIBERT PLATEAU CITY OF KANGTING

JL 6, 31-4

TAIPEI, FORMSOA-1,000 REPORTED DEAD IN QUAKE WHICH HIT ABOVE MAY 21ST

---1960--- My 29, A/7-5

SANTIAGO-SOME C ILEANS CHG GOV'T WITH TRYING TO "HUSH UP" EXTENT OF
QUAKE DIASTER

AP 14, A-1-3

QUAKE RECORDED IN SINKIANG PROVINCE

---1961---
---1962---

MR 19, A-1-6

HONG KONG-ROCKED BY QUAKE ---1966---

MR 8, A-6-5

PEKING-CITY HIT BY EARTHQUAKE

MR 11, A-18-8

TOKYO-EARTQUAKE TOLL IN CHINA VERY HIGH

MR 12, A-1-3

TOKYO-SENT MED PERSONNEL TO SINGTAI AFTER QUAKE

MR 16, B-8-4

TOKYO-300,000 HIT BY QUAKE

---1966---

MR 22, A-20-6

TOKYO-ANOTHER LARGER QUAKE HIT NORTH CHINA TODAY-4 QUAKES SHOOK PEKING

MR 24, A-19-4

TOKYO-RED CHINA SAID MR 22 QUAKE STRUCK WIDE AREA OF NORTH CHINA, INCLUDING CITY OF SINHAI-MANY BLDG. COLLAPSED IN SINHAI AREA

---1967---

MR 30, A-16-2 6*

TOKYO-CHINA SHAKEN BY MAJOR EARTHQUAKE

---1970---

JA 5, D-4-5

HONGKONG-THOUSANDS FEARED TRAPPED IN EARTHQUAKE WHICH SEVERELY DAMAGED SOUTHERN CITY OF KUNMING----

JA 9, A-9-3

HONGKONG-NO CASUALTY FIGURES REPORTED IN QUAKE HERE----

---1974---

MY 11, A-2-5

POWERFUL QUAKE HITS SZECHWAN/KWEICHOW PROVINCE BORDER MY 10

MY 19, B-6-2

HIGH TOLL SUSPECTED FROM CHINA'S INTERIOR EARTHQUAKE

---1975---F5, A-15-8

STRONG QUAKE HIT LIOTUNG PENINSULA

F6, A-12-1D

CHINESE TELL OF DAMAGE FR. EARTHQUAKE

-1976---JE1, A-6-3

EARTHQUAKES HIT CHINA IN SOUTHERN AREA.

EARTHQUAKE: CHINA**JE2, B13-3****1976**

TOKYO- 2 SEVERE QUAKE HIT WESTERN PART OF SOUTH CHINA. JL 28, A-1-2

2ND ONE HITS, DAMAGE, DEATH TOLL HIGH JL 29, A-15-1

HONGKONG-REDS ADMIT GREAT LOSSES, GIVE NO DETAILS, ARMY MOVES IN TO HELP JL 30, A-2-2

HONGKONG-WARNED OF EXPECTED NEW QUAKE; RELIEF WORKERS SEARCH FOR DEAD Ag 1, A-11-1

PEKING-MILLIONS SWELTER IN 95° HEAT SLEEPING OUTSIDE WAITING FOR NEW EARTHQUAKES Ag 2, C-5-1

TOKYO-FOREIGN RESIDENTS LEAVE PEKING & TIENTSIN FOR SAFETY AFTER 110 AFTERSHOCKS WARN OF NEW QUAKE Ag 3, A-6-1

HONGKONG-LAST AMERICAN DEPENDENTS EVACUATED TODAY Ag 3, A-6-1 1-DOT

HONGKONG-OVER 100 STONG AFTERSHOCKS KILLED UNKNOWN NUMBER OF RELIEF WORKERS

-1976-

AG 4, A-20-1

TOKYO-HEROIC EFFORTS REPORTED TO REBUILD TIENTSIN, WHILE
PEKING RESIDENTS SETTLED INTO TENTS IN STREETS AGAIN

AG 9, A-2-5

PEKING ROCKED BY NEW EARTHQUAKE.

AG 10, A-6-5

CHINA USES EARTHQUAKE TO MOTIVATE WORKERS. AG 10, C-8-12

CHINA BRACING FOR NEW EARTHQUAKE.

AG 17, A-1-5 1DOT

TOKYO-2 QUAKES JOLT CHINA, PHILIPPINES

AG 23, A-2-4

SEVERE QUAKE IN CENTRAL CHINA IN PROVINCE OF SZECHUAN

AG 23, B-5-1 2DOT

CHINA JARRIED AGAIN WITH 3RD QUAKE IN WEEK, MEASURED 6.7

AG 24, D-6-3

PEKING-JULY TOLL HAS 800,000 CASUALTIES IN TANG-SHAN REGION

AG 24, A-2-3 1DOT

SZECHUAN PROV. JOLTED IN 2ND STRONG QUAKE IN 2 DAYS

S 2, D-8-1

HONGKONG-RELIEF WORKERS WARNED OF HEAVY TASKS

S 24, A-6-4 1DOT

NEW DELHI-MODERATE QUAKE REPORTED IN MONGOLIA

N 16, D-5-1

HONG KONG-8TH MAJOR QUAKE CASES MINOR DAMAGE

---1977---JA 5, A-8-1

HONG KONG- DEATH TOLL FR. JULY 28TH QUAKE REPORTED AT
655,237.

MY 10, A18-1

CHINA QUAKE JOLTS CASHMERE MARKET. MY 13, A-4-5

HONGKONG-NEW QUAKE NEAR CITY OF TANGSHAN, DISASTER AREA

MY 14, A-8-4

HONGKONG-3 QUAKE ROCKED PORTIONS OF CHINA MY 15, B-2-3 HONG

HONGKONG-PEKING SILENT ON LOSS & INJURY IN 3 EARTHQUAKES

MY 18, A-2-3

TOKYO-NARA MAYOR, CHUZABURO KAGITA SAYS THAT CLOUDS FORETOLD
CHINESE OF EARTHQUAKE, 2 DAYS EARLIER

-1977-

JE 12, B-3-3

LOND-SITE OF JULY 28 A SCRAP OF RUBBLE

AMXIXXANIXIX

Ag 16, A-12-1 1Dot

WASH-CHINESE SAY THEY ISSUED 3 MAJOR QUAKE WARNINGS LAST YR THAT SAVED THOUSANDS

D 27, B-9-4 E

HONGKONG-CHINA BLAMES RADICALS FOR IGNORING EARTHQUAKE

WARNINGS; 655,000 WERE KILLED IN JUL 28, 1976 QUAKE DOT

JE 12, A-2-5 2DOT

PEKING-QUAKE IN NW OF SHANGHAI KILLED 11.

Ag 2, A-1-5

PEKING-US SCIENTIST LUCILE JONES, QUAKE-WATCHER, FEELS CHINA HAS ANSWERS TO PREDICTING QUAKE THAT'S 3,000 YRS OLD

-1981-

JA 25, A-8-2

PEKING-QUAKE ROCKED CHINA. 150 KILLED

-1983-

JE 1, A-2-1

CHINESE PREDICT QUAKE-McCANN

-1985-

Ag 24, C-1-6

Moscow-Quake reported nr China border

Ag 25, A-1-5

Peking-quake kills 67

Ag 25, A-1-5 4dot

Peking-7.4 quake kills 67, leaves 6000 homeless

EARTHQUAKES : CHINA

1985

- Ag 26, F-7-4
 Peking-aftershocks hinder rescue teams S 13, C-20-1
- Peking-Western China rocked by quake; 4 die, 61 hurt
 -1987- Ja 26, A_9-3
- Peking-strong quake topples 70 bldgs in remote area
 Ag 3 A-4-3 1-dot*
- Beijing-10 injured in quake in Xunwu county. Ag 4 A-3-1
 2 quakes injure 50, ruin 400 houses. N 6 A-3-1 1-dot
- Earthquake struck thinly populated Tanggula Mtn range
 in Western China. N 7 A-3-1
- Earthquake in Southern China toppled homes & scarred roads
 N 7 A-3-6 3-dot
- Beijing-China quake toll 600.

-1988-

N 8 A-3-2

Beijing-Rescuers struggle in remote mtns of China.

N 9, A-4-6

Beijing-death toll tops 900-

N 10, A-3-1

Tops 1000 deaths

N 12, A-3-1

Half million homeless

D 1 A-3-1 1-dot

Aftershock shakes remote SW China, collapsed bldgs damaged
in earlier earthquake

-1989-

Ja 13 A-3-1

Children born in 1976 in area affected by quake
have lower intelligence because of trauma
suffered by their mothers.

Ap 16 A-3-1

Earthquake jolts remote area of southwestern China.

My 8 A-3-1

Earthquake measuring 6.3 rocks Yunnan province My 9 A-3-1
2 strong earthquakes shake remote region nr Burma border.

EARTHQUAKES: CHINA

1989

Beijing- 5 earthquakes in China kill 18, injure 28
 0 19 A-16-6
 Rescuers search rubble for victims of earthquakes; 29
 reported dead 0 20 A-3-1
 60,000 homeless after quakes in northern China.

-1990-

Ap 18 A 3-1

Earthquake rocked China's westernmost Xinjiang province on
 the border with the Soviet Union

Ap 27 A-5-5

Beijing- 115 die as quake jolts western China; 200
 convicts flee as labor camp hit.

Ag 3A-3-1

Swedish scientists register strong earthquake in China's
 northwestern Xinjiang province-1995-

0 24 A 5-5

Beijing-6.5 magnitude quake struck Yunnan;14 killed

-1995-

O 26 A 4-5

picture caption-40 die in China quake, 200 hurt, 8000 bldgs.
toppled

-1996-

F 04 A 5-5

6.4 magnitude earthquake hit southwest China, killed at
least 200

F 5, A-5-1

Beijing-Quake kills hundreds in Lijian tourist area, kills
238, injures 14,000

-1998-

Ja 11 A 5-1

Beijing 47 killed, 20,000 homeless after earthquake, 6.2
magnitude near Great Wall

EARTHQUAKES - COLOMBIA

1935

Form 1656

20 REPORTED DEAD IN WUAKE AT PASTO

AG 8,13-7

MANY KILLED & HURT NR TUQUERRES ---1936---

O 29,2-4 BL STR

TOWNS COVERED IN MARINO PROVINCE, 300 BELIEVED DEAD

JA 11,1-7

OVER 300 KILLED & OVER 3,000 HOMELESS

JA 12,1-10-7

AMERICAN RED CROSS SENDS \$1,000 TO AID VICTIMS

JA 14,2-5-BLST

1,000 ESTIMATED DEAD IN QUAKE DISTRICT

JA 17,2-6-BLST

TUQUERRES-TOWN VIRTUALLY DESTROYED BY EARTHQUAKE

JL 17, 2-5 BL STR

BOGOTA-MANY BLDGS & CHURCHES DESTROYED IN CITY OF

JL 18, 2-7

---1938---

TUQUERRES

2 KILLED IN QU KE AT MANIZALES

---1942---

F 6, 1-10-4

BOGOTA-SLIGHT TREMOR REGISTERD JAN.11

JA 12, 1-4

TUQUERRES-QUAKE FELT NEAR ECUADOR BORDER

JA 25, 1-8-4

DAMAGE DONE AT CHIMA

---1946---

D 27, 1-7-7

CALI-STRONG QUAKE TREMORS FELT JAN 31 ---1947---

F 1, 29-4

25 HOUSES DESTROYED IN N.COLOMBIA NR CARTAGENA

Ap 11, 38-3

PASTO,S.COLOMBIA, IN RUIN AFTER QUAKE: IPIALES, BELIEVED AFFECTED

JL 15, 27-6

---1950---

JL 10, 1-6

REPORT 211 DEAD,17,000 HURT IN 5 QUAKE OVER WEEK

END-JL 11, 33-2

COLOMBIA SPEEDS AID TO QUAKE AREA

--1952--

AP 20, 1-23-5

BOGOTA-AREA 100 MILES NORTHEAST SHAKEN BY QUAKE

JE 5, 2-28-52

BOGOTA-STRONG QUAKE RECORDED 300 MILES FR HERE

--1953--

D 24, 8-7

BOGOTA-HEAVY QUAKE HURTS AT LEAST 35 PERSONS

-----1957-----

AP 22, 1-1

BOGOTA-COLOMBIA'S WORST QUAKE IN 7 YRS SHAKES NORTHERN & EASTERN PORTIONS OF COUNTRY AP 21ST

--1962--

JL 31, A-3-6

BOGOTA-QUAKE KILLS 20 IN CENTRAL & WESTERN SECTION

---1966---

K S 5, A-1-8

BOGOTA-BOGOTA HIT BY SERIES OF EARTHQUAKES

O 19, B-8-4

BOGOTA-CITY BARRED BY MODERATE INTENSITY QUAKE

--1967--

F 10, A-8-2

BOGOTA-THIS CITY SHOOK FOR 90 SECONDS BY WORST QUAKE EVER THAT KILLED 68 * INJURED 200

F 10, A-1-1 5*

NOMADS TRAVEL CLUB OF DET. CHECK TO SEE THAT ALL 92 MICH. RESIDENTS ON SPECIAL FLIGHT TO COLOMBIA ESCAPED THE QUAKE THAT HIT F9 KILLING 300

F 14, A-19-3

BOGOTA-MINOR TREMOR SHOOK BOGOTA

MR 20, A-11-6

BOGOTA-MORE TREMORS REPORTED AFTER QUAKE 2-9

1967

EARTHQUAKES : COLOMBIA

JL 30, A-21-8

BOGOTA, COLOMBIA-QUAKE KIKLS 12

S 27, B-7-2 IDOT

BOGOTA--350 PERSONS LEFT HOMELESS IN PACIFIC COAST TOWN OF BAHIA SOLANO

-----1970-----

S 28, D-8-8 RACE

BOGOTA--16 MILD QUAKES RECORDED AFTER EARTH TREMOR DESTROYED SMALL VILLAGE IN WEST

-1973-

AP 25, A-15-5

BOGOTA--CHILD KILLED IN SCHOOL COLLAPSE IN VILLAGE DOS QUEBRADAS IN W COLUMBIAN QUAKE.

BOGOTA- 7 KILLED, 4 MESSING IN QUAKE NR PANAMANIA BORDER

-1974-

JL 18, D-14-2

-1976-

JL 12, A-1-4

PANAMA CITY-4 QUAKES ROCK PANAMA, COLOMBIA

---1977---

Ag 31, A-3-5

BOGOTA-SHAKEN BY SEVERE EARTHQUAKE, 3 DIED

-1979-

N 24, A-14-1

BOGOTA-QUAKE SHOOK CENTRAL & WESTERN COLUMBIA. 60 KILLED, 300 HURT.

N 25, A-4-2

BOGOTA-MOST POWERFUL QUAKE IN 20 YRS KILLED 44. QUAKE AFTERNATH.

N 26, A-3-6

-1979-

D 12, A-1-5

BOGOTA-QUAKE ROCKED COLOMBIA-ECUADOR BORDER. 29 KILLED.

D 13, A-12-1

133 DIE IN BORDER QUAKE

D 14, A-13-1

BOGOTA-DEATHS TOP 300

D 15, A-7-3

BOGOTA-TIDAL WAVE KILLS 180 NR COLOMBIA

-1980-

N 27, A-12-3

BOGOTA-QUAKE HIT COLOMBIA-VENEZUELA BORDER. 30 HURT.

-1983-

M.31, 1-2-1983

BOGOTA-QUAKE KILLS 50

AP 1, A-2-1

POPAYAN-QUAKE HIT S. COLOMBIA. DEVASTATING THIS MOUNTAIN CITY. 200 KILLED.

AP 2, A-4-1

POPAYAN-200 KILLED, 500 INJURED

AP 3, A-12-1

POPAYAN-COPTERS SEARCHED FOR VICTIMS OF QUAKE THAT KILLED 250. THOUSAND HOMELESS

EARTHQUAKES : COLOMBIA

1983

AP 4, A-2-2

**POPAYAN-RELIEF AID FROM FOREIGN COUNTRIES PILING UP. NOT
BEING DISTRIBUTED.**

AP 5, A-4-1

POPAYAN-CURFEW IMPOSED TO PREVENT PROFITEERING, LOOTING

RED CROSS TO TAKE OVER RELIEF PROGRAM

**AP 6, A-2-1
A-2-1-2DOT**

POPAYAN-264 KILLED, 35 MISSING FROM QUAKE

-1992

0 8 A 3-1

Bogota-6.6 magnitude earthquake rocked Colombia.

0 19 A 2-3'

**Bogota-The 2nd severe earthquake to hit Colombia in 2 days
rocked cities around the country -1994-**

Je 07 A 3-1 no dot

**Bogota, Colombia-Earthquake in central/southwestern Colombia
killed 2, injured at least 30, many left homeless**

-1994-

Je 08 A 4-1

ToeZ,Colombia-Deadly earthquake leaves at least 100 dead;
avalanche roared down on town

-1995-

Ja 20 A 5-5 1Dot

6.9 earthquake kills 1, injures others
Bogata - 5.7 temblor shook Columbia.

Ja 23 A 5-5 St

F 9 A 7-3

Bogota-Powerful earthquake rocked Colomubia; Pereira hard-
est-hit city

F 10 A 5-5

Rescuers search for quake victims

1999

Ja 26 a 1-6

Armenia,Colombia-1000+ dead, hundreds injured in earth-
quake;magnitude 6

Ja 28 A 6-1

ARmenia-survivors are looting stores; President trying to
get relief meffort moving

Ja 29 A 11-1

Armenia-Troops sent in to crack down on looters; survivors
line up for blocks to get food

EARTH - QUAKE - COLORADO

1963

MY 26, A-2-3 3*

DENVER-DENVER AREA SHAKEN BY VIOLENT TREMOR-NOREPORTS OF PROPERTY DAMAGE OR INJURIES

JL 2, A-1-5 FIN3

DENVER-METROPOLITAN AREA HERE ROCKED BY SHARP QUAKE EARLY JL2-NO SEVERE DAMAGE REPORTED

---1965---

S 30, B-11-2

DENVER-AREA HERE JOLTED S29 BY 3RD QUAKE, IN LESS THAN MONTH.

N 15, C-9-2

DENVER-2 SMALL QUAKE CAUSED MILD TREMORS IN DERBY-COMMERCE CITY AREA

N 22, B-10-3

DENVER-DENVER AREA RUMBLING OVER BY MILD EARTHQUAKE

---1966---

N 15, A-3-8

DENVER-DENVER BOULDER AREA HIT BY QUAKE

---1967---

F 3, D-5-6

DENVER-HIT DENVER AREA, FELT AS FAR AWAY AS BOULDER, COLO.

AP 10, A-1-3 6*

DENVER-QUAKE, WORST IN CITY HISTORY, STRUCK AT NOON TODAY FOLLOWED BY SEVERAL SMALLER SHOCKS THAT SWAYED BLDG, BROKE

WATER PIPES & RATTLED AREA 120 MILES AWAY AG 9, A-1-3

DENVER-ROCKES METROPOLITAN AREA TODAY DAMAGING HOMES & CRACKING DRIVEWAYS AS FAR AWAY AS GOLDEN

--1967--

Ag 13, E-2-4

DENVER QUAKE PUTS SEISMOLOGISTS ON S ALERT-PEARSON

---1972----

N30, C-1-1

Golden, Colo --Earth tremor rocked six-square mile area

here --no damage reported --1982--

MR 12, A-7-1St

GOLDEN-NORTH OF DENVER YESTERDAY REGISTERED 3.0.

=1988-

Ag 15 A-3-1

Series of earthquakes shake central Utah & western Colo.

EARTHQUAKE - CONFERENCES

1959

TO BE HELD IN TOKYO & KYOTO, JAPAN JULY 11-18TH IN 1960 ^{JL 17, 25-2}

---1971--

MY 12, C-1-2

OFFICE OF EMERGENCY PREPAREDNESS ANNOUNCED INTERNATIONAL CO
ON QUAKE HAZARDS MY 20-25 IN SAN FRANCISCO

1950

EARTHQUAKES : CONNECTICUT

MR 29, 1-1 BS 2

EARTH TREMORS REPORTED IN FAIRFIELD COUNTY

~~---1951---~~

JA 26, 1-8 NITE

HARTFORD-DOZEN COMMUNITIES ALONG CONN. RIVER SHAKEN

JA 26

~~---1953---~~

MR 26, 1-4

SOUTHWESTERN SECTION OF STATE SHAKEN BY QUAKE TODAY

EARTHQUAKES - COSTA RICA

1889

Form 1656

The Detroit News Ja 16, 1-3

Town of San Jose totally wrecked; loss in Costa
Rica nearly \$5,000,000

EARTHQUAKES : COSTA RICA

1941

Form 1656

D 6, 2-7 WSC

D 7, 5-23-3

N 19, 22-4 FINAL
O 5, 1-2 BS 2

PUBLIC BLDGS. & HOMES DAMAGED BY QUAKE

TEMBLORS CONTINUING

---1948---

QUAKE REPORTED OFF COAST ABOVE ---1950---

SAN JOSE - S R NG QUAKE SHAKES SAN JOSE TODAY

---1952---

S 9, 1-3 BS 2

SAN JOSE - EARTHQUAKE SHAKES CITY

-----1953-----

JA 1, 2-7

SAN JOSE - 2 PERSONS KILLED AS QUAKE HITS CITY

JA 8, 35-3

SAN JOE - 12 PERSONS INJURED IN LATEST IN SERIES OF EARTHQUAKES

---1961---

F 28, A-1-1

SAN JOSE - SHOOK BY QUAKE

-----1973-----

AP 15, A-1-5

SAN JOSE, COSTA RICA - 15 KILLED BY EARTHQUAKE

-1979-

JL 2, A-6-5

SAN JOSE - 6.0 QUAKE HITS PARTS OF COUNTRY.

-1983-

MR 18, A-2-1ST

AP 3, A-11-1-400

SAN JOSE - QUAKE HITS. NO DAMAGES.

SAN JOSE - QUAKE HITS. NO IMMEDIATE REPORTS OF DAMAGE

-1988-

Mr 11 A-3-1

Quake hits in south nr. Panamá border.

-1991-

Ap 23, A-3-6

~~San Jose~~-Costa Rica quake kills 58, injures hundreds

Ap 24 A 3-2

International Hotel in Limon, Costa Rica was destroyed in the earthquake that registered 7.4 on the richter scale. killing 79 & injuring at least 800

Ap 26 A 4-3

Quake hurts Costa Rican economy

1927

Mr 6, 1-8-7

Five tremors felt in Santiago de Cuba, beginning at 11 p. m. March 5

1932.

F 3, 1-1

Santiago rocked F 3; 8 dead, 300 hurt F 4, 2-8

Cuban Congress votes million for relief; 12 dead

---1938---

AP 6, 1-8

SANTIAGO JARRED BY QUAKE

---1939---

AG 15, 2-3

MANY REPORTED HURT IN QUAKE IN SANTA CLARA PROVINCE

---1946---

MR 25, 1-1 BS 2

SANTIAGO-EARTH TREMORS SHAKE SANTIAGO

---1947---

AG 7, 21-4

4 QUAKE SHAKE EASTERN PART OF ISLAND

Form 1630

The Detroit News

---1947---

Ag 9, 1-2

STRONG QUAKE FELT AT SANTIAGO

~~Ag 18 1948~~

MR 20, 3-8 NITE

LIGHT QUAKE FELT

---1950---

0 13, 2-8

2 LIGHT TREMORS FELD IN ORIENTE-PROVINCE-

---1959---

Mr 12, 56-4 LF

SANTIAGO DE CUBA-EARTNTRFMOR SHOOK CITY TODAY

-1992

My 26 A 2-5

earthquake on Cuba's southern coast injured more than 40 people & destroyed more than 100 homes.

1953

EARTHQUAKES : CYPRUS

QUAKE ROCKS ISLAND-30 KILLED 100 HURT

S 10, 1-7

40 PERSONS KILLED & 100 INJURED IN QUAKE WHICH OCCURED

S 11, 6-5

S 10TH

NEW QUAKE ROCK A OVE

S 15, 1-6 5*

QUAKES RETURN-

---1954---

S 19, 1-6

QUAKE JOLTS WESTERN CYPRUS TODAY

JE 5, 1-3

EARTHQUAKE CAUSES NO DAMAGE HERE

JE 6, 1-20-1

---1958---

Ap 1, 14-1

AMAGUSTA-TWO SLIGHT QUAKE FELT HERE MR 31ST

EARTHQUAKES : DELAWARE

1983

D 13, A-6-6 API

WILMINGTON-2.4 ON RICHTER SCALE

-1985-

O 13, A-4-3

Wilmington-Quake shook area north of Wilmington

-1990-

O 23 A-4-1

Wilmington, Del- Minor earthquake recorded in Del River
Valley

EARTHQUAKES- DETROIT

1884

Form 1656

The Detroit News S 19, 1-1

Severe shock felt in Detroit and throughout
state S 20, 4-1

Prof. H. A. Ford says earthquake yesterday oc-
curred at 2:42 o'clock and lasted exactly 10
seconds S 1, 2-3 1886

Distinct shock felt last night; rumbling sound,
earth moved O 31, 1-1 1895

Dishes rattled in Detroit in quake that shook
Mississippi valley ✓

EARTHQUAKES: DETROIT

1935

Form 1656

2 DISTINCT QUAKE FELT IN U^{ET.} AT 1:05 & 1:08 A.M. NOV. 1; NOT MUCH DAMAGE; HIT 17 STATES & CENTERED IN CANADA

N 1,1-8

---1937---

MR 2, 1-8

OUTLYING DET. DISTRICTS FEEL QUAKE; HEAVIEST SHOCK AT JACKSON

MR 4, 42-2-BLST

FEW TREMORS FELT IN DET. AGAIN MAR. 4

MR 9, 1-2

SHOCK IN DETROIT AT 12:44 A.M., MAR. 9

- ---1938---

MR 14, 1-4

MR 9, 1-2

SLIGHT QUAKE REPORTED ON WEST SIDE ---1943---

QUAKE SHOOK DET. AT 11:27 P.M. MAR. 8

--1944--

S 5, 1-1

MANY IN APARTMENT HOTELS FEEL QUAKE BUT NO DAMAGE AND NO INJURIES REPORTED

---1947---

AG 10, 1-1-7

2 QUAKE TREMORS FELT IN DET & MICH AUG 9

-----1956-----

AP 18, 3-4

POLICE ARSON BUR. OFFICIALS LINK UNDERGROUND STREAM TO CAUSE OF FOUR LIGHT TREMORS WHICH JARRED HOMES IN SMALL AREA OF NORTHWEST SECTION

AP 17TH

S 27 1-3 BB

NORTHEAST DET. AREA HOMES ROCKED BY EXPLOSION & TREMORS; NO DAMAGES REPORTED

-----1956-----

S 28, 3-2 1H

REPORTED QUAKE S 27TH FAILED TO BE RECORDED ON U OF M SEISMOGRAPH; SOURCE OF QUAKE STILL MYSTERY

-----1959-----

AP 4, 3-8*

PAUL BARCLAY GIVEN 3 YRS PROBATION FOR THEFT OF \$2,503 FROM CRANBROOK HOUSE MOTEL

-----1963-----

D 29, B-8-5

SINCE 1811 QUAKE HAVE AVERAGED 1 FOR EACH 9 YRS IN CITY-RECALLED AS LOOK AT DISASTOR OF QUAKE AT SKOPJE, YUGOSLAVIA-GREEN

---1968---

N 10, A-1-2

DET FEELS SHAKE FROM 22 STATE QUAKE N 9

N 10, A-10-1

21 STATES RATTLED BY EARTHQUAKE, DET RESIDENTS FELT SHAKE-TREMOR

-1980-

JL 28, A-1-3

10 SEC QUAKE RATTLED DET, 13 OTHER STATES, CENTERED IN KY-BULGIER

Ag 21, B-10-3W-2DOT

TREMOR HIT LAND BTWN DET & TOLEDO. NO DAMAGE. REGISTERED 3.0

-1986-

Ja 31, A-1-1-4DOT

Det. & Midwest shaken. Registered 4-5 on Richter scale

F 1, A-1-4

Earth moved in Det & residents tell of feeling sensation-Powers

EARTHQUAKES : DETROIT

1986

F 1, A-6-1

No record of human injuries from any of Mich quakes-Willing
&DeSmet

F 1, E-1-2

Det felt quake that rumbled thru 9 states-Dowdy

EARTHQUAKES - DODOCANESE ISLANDS

1933

Form 1656

The Detroit News

AP 25,15-5

74 DEAD MANY INJURED

EARTHQUAKES -- DOMINICAN REPUBLIC

1946

QUAKE HITS CIUDAD TRUJILLO
 FORDHAM SEISMOGRAPH RECORDS QUAKE OFF ABOVE

0 4, 4-1
 N 14, 1-5 BS 2

-----1953-----
 CIUDAD TRUJILLO-QUAKE SHAKES THIS CITY MY 31ST

JE 1, 16-8

-----1962-----
 SANTO DOMINGO-QUAKE SHAKES DOM. REPUBLIC JA 7TH

JA 8, A-1-8FIN3

--1971-

JE 11, A-8-8

POWERFUL QUAKE ROCKED SANTO DOMINGO--SCORES HURT

CIVIL DEFENSE DIRECTOR OF ABOVE FIRED^{1/}--DOMINGO PORFIRIO
 ROJAS NINA

JE 12, B-10-1

EARTHQUAKE: EASTERN STATES

1973

F28, C-12-1

**PHILADELPHIA-6-SECOND EARTH TREMOR HIT PARTS OF EAST
CAUSING NO INJURIES OR MAJOR DAMAGE**

-1986-

Mr 27, E-2-4W

Athens, Ohio-Jan 31 quake that jolted eastern US, incl Mich
may have been caused by high-pressure injection wells

-1988

0 5 A 2-5

Threat of a major quake puts eastern U.S in harm's way

EARTHQUAKES : EAST INDIES

Form 1656

D 22, 9-7

BATAVIA, JAVA-108 HOUSES WRECKED --1946---

S 24, 3-5 BS 2

FORDHAM U RECORDS STRONG QUAKE, PROBABLY IN ABOVE

---1947---

MY 27, 9-4

MODERATELY STRONG QUAKE RECORDED IN ABOVE DIR BY BOSTON COLLEGE SEISMOGRAPH STATION

JE 12, 1-3

FORDHAM U. RECORDS QUAKE DUTCH E. INDIES

---1948---

MR 24, 35-8

BATAVIA ROCKED BY TREMOR: NO SERIOUS DAMAGE

---1950---

JE 21, 3-6

QUAKE HITS EAST JAVA JE 19:17 KILLED, SCORES HURT

EARTHQUAKES - ECUADOR

1929

Form 1656

The Detroit News J1 27, 15-8

60 thought dead in destruction of Moyurgo

---1939---

F 2, 6-8

QUITO-5 TREMORS SHAKE QUITO DURING VOLCANIC BLAST

O 1, 1-4-1

SEVERE EARTH SHOCKS REPORTED FROM CHALACALI & COTACACHI

---1940---

JE 10, 2-5 NITE

GUAYAQUIL-NO DAMAGE REPORTED IN QUAKE JE 10

---1941---

D 31, 2-1 BS

GUAYAQUIL-AREA SHAKEN BY QUAKE ---1942---

GUAYAQUIL-MANY KILLED AND INJURED MAY 13

MY 14, 1-5

MY 14, 22-2 BS

TOLL PLACED AT 60; BIG BUILDINGS WRECKED

MY 21, 4-51

QUITO-94 PERSONS KILLED IN MAY 20 EARTHQUAKE

N 19, 1-1 BSMO

GUAYAQUIL-CITY SHAKEN BY 3 STRONG TREMBLORS NOV. 19

--1944--

S 17, 1-11-3

24, 1-4

PASCOTALLE DESTROYED BY QUAKE

GUAYAQUIL - TWO SHOCKS FELT

---1946---

MR 29, 1-8

FELT NEAR GUAYAQUIL

---1949---

GUAYAQUIL-SHAKE BY QUAKE TODAY
30 CITIES & TOWNS HIT BY QUAKE
660 DEAD COUNTED, AMBATO VIRTUALLY RAZED
AMERICAN RED CROSS OFFERS EMERGENCY RELIEF
UNOFFICIAL DEATH TOLL IN QUAKE MOUNTS TO 4,600
US AIR FORCE & NAVY PLANES FLY HELP TO QUAKE AREA
GOVT. SEEKS TENTS FOR HOMELESS
NEW TREMORS SPREAD FEAR & PANIC
US CAN HELP ECUADOR-EDIT
LIBERTAD SINKS INTO EARTH AFTERMATH OF QUAKE
DET AMER RED CROSS ACCEPTS QUAKE RELIEF GIFTS
TOLL SET AT 6000; RUINS TO BE BURNED
EMIL NAZEY SEND \$1000 FR UAW-CIO
OUTSIDE FUNDS SOUGHT FOR RECONSTRUCTION PROGRAM
QUITO-TIMING OF QUAKE SAVES MANY LIVES-THALE
EARTH TREMORS FELT AGAIN IN ECUADOR-QUITO

JL 13, 1-4
AG 6, 1-1
AG 7, 1-1-7
AG 7, 1-2-3
AG 8, 1-3
AG 8, 1-5 BS 2
AG 9, 27-6
AG 10, 43-1
AG 10, 24-2
AG 11, 45-5
AG 12, 20-8
AG 14, 1-16-8
AG 17, 14-4
AG 17, 18-2 NITE
AG 22, 16-7 NITE
AG 23, 29-8

---1950---

QUITO-1 KILLED, MANY HURT DURING MODERATE QUAKE
STRONG QUAKE FELT AT GUAYAQUIL; NO DAMAGE

JE 23, 44-8
JE 22, D 31, 1-2-7

---1955---

QUITO FEELS SLIGHT QUAKE
TREMOR IS FELT IN GUAYAQUIL

J A 9, 8-22-7
MY 22, 8-1-4

EARTHQUAKE - ECUADOR

1955

JL 21, 37-5

QUITO-2 TOWNS DAMAGED BY QUAKE HERE

O 27, 68-4

RUSSIAN RED CROSS SENDS MONEY TO AID ABOVE

-----1956-----

JA 17, 21-8

PORTOVIEJO-QUAKE WRECKS 10 HOUSES HERE N 16TH

-----1958-----

JA 20, 3-1

GUAYAQUIL-QUAKES RAVAGE COAT JA 19TH;14 KILLED

JA 26, C-24-2

QUITO-NEW QUAKE JOLTS NORTHERN ECUADOR

F 2, A-21-5

QUITO-QUAKE JARS CITY TODAY

F 3, 1-5 5*

QUAKE SHAKES NORTH ECUATOR F 2

F 16, A-6-8

QUITO-QUAKE HITS CITY ;NO DAMAGE

-----1960-----

AG 7, -6-3

QUITO-EARTH SHOCK OF MODERATE INTENSITY FELT HERE TODAY

-----1961-----

AP 8, A-2-1

GUAYAQUIL-QUAKE HITS;NO INJURIES

-----1963-----

AG 16, A-1-2

GUAYAQUIL-QUAKE CAUSED PANIC,BUT NO DAMAGE OR CASUALTIES

-----1973-----

JAN 5, C-5-5 1D

QUITO, ECUADOR-QUAKE ROCKED COASTAL PLAIN--MANY FLEE FROM HOMES--NO CASUALTIES

-1976-

QUITO-QUAKE KILLS 7, CRUMBLES BUILDINGS

AP 9, A-6-1

Q-RESCUE WORKERS SEEK VICTIMS

AP 11, A-22-1

QUITO-SERIES OF QUAKE KILLS 7

O 7, D-11-6 1-DO

-1980-

Ag 19, A-2-1AM

GUAYAQUIL-QUAKE CRUMBLED OLD BLDGS, 8 KILLED

-1987-

Mr 7, A-8-3

Quito-4 strong quakes kill 2, volcano may have erupted

Mr 9, A-8-6

Quito-Quakes spur flood, kill at least 100

Mr 10, A-11-2

Quito-300 feared dead

Mr 12, A-4-2

Quito-quake stop oil exports, foren debt payments stopped,

Mr 13, A-6-6

4000 people missing

Quito-toll near 1000

Mr 15, A-11-1NoDot

Quito-measures enacted to spare economy

Mr 14, A-3-2

Mud slide aftermath

EARTHQUAKES: ECUADOR

1987

U.S. vows support after killer quakes. Mr 23 A-2-1 1-dot
6 died in earthquake in rural area north of Quito. Ag 12 A-3-1

Form 1656

MR 3,22-1

QUAKES BRING JITTERS, ONLY THING WE HAVE TO STAND ON-EDIT

---1941---

D 1, 22-1

MOST VIOLENT QUAKE OF RECORD CENTERED SOMEWHERE IN NORTH ATLANTIC

-- 1946---

AG 8, 24R2

ATOM BOMB TEST AT BIKINI MAY HAVE TOUCHED OFF QUAKES

---1959---

F 4, 30-1

IS ANYTHING "TRUE" THESE DAYS-^FDT.

---1961---

JA 27, R-10-1

EXPLAINS EVERYTHING-EDIT.

EARTHQUAKE - EGYPT

1927

N 17, 19-8

Severe quake recorded at Cairo, N 16, estimated
6,000 miles distant ---1943---

O 17, 1-2-1

SLIGHT EARTH TREMOR FELT ---1948---

JL 24, 1-5

CAIRO-SLIGHT TREMOR FELT JL 24

-----1955-----

S 12, 1-8

CAIRO-QUAKES SHAKES NILE RIVER DELTA TODAY; 18 KILLED

S 13, 4-6

CAIRO-GOV'TS RUSHES FOOD & MEDICAL SUPPLIES TODAY TO AREAS DEVASTATED
BY A QUAKE WHICH KILLED AT LEAST 20 PERSONS & INJURED 89 OTHERS

-----1957-----

O 9, 6-6 98

PANTIAGO-QUAKE SHAKES CITY TODAY; NO DAMAGE

-----1969-----

MR 31, D-7-3

QUAKES SHOOK CAPITAL IN EGYPT, CAIRO, BLDGS SWAYED

AP 1, A-4-1 RACE

CAIRO-2 KILLED & 16 INJURED -1992-

O 13, A 1-2

Cairo-High death toll from moderate earthquake tied to
"rickety buildings, old and new.

Form 1656

The Detroit News

-1992-

0 13 A 3-1

Cairo-15 survivors pulled from collapsed bldgs. in Helio-
polis. among them mother Ilhma el-Sayed and 2-yr old son

0 14 A 6-4

Cairo-Seismic experts alarmed by new fault line in Egypt;
this quake may be just "1st blow"

0 16 A 3-1

Cairo,Egypt-Survivor, Aksam Sayed Ismail pulled from bldg.
82 hours after earthquake; over 500 dead, 2000 homes des-
troyed

0 18 A 10-1NoDot

Cairo police use tear gas to turn back rioters

0 22 B 4-3

U-M scientists to leave for Egypt to see how much damage
the earthquake did to ancient bldgs-Hamada

1964

EARTHQUAKES: EQUADOR

MY 20, A-3-4

GUAYAQUIL-PEOPLE RAN INTO STREET MY19 AS EARTH SHOCK-NO CASUALTIES
REPORTED

1969

EARTHQUAKES: ETHIOPIA

MR 30, A-18-3
ADDISABABA-2 QUAKE STRUCK NORTHEASTERN ETHIOPIA, 20 KILLED, 150 INJURED
3,000 HOMELESS -1989 Ag 21 A 1-1 1 DotX

Quakes rattle Ethiopia

Ap 26, 10-4

Balkans still shaken by quakes, terror

GROWS;

---1938---

JE 11, 1-1

SLIGHT QUAKE AT LONDON & BRUSSELS

JE 12, 1-1-7

SHARP QUAKE ROCKS ENGLAND, FRANCE, NETHERLANDS, BELGIUM & WESTERN GERMANY

---1951---

MR 14, 1-8

6 COUNTRIES FEEL SHOCK: PARTS GERMANY, BELGIUM, HOLLAND, FRANCE, DENMARK, SWEDEN

---1954---

MR 29, 33-3

QUAKE SHAKES PRATO ITALY

---1969---

F 28, A-6-4

4 COUNTRIES ROCKED BY QUAKE, SPAIN & PORTUGAL HARD HIT

---1976---

S 16, A-14-1 1DOT

SERIES OF QUAKE FELT IN 6 EUROPEAN COUNTRIES, MANY KILLED & INJURED

--1986--

S 1, A-1-1

BUCHAREST, Romania-Tremors are felt for 1,900.

-1990-

My 30 A 3-4

Strong quake rattles eastern Europe, Turkey My 31 A-3-5

Bucharest, Romania- 80 aftershocks frazzle nerves

1975

EARTHQUAKES: FAR EAST

N 2, A-16-3

AGANA, GUAM-REPORTED IN GUAM, TOKYO, PHILIPPINES-NO DAMAGE

EARTHQUAKES : FIJI

1986

My 28, B_6-2

Rocked by 2 powerful quakes, 6.7 & 7.2

Form 1656

The Detroit News

My 22, 1-5

St. Augustine shaken for hours at intervals by
quakes; volcanic dust fills air, from Mt. Pelee
on Island of Martinique



EARTHQUAKES - FLORIDA

1935

Form 1656

N 14,1-7

PALATKA-STATE HIT BY 2 QUAKE;RESIDENTS FLEE HOMES;THEATRES EMPTIED

-----1953-----

MP 26, 1-6 FINAL

ORLANDO-WINDOWS OF HOME RATTLED BY QUAKE TODAY

--1973--

O 828, A-15-5

HOME

CAPE CANAVERAL-5-SECOND TREMOR SHOOK PARTS OF CENTRAL FLA.

O 27

1974

EARTHQUAKE - FORECASTS

Ag 11, A-6-1

WASH-SCIENTISTS MAY BE ABLE TO PREDICT TIME, LOCALE & STRENGTH OF QUAKE, CONCERNED ABOUT HOW PUBLIC & GOVT. AGENCIES WILL RESPOND TO THREAT OF MAJOR TREMOR

S 1, A-20-1

PASADENA, CALIF-SCIENTISTS BEGUN LISTENING TO SIGNALS FROM QUASARS IN ATTEMPT TO PREDICT EARTHQUAKES

---1975---

JA 8, C-3-4

WASH-GOVT. GEOLOGISTS INFORMALLY PREDICTED CALIF. QUAKE ON EVE OF THANKSGIVING DAY TREMOR

--1976---

D 5, A-3-4

HAWTHORNE, CALIF-HENRY C. MINTURN TELLS OF EARTHQUAKE PREDICTIONS, PREDICTS QUAKE IN SOUTHERN CALIF.,

D 20-SIMMONS

D 7, A-6-1

LA-HENRY C. MINTURN, QUAKE 'SEER' LOSES HIS JOB WITH LA BURGLAR ALARM FIRM, DEBUNKED-SIMMONS

D 9, A-12-1 ST

SANFRAN-CITIZEN FORECASTERS MAY BE ENLISTED SOMEDAY TO HELP PREDICT QUAKE BY WATCHING STRANGE ANIMAL BEHAVIOR

BRIAN BRADY WITHDRAWS HIS PREDICTIONS FOR PERU

-1981-

O 12, A-1-6

-1988-

D 15 F-1-1

Fed govt's prediction of central calif earthquake by 1993 challenged by researchers who say it will probably be much stronger than predicted & might even trigger the 'big one'

3000 KNOWN DEAD, \$28 MILLION DAMAGE; WATER SHORTAGE THREATENED AFTER
 TREMOR
 QUAKE AREAS TO BE REBUILT
 OFFICIAL WUAKE REPORT LISTS BURIAL OF 3185
 AGAIN SHAKEN BY HEAVY WUAKE
 SEVERE QUAKE AGAIN FELT
 49 KILLED BY TREMBLOR AT TAIHOKU
 NEW TREMBLOR TERRIFIES INHABITANTS ---1936---
 QUAKE AG 23 INJURED 13 ---1950---
 9 TREMBLORS FELT ---1951---
 ISLAND SHAKEN BY 29 VIOLENT QUAKE IN 16 HRS. 0 22
 QUAKE HIT ISLAND AGAIN, 120 ALREADY DEAD
 MINOR QUAKE REGISTERED AGAIN 0 24
 ISLAND HIT BY 1-MINUTE QUAKE N 9
 2 SHOCKS HEAVILY DAMAGED BSINKANG N 12
 INTERMITTENT SHOCKS REPORTED 23RD DAY
 15 KILLED, 200 HURT AS QUAKE HIT EASTERN & SO'WESTERN COASTS N 25
 20 REPTD SOUTHEASTERN FORMOSA

FORM 1656

AP 22, 1-3

AP 23, 15-5

AP 24, 17-3

MY 30, 1-6

JE 7, 1-6

JL 17, 4-7

JL 18, 12-8

AG 24, 16-8

AP 1, 1-5

O 22, 1-1

O 23, 2-5

O 24, 1-6

N 9, 1-2 BS 2

N 12, 1-6

N 13, 1-6

N 26, 24-6

D 6, 18-7

-----1952-----

TAIPEH-QUAKE SHAKES HUALIEN ON E. COAST

JA 2, 35-7

NEW SERIES OF QUAKE HIT HUALIAN JA 3

JA 4, 4-2

TAIPEH-SERIES OF QUAKE HIT AREA

MY 26, 14-5

TAIPEH-SHAKEN BY QUAKE; NO CASUALTIES

JE 20, 35-4

TAIPEH-MILD SHOCKS FELT-NO DAMAGES OR CASULTIES

D 4, 36-5

-----1953-----

JA 24, 1-3

TAIPEH-2 MINOR EARTHQUAKES ROCKED THE ISLAND TODAY-NO DAMAGE

AP 27, 14-5

TAIPEH-STRONG QUAKE FELT ON HUALIEN; NO DAMAGE

-----1954-----

AG 16, 7-8

TAIPEH-WUAKE JOLTS THIS ISLAND TODAY

S 17, 55-7

TAIPEH-BRIEF QUAKE SHAKES CITY

D 25, 16-3

TAIPEH-QUAKE SHAKES TOWN

-----1955-----

MR 9, 21-6

TAIPEI-QUAKE SAKES THIS AREA TODAY

JE 17, 43-3

TAIPEI-THE EAST-FORMOSA COASTAL TOWNS OF HSULIEN & TAITUNG FEEL A MILD

QUAKE TODAY; NO DAMAGE REPORTED

JL 25, 2-3

QUAKE CAUSE LITTLE DAMAGE HERE TODAY

S 22, 28-4

QUAKE SHAKES NORTHERN FORMOSA TODAY

O 14, 1-6

TAIPEI, FORMOSA-QUAKE JOLTS EAST COST TODAY

EARTHQUAKES: FORMOSA**1957****QUAKE ROCKS THIS CITY TODAY****F 24, A-1-7****QUAKE KILLS 11 & HURTS 33****F 25, 27-4****REEMERS RUMBLE ALONG FORMOSA EAST COAST-NO DAMAGE****F 27, 40-5****TAIPEI-MINOR QUAKE SHAKE THIS CITY F 27TH****F 28, 11-1****TAIPEI-QUAKE JOLTS THIS CITY****JL 19, 1-2 XTRA****TAIPEI-QUAKE ROCKS FORMOSA O 20TH KILLING 4 PERSONS****O 21, 3-5****-----1958-----****JE 1, A-2-3****TAIPEI-QUAKE JOLTS "ORTHER" FORMOSA TODAY;"O I"JURIES****-----1959-----****AG 15, 1-3****TAIPEI-QUAKE ROCKS FORMOSA****AG 16, A-1-3 3*****TAIPEI-23 DIE, 43 HURT IN QUAKE****AG 17, 20-5****TAIPEI-EARTHQUAKE AID RUSHED****-----1961-----****Ap 10, A-3-3****TAIPEI-ROCKED BY QUAKE****-----1963-----****F 13, R-13-7****TAIPEI-HIT BY WORST EARTHQUAKE IN 11 YRS-NO DEATHS REPORTED****F 13, 7-7-1 LF****TAIPEI-3 KILLED, 11 INJURED IN ABOVE QUAKE**

---1964---

JA 19, A-1-2

TAIPEI-STRONG QUAKE SHOOK FORMOSA-35 KILLED

JA 20, R-9-1 MET 2

TAIPEI-NATIONALIST CHINESE & US AID OFFICIALS BEGIN REHABILITATION OF S. FORMOSA-110 KILLED, 479 INJURED IN QUAKE

F 3, A-1-7

TAIPEI-MILD EARTHQUAKE SHOOK FORMOSA FEB. 2-NO CASUALTIES REPORTED

---1966/---

MR 13, A-1-7

TAIPEI-11 INJURED IN QUAKE

MR 14, A-15-5

TAIPEI-56 KILLED IN QUAKE

MR 24, A-22-1

TAIPEI-TREMOR, LASTING 30 MINUTES, JOLTED FORMOSA MR23-NO DAMAGE OR CASUALTIES REPORTED

JL 1, C-7-4

TAIPEI-TAIPEI SHAKEN BY QUAKE

--1971-

O 10, B-4-2

QUAKE OF MEDIUM INTENSITY SHOOK NORTHERN TAIWAN FOR 10 MIN

Form 1656

The Detroit News

S 9, 2-2

Attention of govt turned to South; said catastrophes can be averted by digging deep wells

Je 12, 1-4 1909

100 dead in quake, southern France



EARTHQUAKES - FRANCE

1933

Form 1656

The Detroit News

JL 5, 11-7**SHOCKS FELT AR BOUSSAG, IN SOUTH CENTRAL FRANCE**

---1934---

JA 6, 2-7

LIMOGES-QUAKE FELT INSIDE ONLY; THOSE OUTSIDE HEARD RUMBLINGS

---1935---

O 2, 2-6 BL STR

VIOLENT QUAKE SHAKES PYRENEES AREA, NR PERPIGNAN

---1938---

JL 18, 2-6**SHOCK FELT IN FRENCH ALPS ---1947---**

F 17, 23-7 BS 2

MARSEILLES-ROCKED BY QUAKE: NO CASUALTIES

MR 1, 1-3 DINAL

SLIGHT QUAKE JOLTS TARBES

---1958---

JL 21, 21-5**LIMOGES-HANDLERS SWUNG & SH FTED ON WALLS IN QUAKE****JL 20TH**

---1959---

JA 2, 10-1 LF

PARIS-TWO EARTH TREORS HIT FRANCE TODAY

N 12, C-11-3

BELLEY-MILD EARTH TREOR SHAKES AREA; NO DAMAGE REPORTED

---1963---

JL 19, A-6-3**TURIN, ITALY-3 QUAKE RUMBLE ACROSS NORTHWEST ITALY & ITALIAN & FRENCH****RIVIERA COASTS, THOUSANDS FEEE-NO REPORTS OF DEATH OR INJURY**

---1967---

AG 14, A-8/1

PYRENEES VILLAGES HIT BY QUAKE

—1972—

S8, A-8-2

PARIS—EARTH TREMOR ROCKED WESTERN FRANCE FROM PARIS SOUTH
TO BORBEAU NO REPORTS OF MAJOR DAMAGE

EARTHQUAKES : GEORGIA

1984

0 10, B-6-1W

LAFAYETTE-QUAKE HIT NW GA.

--1986--

F 14, B-5-6

GREENVILLE, S.C.-Shook portions of southwestern South Carolina and northeastern Georgia but no injuries or damage.

EARTHQUAKES - GERMANY

1933

Form 1656

The Detroit News

F 8, 2-6

STATE OF BADEN SEVERELY SHAKEN ---1938---

N 8, 2-2

VIENNA SHAKEN BY THREE TREMORS --1939--

S 18, 2-2-NITE

2 KILLED BY QUAKE IN VIENNA ---1943---

MY 3, 25-7

STRONG QUAKE SHOOK SE GERMANY MAY 2

MY28, 1-1-NITE

EARTHQUAKE REPORTED IN SOUTH GERMANY

MY30, 1-1-3

ANOTHER SHORT BUT HEAVY QUAKE IN WURTTENBERG, INCLUDING STUTTGART

---1952---

D/ F 25, 29-I

STUTTGART-QUAKE FELT IN SOUTHERN GERMANY

---1980---

S 27, C-16-5

HERNE-HIT BY SHARP TREMOR --1965--

S 20, A-28-3

FREIBURG-MILD QUAKE IN BLACK FOREST SHOOK BLDG. & RATTLED WINDOWS HERE

-1989-

Mr 14 A-3-1 1DotX

Major earthquake triggered by mine blast toppled chimneys
in Voelkerhausen. -1992

Ap 13 A 2-6 1Dot

Earthquake measuring 5.5 on Richter shook parts of Germany,
Belgium and Holland

EARTHQUAKES : GREAT BRITAIN

1931

Form 1656

The Detroit News Je 7, 1-1-4

Whole isle shaken early Je 7; no damage

Je 8, 17-1

Same as above

---1933---

JA 15, 1-2-8

SHARP QUAKE FELT AT MANCHESTER ---1938---

JE 15, 2-6 B S

LONDON-SLIGHT TREMORS FELT ---1940---

D 13, 1-7

QUAKE SHAKES NORTHEASTERN WALES DEC. 12

---1944---

D 30, 1-2

QUAKE FELT IN NORTHERN ENGLAND ---1949---

JE 24, 1-5

DUDLEY-QUAKES FELT HERE JE 23

---1952---

F 22, 39-5

WINSTER-CHIMNEY STACKS TUMBLED

---1958---

F 10, 13-6

SCULTHORPE-MINOR QUAKE SHAKES THIS AREA

---1963---

O 25, A-1-2

PORTSMOUTH, ENG.-VIOLENT TREMORS REPORTED IN SOUTHERN ENG.-NO INJURIES

-1979-

D 27, A-1-1AM

EDINBURGH-QUAKE HIT SOUTHERN SCOTLAND & NW ENG.

-1984-

JL 20, A-2-5

LONDON-QUAKE HITS BRITISH ISLES.

Ap 23, 30-7

30 known dead in above, Ap 22; damage done

Ap 25, 1-6

Last walls of new Corinth fall Ap 24

S 28, 1-1

200 REPORTED LOST WHEN ISLAND OF ANOIGIANA VANISHED INTO SEA

S 29, 2-4

328 KNOWN DEAD IN QUAKE; SEA LEVEL RISING STEADILY ON CHALCIDICI PENINSULA

S 30, 12-6

200 KNOWN DEAD; CONTINUED SHOCKS KEEP INHABITANTS FROM HOMES

O 1, 4-8

BRITISH GUNS RAZE RUINS TO SAVE RESCUERS FROM FALLING RUINS

---1933---

MR 23, 1-5

HEAVY QUAKE ROCKS ISLANDS IN IONIAN SEA

The Detroit News

MY 13, 8-7

Form 1656

25 HOUSES RAZED AT ATHENS

~~---1938---~~~~1935---~~
VILLAGES RAZED BY QUAKE IN CRETE

**SEVERAL SHARP QUAKE IN ARGOSTOLI DISTRICT
QUAKE FELT; INHABITANTS IN PANIC**

F 25, 1-3
JL 8, 2-6 BL STR
N 11, 1-1

N 27, 1-2-BLST

JE 21, 2-2
JL 20, 1-5
D 28, 1-5

~~---1936---~~
MANY HOUSES WRECKED IN QUAKE IN PREVEZA DISTRICT

~~---1938---~~

**GREECE ROCKED BY QUAKE
20 KILLED, 100 HURT AS SHARP QUAKE ROCKS GREECE
ATHENS-EXTENSIVE PROPERTY DAMAGE IN KUNIANA**

~~---1939---~~

MR 27, 2-5-BLST
MY 31, 1-3
JE 27, 11-7

**QUAKE FELT IN ATHENS
QUAKE CRACKS BLOGS. IN PATRAS
SEVERAL HOUSES DESTROYED IN AGRINTON DISTRICT**

~~---1940---~~

**MT. OLYMPUS REGION HIT BY QUAKE, SOME LIVES LOST
DISTRICTS ALONG SHORES OF GULF OF SALONIKA SHAKEN**

F 1, 37-8-BLST
F 3, 17-6
F 5, 2-6
AP 18, 23-4
AP 30, 4-4

**LIGHT QUAKE CONTINUE NR KATERINI
MISSOLONGHI SUFFERS SEVERE QUAKE**

5 KILLED BY QUAKE AT KATOUNA ~~---1941---~~
DESTRUCTIVE QUAKE HITS NORTHERN GREECE

MR 1, 1-1
MR 2, 5-24-4

OVER 19,000 LEFT HOMELESS IN LARISA AFTER QUAKE MR 1

~~---1947---~~

JL 24, 1-7

ATHENS-OBSERVATORY OBSERVES 2 SHOCKS NR ATHENS

EARTHQUAKES : GREECE**1947****N 9, 1-14-5****2 TREMORS REPORTED ABOUT 110 MILES WEST ATHENS-****---1948---****JL 1, 50-1
JL 2, 28-6****PORT OF PREVEZA DAMAGED BY QUAKE****REPORT CITY OF LEFKAS LEVELLED BY EARTHQUAKE****---1949---****JL 25, 25-2****ATHENS-20 HURT ON GREEK ISLANDS OF HIOS & LEMNOS****---1953---****AG 10, 1-7****ATHENS-ITHACA HIT BY EARTHQUAKE; 2 KILLED; 20 INJURED; 200 HOMELESS****AG 11, 2-3****ATHENS-QUAKES CONTINUE SHAKING ISLANDS OF WEST GREECE FOR 3RD DAY****AG 12, 1-1****CEPHALONIA SINKING; HUNDREDS DEAD****AG 13, 20-5****NO OFFICIAL COUNT ON DEAD ON 3 ISLANDS STRUCK ITHACA, CEPHALONIA, & ZAKYNTHOS IN 5TH DAY****AG 14, 22-1****ABOVE'S EARTHQUAKE COMPARED WITH FIRE AT LIVONIA, MICH GENERAL MOTORS PLANT WHICH OCCURED AT SAME TIME -EDIT.****AG 14, 2-3****DETROIT TO SEND FOOD & CLOTHING TO GREECE****AG 14, 1-6****HOSPITAL ON ISLAND OF ZANTE CRUMBLLED BY NEW QUAKE BURRYING A NUMBER OF PATIENTS INJURED IN PREVIOUS QUAKES****AG 15, 3-7****QUAKES APPEAR TO BE DYING DOWN****AG 16, 1-29-1****ALL COUNTRIES AID GREECE WITH FOOD, PLASMA-MCKINLEY**

-----1953-----

Ag 17, 10-6

ATHENS-VICTIMS OF QUAKES FIGHT OVER RELIEF GIFTS

Ag 18, 37-5

TULSA-JAYCEES HERE TO COLLECT BLANKETS FOR GREECE

Ag 18, 4-1 5*

DENVER, COLO PRES. IKE ON VACATION HERE SIGNS BILL TO SEND AID TO ABOVE

Ag 19, 8-3 NITE

HUGH GIBSON URGES U.S. CAN. & AUSTRALIA TO ACCEPT SOME 100,000 IMMIGRANTS

Ag 22, 3-4

MADE HOMELESS BY EARTHQUAKE

ATHENS-DEATH TOLL NOW 381; OTHER STATISTICS

Ag 25, 12-5

ARGOSTOLI N-QUAKE AREAS NOW FEAR RAINS

Ag 25, 1-6 5*

NEWS RECEIVED THAT NEW TREMORS HAVE ROCKED THE BATTERED QUAKE IONIAN

Ag 26, 47-3

ISLANDS OF ABOVE

ARGOSTOLION-IONIAN ISLAND WARNED THAT MORE QUAKES ARE DUE

Ag 29, 2-2

ATHENS-3 NEW TREMORS CAUSE DAMAGE ON ISLAND OF KEFALLINIA

Ag 30, 1-23-2

FED. OF HELLENIC SOCIETIES IN DET. HAVE FUND & CLOTHING DRIVE TO ASSIST

S 6, 1-2-1

VICTIMS OF QUAKE-NAJDUCH

NEW WAUKE JOLTS ABOVE TODAY

S 7, 1-7-5 2*

95 PCT. OF BUILDINGS RUIN BY QUAKES

S 10, 16-1

ATHENS-EMERGENCY FINANCE PROGRAM TO RAISE 6 MILLION \$ FOR RECONSTRUCTION

S 11, 42-5

JUNIOR CHAMBER OF COMMERCE IN MICH. TO TAKE PART IN ATTEMPT TO COLLECT

BLANKETS FOR QUAKE STRICKEN VICTIMS OF ABOVE

1953

EARTHQUAKES : GREECE :

RELIEF DRIVE FOR VICTIMS BEGINS OFFICIALLY S 13, 1-47-1
 S 14 IN DET. - NAJDUCH
 0 15, 49-8

HELP SOUGHT FOR GREEK EARTHQUAKE VICTIMS MAYOR COBO PROCLAIMED THE
 DAY AS TAG DAY FOR THE DRIVE, 0 18, 1-1-5

15 EARTH SHOCKS ROCK KEFALLINIA, PANIC THE PEOPLE 0 22, 1-2

ATHENS-STRONG TREMORS ROCK ISLANDS IN IONIA SEA 0 29, 46-3

CYRUS GREEKS, THINKS BLAME BRITISH FOR EARTHQUAKE WOE REDS MOVE IN ON
 DISASTER D 1, 2-1

ATHENS-QUAKES JOLTS SOUTHERN GREECE
 -----1954----- F 1, 2-6

ATHENS-NEW QUAKES JAR 3 GREEK ISLAND MR 9, 23-8

ATHENS-QUAKE RUINED IONIA ISLAND AGAIN JARRED BY QUAKES MR 8TH
 AP 21, 4-6

ATHENS-REPORTS FR. CORINTH AREA SAY THAT 708 HOUSES WERE DAMAGED, 365 OF
 THEM BEYOND REPAIR IN QUAKE AP 17TH AP 30, 1-1-BE

15,000 LEFT HOMELESS BY EQ TODAY NR PINDUS MT MY 1, 18-5

20 INMURED KILLED 130 INJURED UB E Q NR BRESNIYDS MY 2, -12-7

NEW QUAKES SHAKE GREECE TODAY MY 3, 4-6 NITE

TOLL FR AP 30 QUAKE PUT AT 24 KILLED, 137 HURT

-----1954-----

MY 5, 34-4

ATHENS, GREECE-VILLAGES LEVELED BY QUAKE

MY 7, 8-8

ATHENS-2 STROING QUAKE ROCK CENTRAL GREECE

MY 12, 66-4

ATHENS-6 GREEK VILLAGES LEVELED BY NEW QUAKE

MY 26, 2-5-NITE

MIDNIGHT QUAKE SHAKES ATHENS

MY 27, 1-5

TREMORS SHKAE THESSALY FOR 2ND NIGHT

-----1955-----

F 22, 2-33 1H

VOLOS-1 KILLED SEBERAL INJURED WHEN TREMOR HISTS THIS AREA

MR 29, 13-4

ATHENS-STRONG QUAKE DAMAGE BLDGS IN DOZEN VILLAGES IN PIRGOS AREA

AP 20, 2-4 1H

ATHENS-PORT CITY OF VOLOS SHAKEN B 2ND QUAKE AP 19TH AP 21, 54-1

AP 25, 4-1

ATHENS-NEW QUAKE HITS VILLAGE OF VOLOS TODAY

AP 26, 2-4

ATHENS 7 QUAKE HIT THIS CITY

P 28, 65-1

ATHENS-LIGHT QUAKE SHAKES VOLOS TODAY; SEVERAL HOMES DAMAGED

MY 1, 1-9-1

GREECE INCREASES TAXATION 20% TO AID ABOVE VICTIMS

MY 4, 31-3

GREECE SEEKS AID FOR HER ARMED FORCES

MY 14, 1-7

ATHENS-CITY OF VOLOS IS SHAKEN BY 40 QUAKE IN LAST 24 HRS

JE 28, 17-3

VOLOS SHAKEN BY NEW QUAKE

SAGINAW-COMM. TO RAISE FUNDS FOR FAMILIES IN GREECE LEFT HOMELESS BY QUAKE

IS FORMED AT CONV. HERE OF AMER. HELLENIC EDUCATIONAL PROGRESSIVE ASSN.

EARTHQUAKES - GREECE

~~JL 16, 10-4 MAIL~~
~~XXXXXX 1953 XX~~

QUAKES HIT THE SAMOS ISLANDS

JL 16, 10-4 MAIL

CONSTANTINE DIMOS SEEKS FUNDS FOR EARTHQUAKE VICTIMS IN VOLOS

JL 18, 3-2

DRIVE TO RAISE FUNDS FOR VICTIMS OF ABOVE QUAKES

AG 14, 8-7-2

ATHENS-40 DIE AS QUAKES & TIDAL WAVES HIT ISLES OFF GREECE

JL 9, 1-1

ATHENS-U.S. & GREEK MERCY SHIPS AID THOUSANDS HURT IN QUAKES

JL 10, 8-5

**GREEK GOV'T ORDERS SURVIVORS OF THEFA QUAKES TO REMAIN ON ISLAND BES-
PITE NEW TREMORS**

JL 11, 59-1

ATHENS-STRONG QUAKE REPORTED AT VOLOS

N 2, 10-7 5*

---1957---

150,000 LEFT HOMELESS IN GREEK QUAKE ALONG THESSALY COAST

MR 9, 1-3

NEW SERIES QUAKES ROCK CENTRAL GREECE

MR 10, A-14-

ATHENS-CITY ROCKED TODAY BY TREMOR; NO DAMAGE

MY 21, 4-7 B*

**ATHENS-U.S. HAS AGREED TO GIVE GREECE \$1.3 MILLION TO REPAIR DAMAGE
DONE BY EARTHQUAKES**

AG 28, 52-6

SALONIKA-QUAKES SHOOK SALONIKA AREA

JL 17, 1-5 MAIL

---1958--- N 16, A-20-5
QUAKE SHAKES GREECE- NO DAMAGE, CASUALTIES REPORTED

---1960--- N 7, A-6-5
ATHENS-NO CASUALTIES OR DAMAGE REPORTED IN REVEZA, TOWN OF 11,000 PEOPLE HIT BY QUAKE

---1961--- MR 7, A-1-1 FIN 3
ATHENS-ATHENS SHAKEN FOR FEW SECONDS BY EARTH TREMOR MR 6TH; NO DAMAGE REPORTED

S 5, A-1-4
ATHENS-QUAKE ROCKS GREEK ISLAND OF EUBOEA

---1962--- JA 20, A-1-6

ATHENS-STRONG QUAKE SHAKES GREECE

AG 28, A-1-4

BARI, ITALY-SERIES OF QUAKE HITS MEDITERRANEAN FROM ITALY TO GREECE- AT LEAST 1 KILLED IN CORINTH ---1964---

F 24, A-1-6

ATHENS-TREMOR SHOOK ATHENS TODAY -SENDING PEOPLE INTO STREET-NO INJURIES ---1965---

MR 10, A-1-5 3*

SALONKIA-1 KILLED, 1 SERIOUSLY INJURED IN QUAKE THAT DESTROYED 30 HOMES & DAMAGED 120 ON AEGEAN ISLAND OF ALONNISOSS

MR 13, A-3-2

ATHENS-TREMOR SHOOK ATHENS-NO REPORT OF DAMAGE OR CASUALTIES

AP 5, A3-5

ATHENS-QUAKE HIT CENTER OF PELOPONNESUS PENINSULA TODAY, KILLING 20 PEOPLE & INJURING 200

AP 11, A-1-8

ATHENS-3RD QUAKE IN LESS THAN 2 WEEKS, ROCKED GREECE & DODECANESE ISLANDS

1965

EARTHQUAKES - GREECE

COPENHAGEN-KING FREDERICK & QUEEN INGRID, DENMARK, TO GIVE \$3,500 TO AID VICTIMS

AP 12, A-6-5

ATHENS-1 KILLED, 1 INJURED WHEN TREMOR SHOOK CENTRAL GREECE

JL 7, C-7-3

AG 18, D-10-1

ATHENS-SLIGHT EARTH TREMOR SHOOK ATHENS AUG. 17

---1966---

F 5, A-5-4

ATHENS-SERIES QUAKES HIT CENTRAL GREECE KILLING 1 & INJURING 50-3 TOWNS WERE LEVELED

F 6, B-7-3

ATHENS-SERIES QUAKES ROCKED CENTRAL & WESTERN GREECE FEB. 5, DESTROYING 4 VILLAGES & LEAVING 4,000 HOMELESS

F 7, A-6-3

ATHENS-8,500 GREEKS LEFT HOMELESS AFTER SERIES QUAKES IN MOUNTAINOUS CENTRAL REGION-20 VILLAGES DESTROYED OR DAMAGED

O 29, B-8-2

AGRINION-1 KILLED, 11 INJURED IN QUAKE HERE

---1967---

MR 5, B-9-1

ATHENS-NATION ROCKED BY QUAKES

X MY 1, A-1-2

ATHENS-NORTHERN GREECE JOLTED BY QUAKE

MY 2, A-21-7

JANNINA-QUAKE LEAVES 19,000 WITHOUT HOMES

--1970--

F 12, A-14-1

ATHENS-SOUTHEASTERN GREECE SHAKEN BY QUAKE--AP 9, C-24-4

ATHENS- EARTHQUAKE STRUCK CENTRAL GREECE

ISLE OF LESBOS SUFFERS QUAKE. ---1972---

AP 27, B-2-1

S13, A-14-1

ATHENS---EARTH TREMOR ROCKED GREECE CAUSING PANIC

--1973--

N 5, A-14-4

PATRAS-2 TREMORS HIT IONIAN ISLANDS & WEST. GREECE N 4
CAUSING BLDG. DAMAGE & INJURY TO 2

---1974--- D15, A-2-5

HIT BY MINOR EARTHQUAKE. --49 75--- D31, A-2-4

EARTHQUAKE LEVELS 2 GREEK VILLAGES.

---1976---

JA 2, D-6-3

ATHENS-40 TREMORS SHOOK WESTERN GREECE, 1 DEAD, MANY HOMELESS

MY 12, A-6-1

NEW TREMORS PANIC ITALY, SOME HIT GREECE

N8, B-8-3

~~QUAKE~~ EARTHQUAKES HIT IRAN PHILIPPINES AND GREECE

D 28, A-4-3

ATHENS-QUAKE HITS, NO BIG DAMAGES

EARTHQUAKES : GREECE**1978****JE 20, A-2-4****SALONICA-6-QUAKES ROCK NORTHERN GREECE, -1 DEAD,****JE 21, A-6-1****SALONIKA, GREECE-20 KILLED, 600,000 ~~XXXXXXXXXX~~ FLED QUAKE, 150 INJURED****JE 22, A-6-1****SALONIKA-DEATH TOLL ROSE TO 20, 6 MORE BODIES FOUND IN RUBBLE****JE 23, A-4-3****SALONIKA-TOLL REACHES 45****JE 24, A-8-3****SALONICA-WORKERS RETURNING -1979-****N 6, A-16-2****ATHENS-QUAKE JARS AREA, KILLS 1****N 12, A-9-5****ATHENS-QUAKE SHOOK NW GREECE. -1981-****F 25, A-2-2****ATHENS-12 KILLED****F 25, B-12-1 AM****ATHENS-5 KILLED****F 26, B-16-1 AM
MR 5, A-9-2****MILLION FLED ATHENS****ATHENS-4TH QUAKE IN 2 WEEKS HITS.**

-1-981-

MR 6, B-8-1

ATHENS-MORE QUAKE
ATHENS-2 KILLED

MR 11, B-10-1 AM

JL 5, A-6-1

ATHENS-5.5 IN WESTERN GREECE
ATHENS-4.5

-1982-

MR 11, B-10-1 D

-1985-

N 11, A-8-3

Athens-Quake hits.

N 11, A-8-3AM

Athens-Quake shook northern Greece

-1986-

Ja 22, F-10-5

Oropos-Registered 4.4

Ap8, B-4-1D

Athens- no deaths reported in quake of Isle Euboea.

S 14, A-8-1

ATHENS-Greece struck- at least 8 killed, more than 300 injured.

S 15, A-3-4

Kalamata-Death toll at 20

S 15, A-3-4-3DOT

Kalamata-Strong tremor rolled thru same area of s. Greece

EARTHQUAKE : GREECE

1986

S 16, A-8-2

37 injured during strong aftershock in Kalamata

1988-

Mr 28, A-3-1

5.2 236 nw of Athens

Ap 4 A-3-1

4 quakes Athens area & western coastal region.

O 17 A-3-2

Kyllini, Greece-Earthquake triggers landslides.

-1995-

My 15 A 7-2

Photo cap - Engineers check crack in bridge in the village of Rimmio after 6.6 quake.

Je 15 A 5-5

Egion, Greece-10 killed, dozens hurt in quake in s.w. Greece

-1997-

O 14 A-5-1

ATHENS- strong earthquake shook downtown-shaking buildings and sending people running from homes-no injuries

1999

S 8 A 5-5

Athens-quake killed at least 50; rescuers try to find survivors; at least 63 missing

EARTHQUAKES: GUAM

Form 1656

O 31,1-5

67 SHOCKS ROCK GUAM IN 24 HRS; 2 HURT

-----1970-----

S 16,C-7-4

STRONG QUAKE STRUCK GUAM CAUSING WIDESPREAD BUT MINOR DAMAGE; NO KN INJURIES

-1993-

Ag 9 A 5-6

Efforts to restore power and water service shaken by 1 of the strongest earthquakes of the century suffered a setback when generator triggered another blackout

Ag 10 A 4-1

Guam earthquake may cost \$250 million

Form 1656
 STRONG QUAKE SHOOK ABOVE AG 7
 WESTERN GUATEMALA--SEVERAL HUNDRED HURT AND SOME KILLED

AG 7, 1-5
 AG 11, 24-2 BSMD

QUAKE HITS SAN MARCOS & ZUEZALTENANGO IN WEST GUATEMALA
 ---1950--- 0 24, 2-8 NITE!

GUATEMALA CITY-11 EARTH SHOCKS FELT HERE TODAY
 ---1954--- F 8 1-6 5*
 ---1958--- D 7, B-11-2

GUATEMALA CITY-75 EARTH SHOCKS RECORDED HERE IN 24 HR PERIOD
 ---1964--- D 15, A-1-1 LF

GUATEMALA CITY-TREMORS SHOOK WIDE SECTION OF GUATEMALA ON D 15
 --1976---F4, A-1-4

GUATEMALA CITY- MAJOR EARTHQUAKE RIPS TO CITY, KILLING
 AT LEAST 500 IN POOREST AREA. F5, A-1-2

GUATEMALA CITY- HEALTH OFFICIALS FEAR EPIDEMICS UNLESS
 BODIES OF OVER 2,000 BURIED SOON. F5, A-6-1
 2 NURSES FR. MICH. TOURISTS IN AREA MISSING, COLLEEN
 BURKE OF DEARBORN, KATHY KOLBE OF ST. CLAIR SHORES.

--1976---F6, A-1-2

UN SAYS 6000 DIED IN GUATEMALA QUAKE F7, A-6-3

DET. UNIT OF CARE AIDING GUATEMALA. F7, A-1-2

NEW EARTH TREMORS PANIC GUATEMALANS, AT LEAST 14,000
KILLED AND 40,000 INJURED. F8, E-7-3

COFFEE PRICES ZOOM DUE TO EARTHQUAKE HERE IN COFFEE COUNTRY
D F8, A-1-5

UNITED PRESS INTERNATIONAL REPORTER J. AULWYATT, GIVES
FIRST HAND ACCOUNT OF SUFFERING. F8, A-8-1

14 MICH. STATE UNIV. STUDENTS AND THEIR FACULTY ADVISERS
OK AFTER QUAKE. B9, A-4-1

WORLD MEDICAL RELIEF ORG. IN DET. PACKS AID FOR QUAKE VICTIMS
-GREENE. F9, A-4-3

DEATH TOLL NOW ESTIMATED AT 15,000 F10, A-2-1

NAVY SPEEDS MEDICAL SUPPLIES TO GUATEMALA.

1976

EARTHQUAKE: GUATEMALA

F10, A-2-1

NEW FAULT FOUND NEAR QUAKE AREA. F11, B-7-4

2 MICH. NURSES VISITING AREA, KATHRYN KOLBE AND COLLEEN
BUBKE SAFE/ F11, B-7-4

GUATEMALA DEATH TOLL MAY REACH 25,000 F12, B-4-10
SALVATION ARMY AIDS EARTHQUAKE AREA. F13, A-2-1

GUATEMALA CITY- AID DIR. DANIEL PARKER HERE TO ASSESS
DAMAGE . F15, A-7-1

SALVATION ARMY COLLECTS GIFTS FOR GUATEMALA. F18, B-5-2
DROP SITES LISTED FOR GUATEMALA AID.

F19, A13-2

GUATEMALA GETTING SUPPLIES FR. MICH F19, A13-1 RACE

GUATEMALA CITY- NEW TEMOR ROCKS CITY- SHOCK SETS
OFF TERROR IN PEOPLEK

F23, A-3-1

HOW HAM OPERATORS AIDED IN EARTHQUAKE DISASTER.
GREENE

-----1976-----

F 26, B-1-2 W

HENRYFORDCOMMUNITYCOLLEGE PRES. STUART M. BUNDY IN GUATEMALA,

HELPING TO REBUILD ITS EDUCATIONAL SYSTEM F 27, A-2-1

GUATEMALA CITY-STATE OF EMERGENCY ENDS; RECONSTRUCTION TO
BEGIN

MR 3, B-2-6 D

LANS-MICHIGAN LEADS IN GUATEMALA AID

MR 6, A-5-2

WASH-SEN. PASSED BILL FOR \$25 MILLION FOR RELIEF IN GUATEMALA
QUAKE

MR 12, B-1-1 D

RAINS THREATEN QUAKE VICTIM-DUNN

MR 23, A-6-3

WASH-HOUSE VOTED TO GIVE \$25 MILLION AID TO GUATEMALA

AP 23, A-14-2 1DOT

NY-FEB TOLL PUT AT 22, 836, OTHERS INJURED

AP 23, B-7-5

DC-FORD OKS \$25 MILLION AID TO VICTIMS

NY 23, A-4-1

GUATEMALA CITY-MORE AFTERSHOCKS, SOCIAL TROUBLE

AG 27, C-5-1 1DOT

BOSTON-2 SQUABBLE OVER WHERE TO SEND \$6000: HOUSES, CHURCH
& SCHOOL OR WATER & MED CENTER

EARTHQUAKE : GUATEMALA

1985

0 24, A-12-6

DC-Quake registered 5.0 -1988-

My 24 A-3-1 No-dot

Govt. offices & schools shut in Guatemala City after 5 days
of small earthquakes. ---1991---

S 19, A-3-1

GuatemalaCity-2 quakes rocked Guatemala, 17 killed, dozens in-
jured

EARTHQUAKES : GUINEA

1983

10 KILLED
300 DEAD
2 QUAKES THAT STRUCK LEFT 450 DEAD.

D 22, A-5-7
D 25, A-2-1
D 27, A-2-5

EARTHQUAKE : HAITI:

1945

QUAKE SHOOK PORT-AU-PRINCE TODAY

JA 10, 1-1

-----1952-----

PT.AU PRINCE-DEATHS RESULT FROM QUAKE 0 27TH & 28TH

0 29, 2-7

6 DEAD AND 50 INJURED IN ABOVE EARTHQUAKES

0 29, 1-1 BS2

EARTHQUAKE - HAWAII

1929

Form 1656

The Detroit News S 26, 2-2

Violent quakes shakes, people run from homes in vicinity; eruptions predicted

S 29, 4-8-4

Quake rocks Hilo, main street is ripped open, church is moved on its foundation, S 28

S 30, 13-2

Fear more quakes on island, populace awaits temblors severe shock predicted

O 3, 56-3

Crack 250 ft long and 4 in wide found near volcano

Hualalai

---1933---

O 22, 1-16-5

ISLAND SHAKEN BY SEVERE QUAKE

---1935---

JA 2, 2-2 S F

STRONG QUAKE SHAKES ENTIRE ISLAND; NO DAMAGE REPORTED

JE 29, 2-5 HONE

VOLCANO AT HILO QUIET AFTER QUAKE

---1937---

O 25, 1-1-8 LST

HILO SHAKEN BY STRONG QUAKE

---1938---

JA 24,4-7

SCIENTISTS WATCH FOR VOLCANO ERUPTIONS AFTER QUAKE

---1939---

MY 16,1-7-NITE

QUAKE CAUSES SLIGHT DAMAGE AT HILO ---1940---

JE 17, 2-7

SLIGHT QUAKE FELT AT HONOLULU JE 17 ---1949---

JA 9, 1-1-6

SHARP QUAKE ROCKS HAWAIIAN ISLANDS JA 8

---1950---

MR 26, 1-1-8

SHOCK REPORTED BENEATH MAUNA LOA MR 25

---1951---

AP 23, 1-4

STRONG QUAKE IN HAWAII FELT AP 22:FEAR VOLCANO ERUPTION-AG 21,1-5

QUAKE HITS HAWAII IN KONA COAST AREA

AG 21, 1-2 BS 2

SHARP QUAKE ROCK ISLANDS-FEAR VOLCANO MAY ERUPT

AG 22, 45-4

KONA COAST BROUGHT DROUTH PERIL BY QUAKE

-----1954-----

MR 30, 2-3 LF

HILO-BIG ISLAND OF HAWAII ROCKED TWICE TODAY BY QUAKE MR 31,8-2

HILO-2 QUAKE HIT ISLAND

-----1955-----

MR 18, 37-1

PAHOA-FEARS OF NEW ERUPTIONS PANIS RESIDENTS OF ISLANDS;QUAKES CONTIN
UE TO SHAKE THE ISLAND

MR 18, 27-1 1H

NEW QUAKE SHAKE ISLE OF HAWAII

-----1957-----

MR 10, A-14-1

HONOLULU-TWO TOWNS VANISH AS QUAKE HUR TIDAL WAVES AT HAWAII

-----1961-----

JL 24, 2-7-2

HONOLULU-SERIES OF QUAKE ROCKS PACIFIC BASIN JL 23RD

EARTHQUAKES - HAWAII**1962****JE 28, A-1-4****HONOLULU-QUAKE ON HAWAII JARS ISLAND, NO REPORTS OF INJURIES OF SERIOUS DAMAGE**
--1964-- D 15, D-11-7**HILO-3 QUAKE FELT ON ISLAND OF HAWAII** D14-NO-DAMAGE REPORTED
-1965-- D 25, A-5-6**HONOLULU-VOLCANO OLEA ERUPTED ON HAWAII** D24 ABOUT 30 MILES FROM HILO, THE ISLAND'S LARGEST CITY-WAS PROCEEDED BY SERIES EARTHQUAKES
--1967-- MY 5, A-4-1**VOLCANO-SHARP QUAKE FELT OVER MOST HAWAII ISLAND**
---1970--- O 26, A-16-3**MILD QUAKE GAVE RESIDENTS OF HAWAII ISLAND SLIGHT SHAKE BUT CAUSED NO DAMAGE**
-----1973----- AP27, A-2-1**HONOLULU---11 HURT AS QUAKE ROCKS HAWAII** AP29, B-10-7 2Dot**HILO---QUAKE DAMAGE PUT AT \$3 MILLION**
---1974---JE20, A-19-5**EARTHQUAKE HIT KA'U DISTRICT ON HAWAII.**
-1975- N 11, A-6-5**HILO-2ND SHARP QUAKE IN KILAUEA VOLCANO; NO DAMAGE**

-----1975----- N30, A-4-1

HILO- STRONGEST EARTHQUAKE IN 100 YRS HIT HAWAII

↑ KILLED MUCH DAMAGE DONE.

D1, D-9-4

PEOPLE ON BIG ISLAND OF HAWAII, LEARED TO LIVE WITH
TIDAL WAVES, VOLCANOES AND QUAKES. D4, D12-1

KALAPANA- HAWAII FAMILIES FLEE SINKING COASTAL AREAS.

---1976---F22, B-2-2D

HONOLULU- EARTHQUAKE ROCKS HAWAIIAN ISLANDS.

-1979-

MR 7, B-2-5 D

HONOLULU SHAKES

N 16, A-10-3 4DOT

HILO-6.4

-1983-

N 17, A-8-1

HILO-6.7

N 17, A-8-1 S&T

HILO-4HURT

-1989-

Je 26 A-3-1

Earthquake shook island of Hawaii, destroyed 2 houses &
generated small tidal wave

D 28 A 4-3

Moderate quakes struck in S.CA and Hawaii, no immediate reports on damages, injuries

EARTHQUAKES : HISTORY

1980

0 12, A-8-1

LIST OF 10 WORST QUAKE IN HISTORY.

Form 1656

- 3 TOWNS REPORTED RAZED, MUCH DAMAGE BY QUAKE; GOVT PLANS CHECK
 MOUNTAIN SINKS IN CHAOS CURING QUAKE IN HONDURAS
 QUAKE RELIEF UNDER WAY; DEAD REMAIN UNCOUNTED AS COUNTRY RUSHES HELP
 TO LIVING
 QUAKE IN COPAN DISTRICT PUT RESIDENTS IN TERROR
 ---1935---
 FLOOD-RIDDEN HONDURAS HIT BY QUAKE
 ---1936---
 QUAKE HITS LA LEONE, SUBURB OF TEGUCIGALPA
 -1976-
 MILD QUAKE HITS SAN PEDRO SULA, 175 MILES NORTH OF CAPITAL
 TEGUCIGALPA-300,000 HOMELESS-1982-

D 5,1-6

D 6,1-1

D 8,15-1

D 13,1-2

O 31,2-7

O 13,2-2-BLST

F 27, B-5-5

AP 28, E-15-1

EARTHQUAKES: HUNGARY

1956

VIRGINIA—SCORES OF HOMES DESTROYED BY TWO SHAR QUAKES

AP 1, 1-23-1

—1963—

D 3, A-14-2

VIENNA—EARTH TREMORS SHOOK BUILDINGS HERE D2 & OTHER TREMORS REPORTED FROM WESTERN HUNGARY

—1964—

AP 13, A-1-5

BELGRADE—QUAKE STRUCK WIDE REGION OF NORTHERN YUGOSLAVIA & PART OF SOUTHERN HUNGARY, KILLING AT LEAST 1, INJURING 100

F 18, D-1-1

Satellite data say south Iceland overdue for quake

1975

EARTHQUAKES - IDAHO

- SALT LAKE CITY-QUAKE STRIKE UTAH & IDAHO AREA, DAMAGE MINOR
MR 28, D-10-6
MR 30, C-3-1
- MODERATE QUAKE HITS UTAH AND IDAHO.
-1978- 0 30, B-5-1-AM
- SALMON-QUAKE RATES 5.0. NO INJURIES OR DAMAGE
1982- D 25, A-4-3
- MALAD CITY-WINDOWS RATTLED, 3.3 -1983- 0 29, A-3-1
- 2 SCHOOL KIDS IN CHALLIS, IDAHO KILLED BY DEBRIS.
0 30, A-5-1
- CHALLIS-100 SMALL TREMORS ROLLED THRU CENTRAL IDAHO.
0 31, A-9-1
- CHALLIS, IDAHO-QUAKE MEASURED 6.9
0 31, A-2-1ST
- CHALLIS-LAWANA KNOX REPORTS WATCHING EARTH OPEN UP.

-1990-

Mr 5 A-3-1 2Dot

Minor earthquake shook Eastern Idaho.

EARTHQUAKES : ILLINOIS

1938

- Form 1656
- SOUTH SIDE CHI. JARRED Y MINOR EARTHQUAKE F 12, 1-2
 CHI-CHI. AREA ESCAPES EARTHQUAKE DAMAGE F 13, 1-8-7
 ---1942--- MR 2, 9-8
- 7 N^WWESTERN COUNTIES FEEL EARTH TREMORS ---1947--- MR 17, 2-6
- ELGIN-SLIGHT QUAKE FELT ---1955--- APP 9, 1-6
 AP 9, 1-6
- QUAKE HITS SOUTHRERN PART OF ABOVE ---1956--- MR 13, 2-2 LF
 SPRINGFIELD -3 LIGHT TREMORS FELT IN FULTON CO. TODAY D 13, A-1-2
 ---1968---
- GREENVILLE-AREA HAS QUAKE N 9 WHICH CRACKED SALT WATER POOL, CAUSING
 SALT WATER GEYSER WHICH CAUSES TROUBLE-D'ARCY
- 1988- Ja 6, A_3-1
- 3.2 nr Lawrenceville

EARTHQUAKES - INDIA

1885

Form 1656

Cashmere city of ^{The Detroit News} Serinagur partially de-
stroyed

Je 2, 1-5

D 19, 7-2

Severe earthquake in Burma; bldg. damaged

1930

My 6, 1-4

1,000 reported dead in Burma temblor; fire adds to
damage caused by quake

My 7, 17-2

Revised figures place toll at 400 in Pegu and over
200 killed and hurt in Rangoon1931.

Ag 28, 1-1

Afghan border region shaken Ag 28

EARTHQUAKES - INDIA

1931

Form 1656

The Detroit News

Ag 31, 32-6

Villages wiped out in Baluchistan

---1934---

CALCUTTA-21 KNOWN DEAD IN QUAKE

JA 15,2-8

THOUSANDS DIE IN QUAKE; FLIERS REPORT TOWNS IN WIDE AREA HEAVILY DAMAGED

JA 17,15-1

QUAKE TOLL ESTIMATES AT 1500

JA 19,13-2 C M

15,000 BELIEVED DEAD

---1934---

JA 21,1-1-6

JA 22,13-5

NATIVES LAY QUAKE TO CLOUD GODS PEEVED AT BRITISH FLIERS

JA 27,5-1

BODIES OF 2900 QUAKE VICTIMS FOUND ---1935---

JA 3,32-2

SEVERE QUAKE FELT IN HIMALAYAN REGION

MY 15,20-3

VILLAGE OF GARHIYASING THROWN INTO PANIC BY QUAKE

MY 31,1-7

KARACHI-QUAKE REPORTED TO HAVE KILLED 30,000; ALL BLDGS DAMAGED

JE 1,17-1

QUETTA-SOLDIERS DIG FOR DEAD; TOLL EXCEEDS 20,000

JE 2,1-14-6

FIRES INCREASE QUAKE HORROR

JE 3,29-3

QUAKE DEBRIS TO BE BOMBED IN EFFORT TO PREVENT OUTBREAK OF DISEASE

---1935---

JE 4, 26-3 BL STR
JE 14, 15-4
JL 15, 1-6
S 3, 10-3
N 26, 1-4

QUAKE DEAD IN INDIA ESTIMATES AT 56,000
SHOCK FELT IN QUETTA. DEATH TOLL 56,000
NEW SHOCK ROCKS QUETTA, 'CITY OF DEATH'
QUETTA ROCKED AGAIN BY QUAKE, NO DAMAGE
RANCHI-SEVERE SHOCK RECORDED

---1936---

S 30, 7-7 CITY

QUETTA--T. MARY'S CHURCH BLOWN UP BY S UAD OF ROYAL ENGINEERS

---1937---

O 20, 1-3
N 3, 37-5

SIMLA JARRED BY QUAKE
BOMBAY-QUETTA, QUAKE-SHATTERED CITY, NEARLY REBUILT

---1938---

---1939---

A 6, 1-4

BRITISH BALUCHISTAN ROCKED BY SEVERE QUAKE

---1941---

D 29, 16-8
D 29, 4-3 BS
N 17, 1-2

QUETTA-QUAKE OF MODERATE INTENSITY FELT DEC. 29
QUETTA-2ND QUAKE SHAKES CITY

---1942---

PASHAWAR-QUAKE SHOOK TOWN NOV. 17

---1944---

MY 26, 1-5

BOMBAY-MODERATE QUAKE RECORDED

---1945---

D 2, 1-2-8 3+

KARACHI-PORT OF ORMARA DESTROYED BY QUAKE: THOUSANDS KILLED

D 6, 28-4

2 NEW ISLETS THROWN UP IN ARABIAN SEA IN QUAKE LAST WEEK-

---1946---

AG 5, 1-8 BBX
AG 6, 1-3

11 TOWNS IN TRUJILLO, DOMINICAN REPUBLIC, DAMAGED
PEASNTAS TELL OF QUAKE & TIDAL WAVE

NEW DELHI FEELS SLIGHT QUAKE

MR 4, 1-4 NITE

---1950---

AG 17, 33-4

2,000 HOMES RAZED IN ASSAM PROVINCE

AG 18, 1-3

AT LEAST 11 DEAD IN QUAKE IN PROVINCE OF ASSAM

-AG 21, 19-1

CALCUTTA-PANIC, HUNGER FOLLOW GIGANTIC QUAKE AT ASSAM

AG 25, 37-2

PAKISTAN SENDS 375 TONS OF RICE FOR VICTIMS

-AG 28, 10-7

LOSS MOUNTS IN INDIA QUAKE OF 13 DAYS AGO: 5 MILLION HOMELESS

S 1, 19-4

DAMAGE TO TEA GARDENS IN ASSAM NOT AS SERIOUS AS FIRST REPORTED

S 9, 1-8

NEW DELHI RADIO REPORTS ANOTHER QUAKE ROCKED INDIA

S 10, 1-3-1 3*

AG 14 HIMALAYAN QUAKE DRIED UP RIVERS

S 13, 1-3 BS 2

NEW QUAKE REPORTED IN NORTHERN ASSAM

---1951---

AP 9, 29-3

SEVERE QUAKE HITS MUMBAI: NO REPORT CASUALTIES OR DAMAGES

S 13, 2-15 III

SRINAGAR-2 SEVERE QUAKE FELT: CAUSE PANIC; NO CASUALTIES

---1952---

JE 4, 29-2

CALCUTTA- REPTS FR ASSAM TELL OF SEVERE QUAKE

---1953---

AG 30, 1-15-3

NEW DELHI-DAMAGE SLIGHT IN MINOR EARTH TREMOR

-----1954- -

MR 22, 1-4 NITE

CALCUTTA-TWO STRONG QUAKE ROCK CITY TODAY; NO DAMAGE

--1954--

" 18, 43-6

CALCUTTA DR S K BANERJI REPORTS QUAKE EVERY DAY HERE

--1956--

JL 23, 1-6

ANJAR-QUAKE KILLS 117; 800 MISSING

JL 24, 13-2

INDIAN ARMY UNITS DIG INTO WRECKAGE IN SEARCH FOR VICTIMS

O 5, 1-1 5*

NEW DELHI-TWO BRIEF EARTH REMORS SHAKE THIS CITY TODAY

D 29, 1-7

NEW DELHI-SHOOK BY EARTHTREMORS --1960--

AG 28, A-1-1 IM

NEW DELHI-HIT BY MILD QUAKE --1963--

S 2, A-20-1 LF

NEW DELHI-50 VILLAGES HIT BY QUAKE HERE-500 INJURED IN KASHMIR QUAKE

C 3, A-15-1

NEW DELHI-QUAKE STRUCK 56 VILLAGES IN 50 SQ. MILE AREA OF KASHMIR VALL
EY S2, KILLING 100 & INJURING 500

S 5, B-9-7

SRINAGAR, KASHMIR-70 PERISHED IN KASHMIR QUAKE S2 & 400 INJURED

--1964--

MY 29, A-24-5

NEW DELHI-2ND MINOR EARTH TREMOR BLAMED ON DEATH OF NEHRU

--1966--

F 14, B-8-6

NEW DELHI- 2 MILD TREMORS F 13 NO DAMAGE

--1966--

JE 27, A-11-1

SRINAGAR-HIT BY QUAKE

NEW DELHI-QUAKE SHOOK THE CAPITAL 3 TIMES WITHIN 3 MINUTES TODAY SENDI
-ING THOUSANDS RESIDENTS INTO STREETS IN PANIC

EARTHQUAKES - INDIA**1966**

NEWDELHI-& TORRENTIAL MONSOON RAIN STRUCK INDIA CAPITAL & CLAIMED 13 LIVES

AG 15, A-11-3

--1970--

MR 23, A-6-1R

AHMEDABAD-14 PERSONS KILLED AND 69 INJURED IN EARTHQUAKE HERE-

--1973--

JL 15, A-1-1

INDIAN METEREOROLOGICAL OFFICE JL 14 REPRTEED MODERATE QUAKE WITH EPICENTRE ABOUT 675 MLS FROM NEW DELHI

-1984-

D 31, A-2-1

NEWDELHI-100 KILLED

-1988-

Ag 6 A-3-1

Earthquake along India-Burma border measured 7.3

Ag 7 A-3-1 3-dot

2 injured in Ag 6 earthquake.

Ag 7 A-3-1

Same.

---1991---

O 20, A-3-6

NewDelhi-Power quake in Himalayas rocks India's capital

O 22 A 3-3

6.1 Earthquake on the Richter scale, in Himalayan foothills

-1991-

0 21 A 3-6

Help is rushed to earthquake survivors. Troops rushed to the Himalayan foothills

-1993-

S 30 A 1-2

New Delhi, India-A powerful earthquake toppled houses and devastated dozens of villages in southern India, killing at least 6,000 people

0 1 A 1-2

Area Indians anxious for news of relatives hit by earthquake -Bebow

0 1 A 1-6

Umarga, India-Army rescue teams with cranes and bulldozers joined relatives using bare hands to search for victims of India's

0 1 A 5-1

New Delhi-Scientists say India increases threats posed by earthquake, nature's havoc

0 1 A 5-1

A list of orgs. in the US accepting donations for victims of the Indian quake

0 1 A 5-5

Umarga, India-Funeral pyres glowed in the darknes as survivors burned their dead following the worst earthquake to hit India

0 03 A 5-2

Tarni,India-Quake survivors try to pull together their lives

0 03 A 5-5

Hyderabad,India-Rains,confusion among aid agencies hamper efforts to reach survivors

0 04 A 7-2

Killari,India-Indians beg prime minister Narasimha Rao (touring area) to build new homes;volunteers distribute aid

0 04 A 7-2 1 dot

Killari,India -Indian army blocking outsiders from looting damaged villages

0 05 A 7-1

Killari,India-18 month-old girl,thought dead,rescued alive Monday under rubble,Priyanka Javalge

-1993-

0 12,A-8-2NoDot

NewDelhi-toll at 9740

-1997-

My 22 A-5-5

BHOPAL-6-magnitudê quake hits near Jabalpur, at least
27 killed-150 injured

JAKARTA-AMBOINA LASHED BY TIDAL WAVE: DAMAGE, CASUALTIES, REPORTED
 09, 1-2

-----1954----- JE 19, 18-5
 JAKARTA-QUAKES ROCKS CITY FOR 17 SECONDS TODAY

-----1955----- AG 15, 1-8 1H
 JAKARTA-SERIES OF 10 STRONG QUAKES AG 14TH & TODAY WRECK WEST JAVA
 MT. TOWN OF SUMEDANG BUT THERE WERE NO REPORTED CASUALTIES

-----1956----- N 13, 1-6
 3 QUAKES SWAY BLDGS IN JAVA

---1960--- JE 23, 9-3-5
 JAKARTA-MASS EVACUATION OF 6,000 PERSONS FINISHED ON NEARBY VOLCANIC
 ISLAND OF UNA-UNAWHERE QUAKES ARE OCCURRING FREQUENTLY

1-1961--- AP 3, A-3-2
 JAKARTA-TWO PERSONS DIE & 6 HURT IN QUAKE

My 10, C-2-5 FIN 5
 JAKARTA-QUAKES IN JAVA RECORDED ---1962--- 09, A-1-6

JAKARTA-4,000 EVACUATED FROM AREA AROUND VOLCANO MERAPI IN CENTRAL
 JAVA AFTER 2 RUMBLES ARI 10 DAYS

---1967--- My 19, A-2-2
 JAKARTA-14 DIED & 2,000 HOMES DESTROYED IN SERIES QUAKES
 THAT ROCKED ATJEH IN NORTH SUMATRA

JAKARTA- 600 FEARED DEAD FROM EARTHQUAKE IN CELEBES. -----1969----- MR9, B-12-1

AG5, A-6-4
INDONESIA-BIG QUAKE RECORDED IN RURAL INDONESIA.

-1975- 0 1, C-15-1
SEVERE QUAKE AT W JAVA ---1976---JL 9, A-5-3

LANDSLIDES FR EARTHQUAKE LAST MONTH KILLED 9000..
JL 15, E-5-5 2DOT

JAKARTA-QUAKE ROCKS BALI; 52 DIE 0 31, B-3-1
JAKARTA-20 DIE IN QUAKE THAT ROCKS NEW GUINEA

JAKARTA-DEATH TOLL REACHES 133 FOR NG N 1, C-24-2

-1977- Ag 19, D-4-5
JAKARTA-MAJOR QUAKE FELT 2400 MILES Ag 21, B-9-1

JAKARTA-MASSIVE QUAKE CREATED 100FT TIDAL WAVE; SCORES
OF PEOPLE MISSING ON ISLANDS Ag 24, A-17-1

JAKARTA-QUAKE STUDY SET Ag 28, A-4-2 HOME
JAKARTA-~~AREX~~ AFTERSHOCK HITS QUAKE AREA, OVER 100 KILLED

EARTHQUAKES - INDONESIA**1977****JAKARTA-QUAKE DEATH TOLL ROSE TO 187****Ag 29, A-3-6****S 5, A-2-3****JAKARTA-CHOLERA & OTHER DISEASES PLAGUE VICTIMS OF QUAK****S 11, A-12-1****JAKARTA-HAS NEW QUAKE IN AREA --1979--****S 13, A-5-1****JAKARTA-STRONG QUAKE HITS INDONESIA, MEASURED AT 8.0 ON SCALE****S 14, A-7-1****JAKARTA-TIDAL WAVES TRIGGERED BY QUAKE SMASHED INTO TINY ISLAND. MANY KILLED. -1984-****Ag 30, A-6-1****JAKARTA-QUAKE HITS IN TAPANULI. 123 INJURED, 350 HOMES DAM****AGE****-1988-****Mr 20, D-8-2****4.6****-1987-****N 29 A-3-1****5.8 quake killed 37 on island of Pantar.****Same.****N 29 A-3-1 No-dot****N 30 B-6-3****Jakarta-Death toll rises to 42 in E. Nusatenggara Timur.**

	-1990-	N 15 A-12-2 1Dot
Jakarta, Indonesia-	Earthquake centered in the sea	rocked
north Sumatra	-1992	D 13 A 3-1
A major earthquake kills 147		D 14 A 3-1
Death toll from earthquake is 1,565, killer waves wipe out an entire island	-1994-	F 16 A 4-1
Jakarta, Indonesia-	A powerful earthquake centered in the southern part of the island of Sumatra	knocked down hundred of buildings, killing at least 134 people
		Je 03 A 6-3
Jakarta, Indonesia-	Ocean waves triggered by earthquake	killed at least 100 people in coastal villages of E. Java
	-1995-	O 08 A 7-1
Padang, Indonesia-	Earthquake kills 100, injures 252	on island of Sumatra
		O 09 A5-5
Sungaipenuh, Indonesia-	Trucks carted bodies thru torrential rain to bury victims on edge of town (Sumatra)	

EARTHQUAKES : INDONESIA

1996

Ja 3 A-5-5 NoDot

Earthquake triggers tidal wave killing 8

F 18 A 5-6

Jakarta,Indonesia-7 killed, 18 injured by earthquake;caused tidal waves

F 19 A 5-6

Rescue workers trying to find victims;62 known dead,maybe more

EARTHQUAKES : IRAN

1929

Form 1656

2,000 PERISH IN KHORASSAN DISTRICT

DEATH TOLL OF ABOVE STATED AT 3,000 PEOPLE MY 12 IN RECENT QUAKES; TREMORS CONTINUE

---1936---

MY 6, 1-7

MY 12, 32-2

JL 6, 2-2 B S

12 KILLED & OVER 50 HURT IN QUAKE NR BAMROUD

---1947---

0 1, 3-2

TEHRAN-HUNDREDS DIE IN QUAKE IN NORTHEASTERN PROVINCES

---1948---

0 6, 1-5

H V SHAW, ENG. SAYS SEVERE QUAKE RECORDED IN N. IRAN OR CASPIAN SEA

---1948---

0 6, 1-2 FINAL

MESHED-200 KILLED, THOUSANDS HURT IN QUAKE 0 6

0 7, 2-1

HISTORIC MESHED RIPPED BY QUAKE, 200 KILLED

0 9, 3-3

THOUSANDS KILLED OR HURT 0 5 IN IRAN QUAKE

0 11, 20-5

IRAN REPORTS QUAKE KILLED 219 LAST WEEK

---1949---

Ap 25, 25-3

SERIOUS QUAKE HITS PORT BANDER ABBAS AP 24

---1950---

JA 30, 1-3

TEHRAN-2 REMOTE SECTIONS S. IRAN HIT BY FLOODS; HEAVY TOLL FEARED

-----1953-----

F 13, 19-8

TEHRAN-1,500 PERSONS REPORTED KILLED WHEN QUAKE HITS TOWN OF TORROUD

F 15, 1-2-7 3*

TEHRAN-ESTIMATED 1,000 PERSONS KILLED IN QUAKE AT TOWN OF TORROUD

-----1953-----

HEHRAN-AMERICAN FLIERS START AIRLIFT OF SUPPLIES TO VILLAGERS OF TOWN OF TORROUD STRANDED BY QUAKE

F 17, 9-1
F 17, 14-2 NITE

TEHRAN-AMERICAN FLIERS STEP UP MERCY AIRFLIT OF FOOD FOR QUAKE VICTIMS IN TOWN OF TORROUD

IKE F 19, 26-7

PREMIER NOSSADEGH RECEIVES MESSAGE OF SYMPATHY FROM ~~ARAB~~ EXPRESSING CONCERN OVER EARTHQUAKE DISASTER AT TOUROUD LAST WEEK

AP 18, 1-7

TEHRAN-GORGAN TOWN OF 20,000 SHAKEN BY EARTHQUAKE ; HEAVY DAMAGE NO DEATHS

AP 19, 1-35-7

TEHRAN- SHARP 3 SECOND QUAKE COLLAPSE NUMBER OF BLDGS. NO CASUALTIES

-----1956-----

N 5, 30-3

TEHRAN, IRAN-350 KILLED IN QUAKE IN SOUTHERN IRAN OVE WEEK END

N 12, 28-4

TEHRAN-QUAKE FELT N 11TH

-----1957-----

AP 25, 7-1

TEHRAN-QUAKE SHAKES HERE; 25 KILLED

JL 2, 1-8

TEHRAN-60 REPORTED DEAD IN IRAN QUAKE

JL 4, 4-4

TEHRAN-HUNGER, THIRST & SICKNESS PLAGUE HALF MILLION IRANIANS LIVING IN QUAKE BATTERED ARC AROUND SOUTH END OF CASPIAN SEA

JL 5, 2-5

TEHRAN-1,500 PERSONS BODIES RECOVERED FR. QUAKE RUINLE HERE

JL 7, 8-6-7

TEHRAN-MORE THAN 2,000 BODIES FOUND FR.QUAKE RAVAGED AREAS ALONG CASPIAN SEAOARD

EARTHQUAKES: IRAN

1957

- TEHRAN-DEATH TOLL AT 2,000 FR. QUAKE JL 8 7-1
- KARACHI, PAKISTAN-GIVING CLOTHING FOR QUAKE VICTIMS IN IRAN L 10, 21-1
- TEHRAN-EARTH TREMORS REPORTED FOR 10TH CONSECUTIVE DAY JL 12, 37-1
NEW TREMORS HIT TEHRAN JL 14, A-15-1
- TEHRAN-300 MAY BE DEAD 6 500 INJURED AS SERIES OF QUAKE SHOOK NORTH-
WESTERN IRAN D13, 6-4
- TEHRAN-1,287 PERSONS KILLED IN WESTERN IRAN EARTHQUAKE D 14, 3-8 IH
- TEHRAN-U.S TO AID VICTIMS OF EARTHQUAKE D 15, A-15-1
- TEHRAN-952 KILLED BY QUAKE D 16, 35-5 5*
- TEHRAN-FRESH TREMOR FELT D 19TH D 20, 1-1 LF
- TEHRAN-11 NEW TREMORS SHAKE WEST SECTION D 22, A-18-1
- IRAN QUAKE KILLS 2 D 24, 2-4 5*
- TEHRAN-1,392 BODIES FOUND AFTER QUAKE -----1958---- D 29, C-16-7
- TEHRAN-QUAKE IN WESTERN IRAN KILLED AT LEAST TWO PERSONS, ACCORDING TO
UNOFFICIAL REPORTS HERE TODAY Ag 17, A-9-1

-----1958----- Ag 19, 36-1

TEHRAN-QUAKES KILL 100 IN IRAN

Ag 20, 58-2

TEHRAN, IRAN-IRANIAN OFFICIALS SAYS TOLL FROM QUAKE WHICH SHOOK PORTIONS OF COUNTY THIS WEEK STANDS AT 137,200 HURT & 71 VILLAGES LEVELLED

-----1960----- Ap 25, A-1-7

TEHRAN-RESCUE WORKERS FIGHT DUST TO BRING OUT BODIES OF 1,500 OR MORE KILLED IN QUAKE TODAY WHICH SHATTERED TOWNSHIP OF LAR

Ap 26, A-17-7

TEHRAN-QUAKE TOLL BEAD PUT AT 500; AREA CALM

Ap 27, C-5-1

TEHRAN-PANIC STRICKEN RESIDENTS FLEE FROM BATTERED CITY OF LAR TO ESCAPE NEW QUAKE

Ap 28, C-7-6

DO DON-BRITISH FOREIGN SECY SELWYN LLOYD HAS CONVEYED QUEEN ELIZ. SYMPATHY TO SHAH OF IRAN ON QUAKE DISASTER AT LAR

My 3, A-1-8 FIN 5

TEHRAN-NEW EARTH TREMOR ROCKS CITY OF LAR TODAY

My 26, D-11-2 FIN 5

TEHRAN-NEW QUAKE ROCK LAR AT DAWN, NO SACUALTIES

-----1961----- Je 12, A-10-4

TEHRAN-SECOND SOUTHERN IRAN VILLAGE, KAHNEH RUINED BY QUAKE; 51 DEAD

Je 13, A-5-6

TEHRAN-GOV'T SAYS THAT JE 12THS EARTHQUAKE IN SOUTH IRAN WRECKED 8 VILLAGES AROUND ANCIENT CITY OF LAR

-----1962-----

S 2, A-2-5

TEHRAN-SEVERE QUAKE SHOOK CITY FOR 15 SECONDS-FEW BLDG DAMAGED

S 3, A-1-7

TEHRAN-10,000 REPORTED KILLED SO FAR IN QUAKE

1962

EARTHQUAKES: IRAN

- MOSCOW-U.S. SAID RUSSIA UNDERGROUND EXPLOSIONS IN IRAN BORDER TO TEST EARTH CRUST HAD NOTHING TO DO WITH QUAKE THAT KILLED THOUSANDS S 3, A-27-1
- RAMSTEIN, GERMANY-U.S. PLANES CARRY TONS OF AID TO IRAN S 4, A-10-4
- TEHRAN-U.S. AMBASSADOR JULIUS C. HOLMES SORRY FOR U.S. FALSE REPORT OF NEW IMPENDING QUAKE S 4, A-1-7
- DAN-ISFAHAN-NEW TREMORS SCARE 300 SURVIVORS OF VILLAGE OF SIRAP S 4, A-10-1
- MIKE MENACE-EDIT. S 5, B-12-1
- PARK, DAVIS & CO. OF DET. SENDING VITAMINS & DRUGS TO ABOVE S 5, A-6-2
- TEHRAN-MEDICAL & FINANCIAL AID FROM 13 COUNTRIES ARE BEING RUSHED TO ABOVE S 5, D-5-4
- TOO SIMPLE?-EDIT. S 6, C-18-2
- TEHRAN-BODIES OF 7,560 VICTIMS BURIED IN 31 VILLAGES S 6, A-2-4 FIN 3
- LAUSANNE, SWITZERLAND-SWISS CHILDREN'S WELFARE SOCIETY INVITES IRAN TO SEEN 100 QUAKE-VICTIM CHILDREN TO LIVE WITH SWISS FAMILIES S 7, A-6-7
- TEHRAN-TREMORS LASTING 15 SECONDS FELT HERE-NO CASUALTIES S 11, A-12-2

---1962---

S 12, A-1-2

GENEVA-WORLD COUNCIL OF CHURCHES PLEDGES TO BUILD ENTIRE NEW VILLAGE IN AREA OF QUAKE IN IRAN

S 13, A-1-8

TEHRAN-GEN. ABDUL HOSSEIN HEJAZI REPORTED 10,000 VICTIMS IN EARTHQUAKE DISASTER HAVE BEEN BURIED

S 14, A-16-1

TEHRAN-DEATH TOLL PASSED 11,000 ACCORDING TO DR. HOSSEIN KHATIBI

S 21, A-10-3

JAPAN SENT IRAN \$7,000 IN CASH & GOODS FOR RELIEF OF VICTIMS IN RECENT QUAKE-JAP R D CROSS GAVE \$5,000 TO IRANIAN RED CROSS

O 6, A-7-5 MAIL

TEHRAN-VILLAGE OF AHMADABAD DESTROYED BY QUAKE O 5 O 7, A-3-4

TEHRAN-6 KILLED IN QUAKE AT AHMADABAD O 6

O 14, C-2-4 3*

EARTHQUAKE THAT HIT SEPT. 1 KILLED 12,403, RUINED MORE THAN 25,000 HOUSES

---1963---

AP 1, A-3-6

TEHRAN-2 EARTHQUAKES STRIKE REMOTE PARTS OF IRAN, SEVERAL KILLED, DESTRUCTION IS WIDESPREAD

JL 29, A-1-5 LF

TEHRAN-QUAKE DESTROYED VILLAGE OF BAHGUN IN SOUTHERN IRAN, NO DETAILS OF CASUALTIES WERE AVAILABLE

---1965---

F 14, B-9-2

TEHRAN-QUAKE WRECKED 20 VILLAGES IN BOSTANABAD AREA-5 KILLED, 820 HOMELESS

---1968---

S 1, A-20-1

QUAKE IN TEHRAN ROCKS 100 VILLAGES

S 2, A-2-1

20,000 FEARED DEAD IN QUAKE

EARTHQUAKES : IRAN

1968

KAKHK-6,000 OF 7,000 ARE DEAD OR MISSING FOLLOWING QUAKE
S 3, A-14-1

20,000 DEATH TOLL FEARED IN ABOVE AFTER QUAKE
S 4, A-2-1

SHAH VOWS AID FOR QUAKE VICTIMS
TOLL AT 10,000
S 8, B-7-8

6 YR OLD BOY FOUND BURIED ALIVE AFTER 9 DAYS BENEATH DEBRI
--1969-- S 12, A-9-1
JA 5, B-5-7

SNOW, FLOODS HAMPERED RESCUE EFFORTS AFTER EARTHQUAKE DEVASTATED
KHORASSAN PROVINCE KILLING 50, INJURING 300.
--1970-- JL 30, B-8-1

TEHRAN, IRAN- 100 KILLED BY QUAKE ON RUSSO-IRAN BORDER
JL 31, A-12-3

RESCUE WORKER FOUND 5 MORE VILLAGES DEVASTATED BY QUAKE;
DEATH TOLL NOW 175 --1972-- AP 11, C-24-1

FIVE HUNDRED BODIES PULLED FROM DEBRIS OF DEVASTATED
TOWN OF QEER

---1972---

US GOV MADE PRELIMINARY CONTRIBUTION OF \$25,000 TO IRANIAN RED LION & SUN SOCIETY TO HELP VICTIMS OF SEVERE EARTH QUAKE THAT HIT COUNTRY AP 10

AP 11, A-6-6 RACE

AP 13, B-9-1 D

AMIR ABBASHOVEIDA TOURED DEVASTATED AREA OF SOUTHERN IRAN & PLEDGED AID TO SURVIVORS

AP 16, A-2-1

TEHRAN---LATEST STATISTICS FROM EARTHQUAKE SET CASUALTIES AT 5,044 DEAD, 1,336 SERIOUSLY INJURED & 3,1714 HOMES DESTROYED

/AP 14, A-4-4 RACE

NEW TREMORS FELT ACROSS SOUTHERN IRAN BUT NO FURTHER REPORTS ON INJURIES OF DAMAGE

---1973---

JL1, A-2-5

TEHRAN, IRAN---EARTHQUAKE STRUCK TEHRAN SHAKING BUILDINGS --NO INJURIES REPORTED

---1976---N8 B-8-3

NORTHEAST IRAN HIT BY EARTHQUAKE 16 REPORTED KILLED

1-977-

MR 22, A-2-1

TEHRAN-20 KILLED IN MAJOR QUAKE

MR 23, A-13-1

TEHRAN-140 DEAD

EARTHQUAKES: IRAN AP8, A-5-1

1977

100 FEARED KILLED BY QUAKE HERE.

IRAN QUAKE TOLL PUT AT 352. DAMAGE HEAVY.

AP9, B-6-1
JE3, A14-5

HIT BY .6 EARTHQUAKE.
4 EARTHQUAKES HIT AREA.

JE6, B-3-3

D 20, A-1-1

TEHRAN, IRAN-FEARS 300 DEAD IN QUAKE

D 21, A-5-1

TEHRAN-512 DEAD, 671 INJURED

D 23, A-2-4

TEHRAN-584 DEAD

-1978-

S 17, A-24-1

TEHRAN-STRONG QUAKE 7.7 HITS.

S 18, A-1-1

TABAS-KILLER QUAKE RIPPED THRU EASTERN IRAN. FLATTENED A TOWN & 40 VILLAGES. 15,000 KILLED. MEASURED 7.7

S 19, A-3-3

TABAS-SOME 10,000 ESTIMATED KILLED BY QUAKE. S 22, B-3-2 ST

TABAS-TOLL AT 25000

S 25, A-13-1

TEHRAN-7 FOUND BURIED ALIVE A WEEK AFTER QUAKE

-1979-

JA 16, A-1-3

TEHRAN-QUAKE STRUCK NORTHERN IRAN. NO REPORTS OF CASUALTIES

JA 17, A-10-2

TEHRAN-QUAKE WIPED OUT 3 VILLAGES SHORT TIME AFTER SHAH'S DEPARTURE.

N 14, A-1-4

QUAKE HIT NE IRAN. 500 KILLED

N 15, A-7-1 AM

STRONG QUAKE FLATTENED 18 VILLAGES, DEATH TOLL EXPECTED TO GROW

N 28, A-10-4

~~MASHAD-SERIES OF QUAKE HIT NE IRAN. 16 KILLED~~

-1980-

MY 5, A-13-2 AM

GOLDEN COLO-STRONG EARTHQUAKE AT IRAN-SOVIET BORDER

MY 19, A-6-3

TEHRAN-SHARP TREMOR IN NE

D 20, A-9-3

BEIRUT-26 KILLED IN IRAN

D 23, B-3-1 ST

BEIRUT-QUAKE KILLS 3

-2981-

JE 12, A-29-2

BEIRUT-QUAKE TOLL MAY REACH 3000 IN IRAN
ANKARA-AS MANY AS 5,000 KILLED WHEN EARTHQUAKE ROCKED
SOUTHEASTERN IRAN LATE YESTERDAY.

EARTHQUAKES : IRAN

1981

ANKARA-TOLL REACHES 1000
 ANKARA -UN OFFICIALS ESTIMATED 8,000 KILLED IN SECOND DEVAS-
 TATING QUAKE IN 7 WEEKS.

TAHRAN-STRONG QUAKE
 QUAKE LEVELLED 2 VILLAGES, KILLED 100

TEHRAN-3 TREMORS KILL 1M HURT 10 IN FARS PROVINCE
 5.5 in Khanj area
 London-Quake registering 6.2 hit Shiraz
 2 quakes rock Bushehr, Iran.

JL 30, A-12-1
 JL 31, A-12-2
 S 4, A-7-1 AM
 -1983-
 -1985-
 -1986-
 F 4, A-2-4
 My5, B_5-3
 J1 13, A-8-1-1DOT
 Ag 13 A-3-1 1-dot

-1989-

N 20 A-3-1

3 killed in quake in Golbaf

-1990-

Je 21 A 1-5

Tehran, Iran - Earthquake devastated northwestern Iran today, thousands feared dead.

Je 22 A 1-1

Iranian rescue teams struggled to reach the rugged region devastated by an earthquake

Je 22 A 8-1

Disaster from quake struck other parts of the globe

Je 22 A 8-4

Metro Det Area Iranians worries about their relatives in Iran earthquake and seek donation from Americans-Skwira, Schabath

Je 24 A 1-6

Tehran, Iran-Aftershocks jolted Iran's devastated northwest region

Je 25 A 1-2

Dozens, some-injured relief workers... experience
in your pay off in work... during... help...

EARTHQUAKES: IRAN

1990

- Je 25 A 3-2
Rudbar, Iran-More strong earth tremors shook stricken north-west Iran
- Je 25 A 4-1
Roudbar Zeytun, Iran- Survivors, grieving by makeshift grave
- Je 26 A 3-2
Roubar, Iran- Iranian relief officials have made experience in war pay off in combating a devastating earthquake
- Je 27 A 4-1
Salman Rushdie donated \$8,600 to the victims of the earthquake
- Je 27 A 11-1
Rescue workers foun another 22 survivors under the rubble
- Je 28 A 12-4
DC - More US aid for Iranian earthquake victims.
- JL 2 A 3-1
40 tons of supplies distributed to quake survivors.

-1990-

JL 2 A 2-1

Harzevil, Iran - Wedding plans of Ebrahim Najafi destroyed by the quake; his bride-to-be was killed and his town shattered.

Ag 3 B-4-4

Hussein Makled, 65, of Drbn Hgts, heads group raising funds to aid Iranian earthquake victims.--hamada

S 27 A-1-1

Nicosia, Cyprus- Strong earthquake jolts towns in SE Iran

O 16 A-4-2

Nicosia, Cyprus- Strong earthquake shook town of Tabas & surrounding areas

N 7 A-3-1

Nicosia, Cyprus- Powerful earthquake strikes southern Iran
20 died.

D 17 A-4-1

Tehran, Iran- 25 injured in earthquake in Bushehr province

-1997

Mr 02 A -53

NIR, Iran-Earthquake damaged 83 villages, 2000 injured; maybe 3000 dead, 5.5 Richter; also quake in Pakistan ea, China

M r 03 A 3-1

Tehran-2 aftershocks damaged property; caused panic, measured 4.0 on Richter My 11 A-1-6

Helicopters ferrying supplies and water to northeastern Iran after a mag.- 7.1 quake kills 2,000 My 11 A-5-1

Qaen-Landslides cut off villages in northeastern mountains, 2,000 dead, 5,000 hurt, Iran calls for help from world.

My 12 A-1-1

Dubai-Second quake measuring 4.8, hit Ardabil and Nir.

My 13 A-5-1

Qaen-Rescuers try to find shelter for some 100,000 people left homeless by the quakes. My 13 A-5-1

Metro Detroit Muslims comfort each other and pray for those in Iran.-Puls

EARTHQUAKES - ~~PERSIA~~ IRAQ

1909

Form 1656

The Detroit News

F 17, 1-4

6,000 dead, 60 villages wholly or partly destroyed

~~1949~~

AP 2, 3-3

BAGHDAD-- 3 NORTHERN IRAQ VILLAGES SWALLOWED IN CRATER

TEL AVIV—SHORT SHARP QUAKE TREMOR JOLTS ISRAEL TONIGHT

D 18, 1-8 LF

QUAKES SHOOK IN BETSHEMESH, NR. JERUSALEM

---1969---

MR 31, 7-7-3

---1973---

S 3, B-6-8

MEDIUM STRENGTH QUAKE RATTLES ISRAEL; NO INJURIES REPORTED

EARTHQUAKES:

ITALY

1879

- 5 CITIES & CITY OF ACI REALE, PROVINCE OF CATANIA, SICILY, DESTROYED ON
 JUNE 17 Form 1656 JE 18, 1-1
 MORE THAN 6,000 DEAD IN 3 TOWNS ON ISLAND OF ISCHIA ---1883--- JL 30, 1-2
 ALL ITALY SHAKEN, HARDER AT ROME & NICE ---1887--- F 23, 1-1
 THOUSANDS DEAD ---1908--- F 24, 1-1
 SOUTHERN ITALY DEVASTATED D 28, 1-1
 MESSINIA, SICILY, PRACTICALLY WIPED OUT BY TIDAL WAVE D 29, 1-6
 DETROITERS HAVE MANY RELATIVES IN STRICKEN DISTRICT; 200,000 DEAD, EST-
 IMATE -D 30, 1-1
 PESTILENCE FOLLOWS QUAKE & TIDAL WAVE D 31, 1-1
 ---1909---
 300,000 STARVING; WORLD GIVING RELIEF JA 1, 1-7
 \$600,000 COLLECTED IN US FOR RELIEF JA 2, 1-7
 DEAD BEING BURNED IN OIL JA 3, 1-2
 CONGRESS PROVIDES \$800,000 JA 4, 1-4
 24 WARSHIPS WORKING AS HOSPITAL SHIPS JA 5, 1-7
 GOVERNMENT REMOVING SURVIVORS JA 6, 1-7
 BODIES OF ARTHUR S. CHENEY, AMERICAN CONSUL, & WIFE, FOUND UNDER DERBIS
 AT MESSINA JA 16, 1-2
 W.M.A. BENSCOTER WRITES OF EXODUS JA 29, 13-3
 MESSINA & REGGIO ROCKED BY QUAKE JL 1, 1-1

---1914---

MY 9,1-8

ETNA BURSTS ON RESIDENTS OF SICILY; SCORES KILLED

---1915---

JA 14,1-7

QUAKE KILLS MORE THAN 50,000, DISTRICT IN HEART OF ITALY, 300 MILES -
LONG

✓

D 5, 1-8

Raphael Bendani predicts week of quakes

D 27, 24-8

Xmas quake causes little damage

---1928---

SLIGHT QUAKE FELT, ROME, MR23; SEVERE QUAKE FELT D26

MR23, 1-6

JL22, 1-2-5

SLIGHT SHOCK REPORTED ROME JL21

D30, 1-4-5

2 SEVERE SHOCKS RECALL RQUAKE THAT DESTROYED CALABRIA &
MESSINA 20 YRS AGO ---1930---

JL23, 1-5

270 DEAD, 1,000 INJURED INSOUTH ITALY QUAKE, JL22

JL24, 1-2

3,600 DEAD, 4,264 INJURED, MILLIONS HOMELESS

---1930---

JL24, 1-2

UNOFFICIAL LIST OF DEAD AND INJURED BY CITIES

JL24, 2-3

LATEST QUAKE REKKS WITH MAJOR QUAKE OF HISTORY

JL24, 4-1

EDIT.---AN OPPORTUNITY FOR GENUINE HUMAN SYMPATHY

JL25, 15-1

RELIEF WORKERS RUSHING AID TO HOMELESS AND HUNGRY SURVIVORS

3,799 DEAD, MAP OF STRICKEN DISTRICT

JL26, 7-3

~~AQUILONIA VIRTUALLY RAZED; FR. FRANCESCO GIURAZZA IS HERO~~

JL27, 5-16-6

KING VICTOR TOURS QUAKE ZONE CHEERING VICTIMS

JL28, 11-3

PEOPLE SETTING ABOUT REBUILDING DEVASTATED REGIONS---W.H.

STONEMAN

JL29, 2-5

\$5 MILLIONS VOTED FOR RELIEF BY COUNCIL OF MINISTERS

EARTHQUAKES - ITALY**1930**

Form 1656

The Detroit News

Ag 4, 1-8 L.Nite

Shocks felt at Melfi and Rio Nero, Ag 4

O 30, 1-4

Heavy shocks felt in 13 towns in the Prov. of Ancona, Pesaro and Macerata, O 30; 27 known dead

O 31, 1-6

Ancona district reports 400 ~~dead~~ injured and 26 known dead

N 2, 1-3-4

18 shocks felt at Fiastra O 31

D 3, 1-1

TOWNS OF MONTESANO, ~~SULLA~~ & MARCELLANA FEEL SHOCKS1932~~-----1933-----~~

S 26, 1-8

QUAKE CAUSES MUCH DAMAGE IN SOUTH-CENTRAL PART
15 DEAD, 20 HURT, ABOVE QUAKE

S 27, 13-1

N 23, 11-2

FELT IN EAST CENTRAL ITALY.

~~-----1935-----~~

JE 5, 2-6 BL STR

2 SHARP QUAKES DO SLIGHT DAMAGE IN APPENINE AREA OF TUSCANY

---1936---

20 KILLED & 30 HURT, QUAKE IN NORTHERN ITALY
SAME, FALLING HOUSES COUNT FOR MOST OF DEAD
ANCONA-5 SHOCKS FELT IN PROVINCES OF ANCONA &
INJURIES

O 19, 4-4
O 19, 9-6-NITE
D 9, 2-4 BL STR
NO DAMAGE OR
AG 12, 1-2 NITE
D 26, 1-2

---1938---

ROME FEELS SLIGHT QUAKE
ROME-SLIGHT EARTH SHOCKS FELT AT ROME

F 12, 1-18-8
D 25, 2-7

---1939---

TUSCANY ROCKED BY QUATE F 11
FLORENCE-VAL DERA REGION SHOOK BY QUAKE

---1941---

2 UNUSUALLY VIOLENT QUAKE FELT
ROME-TREMORS FELT NEAR ROME

MR 17, 25-2
JL 8, 4-2

---1946---

TREMORS FELT AT REGGIO, CALABRIA & MESSINA
MESSINA HIT BY QUAKE: NO CASUALTIES

MR 19, 6-8
AG 24, 13-8

---1947---

PALERMO ROCKED BY QUAKE-NO DAMAGE
CALABRIA, OTHER PARTS S. ITALY FEEL QUAKE: 3 KILLED,
ROME-SICILY FEELS QUAKE IN CITY OF SYRACUSE

MR 28, 36-1
MY 12, 22-5
JE 24, 1-2

---1948---

QUAKE HITS SAN SEPOLCRO, WOMAN KILLED, 6 INJURED, THOUSANDS HOMELESS

JE 14, 31-4

QUAKE ROCKS ADRIATIC COAST S. ITALY: 5 HURT
FOGGIA-70 HOMES DAMAGED BY QUAKE

AG 22, 1-5-8
AG 23, 31-1

EARTHQUAKES : ITALY

1948

QUAKE REPORTED IN TARANTO

2 QUAKE SHAKE ROME TODAY: NO DAMAGE ---1949---

ROME- UAKE DEATH TOLL PUT AT 4 IN CENTRAL ITALY-D 30- AG 2, 2-2

QUAKE SHAKES SECTIONS CALABRIA IN SOUTH ITALY- 0 8, 1-7

EARTH TREMOR ROCKS CATANIA SICILY D 3, 1-3

AREA OF MT.ETNA, SICILY SHAKEN DURING ERUPTION OF VOLCANO

---1950---

LIVORNO-AREA HIT BY VIOLENT SHOCK AP 2

SERIES OF QUAKE ROCK LIVORNO

EGHORN-THOUSANDS FLEE CITY IN WEEK-LONG SERIES OF QUAKE WHICH TOPPLE

AP-DAMAGED BLDGS.

MESSINA, SICILY SHAKEN BY VIOLENT QUAKE JL 19

SERIES OF TREMORS HITS CENTRAL ITALY

ROME- 2 LIGHT QUAKE FELT IN ABRUZZI AREA

RIMINI HIT; NO DAMAGE

LIGHT QUAKE FELT AT CATANZARO; NO DAMAGE

---1951---

STRONG QUAKE FELT AT CAMPOTOSTO; NO CASUALTIES

SHARP QUAKE FELT IN NORTH ITALY; NO CASUALTIES

QUAKE SHAKES TERAMO; NO CASUALTIES REPORTED

EARTH TREMOR SHAKES CASSINO JL 20

S 11, 1-2 FINAL

D 31, 4-8

JA 2, 1-17-2

0 8, 1-7

D 3, 1-3

AP 2, 1-1-7 5*MO 2

AP 7, 1-1

AP 9, 1-4-8

JL 19, 1-6

S 5, 7-1

S 18, 1-3

S 29, 47-1

D 8, 1-5 NITE

MR 9, 1-3

MY 16, 7-3

MY 21, 31-1

JL 21, 8-4

---1951---

CENTRAL ITALY SHAKEN BY VIOLENT QUAKE AG 12
ROME-SERIES QUAKE SPREAD TERROR IN CENTRAL ITALY

AG 13, 1-3

S 1, 3-4

S 2, 1-9-5

QUAKES ROCK DOZENS TOWNS IN CENTRAL ITALY: NO DEATHS REPORTED

S 18, 1-3

BS 2

STROMBOLI HIT BY 4 SHARP QUAKE

O 13, 1-8

BRIEF QUAKE SHAKE ANCONA; NO DAMAGE

---1952---

MR 3, 45-6

CATANIA-MINOR TREMORS ROCK MT. ETNA AREA

MR 19, 1-6

QUAKE SHAKE MT. ETNA AREA MR 19, 3 KILLED

MY 31, 2-2

REGGIO CALABRIA-SLIGHT EARTH QUAKE FELT; NO DAMAGE OR CASUALTIES

AG 18, 2-8 FINAL

BENEVENTO-STRONG QUAKE HITS S. ITALIAN CITY

D 10, 2-2

REGGIO CALABRIA-SHARP TREMOR SHAKE CITY N 9TH

---1953---

AG 12, 2-1

ROME-EARTHQUAKE ROCKS SOUTHERN ITALY

N 11, 30-1

COSENZA-SOUTH ITALY STRICKN BY QUAKE TODAY

-----1954-----

MR 23, 35-2

VERONA-QUAKE TREMORS FELT HERE TODAY; NO DAMAGE

O 12, 2-5

UDINE-SHARP QUAKE O 11TH ROCK CITY

D 27, 1-1 LF

MESSINA-QUAKE HITS SICILY

D 28, 14-2

MESSINA, SICILY-RUSH ELIEF HERE TO QUAKE VICTIMS

-----1955-----

F 9, 63-4

FOGGIA, ITALY-QUAKE SHAKE AREA NEAR HERE

EARTHQUAKES: ITALY**1955**

- PINEROLO, ITALY-QUAKE SHAKES THIS AREA TODAY --1956--** JE 20, 3-3
COSONZO-QUAKE FELT HERE TODAY F 1, 2-7LF
- FLORENCE, ITALY-TWO EARTHQUAKES SHAKE CITY TONIGHT; NO DAMAGE** MY 27, B-9-2
 MY 31, 14-1
- FORLI-NEW EARTHQUAKES WRECK HOMES IN MOUNTAINOUS CENTRAL ITALY** JE 10, 1-16-7
- FORLI, ITALY-OFFICIAL REPORT THAT 354 HOUSES HAVE BEEN DAMAGED BY QUAKES IN CENTRAL TOWNS OF SANTO SOFIA & GALEATA** JE 17, 1-10-1 3*
- SANTA SOFIA-ABBAY OF SANTO ILLERO DAMAGES BY QUAKES TODAY** JE 21, 28-3
- FORLI-3 NEW SHOCKS HIT IN CENTRAL ITALY-3,000 LIVE IN TENTS-** E 25, 1-7
 AG 19, 1-2-3
- FORLI, ITALY-4 QUAKES DAMAGE THIS AREA** S 23, B-10-3
- SAN GIOVANI ROTONDO SHAKEN** N 28, 4-4
- SERIES SHARP QUAKES FELT IN SE ITALY-NO CASUALTIES-** AP 11, 1-8 LF
 D 6, 1-6 1H
- CAMPOBASSO-QUAKE SHAKES PLANT & HURTS 2 HERE TODAY** --1957--
- ROME SHAKEN**
- GROSSETO-EARTH TREMORS FR. DAWN UNTIL ALMOST NOOD TODAY HITS ROME**

-----1958-----

F 19, 27-6

TURIN, ITALY-SLIGHT QUAKE SHOOK TRIELLA AREA

MY 5, 2-6

QUAKE-EARTH TREMOR LASTING 2 MINUTES SHAKES CITY MY 4TH; NO DAMAGE REPORTED

O 27, 3-5

ATANZARO-STRONG QUAKE CAUSES PANIC IN CITY

D 4, 57-3

SIENA-3 STRONG QUAKE SHAKE CITY

D 11, 5-5

FLORENCE-TWO WARTH TREMORS SHAKE FLORENCE TODAY

-----1959-----

JA 4, A-1-3 3*

MESSINA, SICILY-QUAKE HITS CITY OF PATTI

JL 16, 1-7 LF

PARMA-LIGHT QUAKE REGISTERED IN APPENINES

D 5, A-5-6 MAIL

LEGHORN-2 TREMORS SHAKE GROSSETO CAUSING PANIC BUT NO DAMAGE OR INJURIES REPORTED

-----1960-----

F 7, A-1-4 3*

COLIGNO, ITALY-SERIES OF QUAKE SHOOK TOWN

MR 24, C-12-8 IH

TURIN-NO CASUALTIES AS QUAKE ROCKS ALPS

AP 24, A-1-4

TERNI-VIOLENT EARTH TREMOR SHAKES TOWN

JL 21, C-7-1

TERNI-NO DAMAGE REPORTED IN SLIGHT TREMORS

JL 25, A-14-4

ZAFFERANA ETNEA JOLTED BY 2 SHAKES

AG 1, A-2-2

TERNI-3 MILD QUAKE ROCK CITY

AG 1, A-1-5 LF

TERNI-3 MILD EARTHQUAKES ROCK CITY- NO DAMAGE OR INJURIES

EARTHQUAKES : ITALY

1960

RIETI-HIT BY QUAKE;NO INJURIES --1961--A G 19, A-1-3 MET 2
Mr 24, A-5-2**MESSINA,SICILY-7 TREMORS HIT**

Mr 24, A-1-3 FIN 5

MESSINA,SICILY-STRONG QUAKE SHOCKS HIT AREA

My 30, B-7-3 FINAL

FLORENCE-EARTH TREMORS ROCK UPPER TIBER VALLEY

N 4, A-9-2

RIETI-4-DAYS OF SHARP QUAKE HAS THIS CITY ON EDGE TODAY

---1962---

AG 22, A-2-2

ROME-QUAKES HAVE KILLED 100,000 IN THIS CENTURY & OVER 200,000 SINCE 1683

AG 22, A-1-6

NAPLES-VIOLENT TREMORS CONTINUE TO SHAKE SOUTHERN ITALY,15 KILLED, 200 INJURED & MILLION FLEE HOMES

AG 22, A-1-5 FIN 3

RAVELLO-JACQUELINE KENNEDY SHRUGS OFF TREMORS AS NO THREAT TO HER PLAN TO EXTEND VACATION

AG 23, B-12-2

NAPLES-THOUSANDS RETURN TO RAVAGED HOMES AFTER SPENDING NIGHT IN OPEN COUNTRYSIDE LASHED BY VIOLENT THUNDERSTORMS-16 KILLED

AG 28, A-1-4

BARI-ITALY-SERIES OF QUAKE HITS MEDITERRANEAN FROM ITALY TO GREECE KILLING AT LEAST ONE

---1962---

AG 30, C-6-3

ROME-\$1,124,800 GIVEN TO HELP VICTIMS OF QUAKES IN SOUTHERN ITALY

O 1, A-23-1

ROME-TREMORS SHAKE PART OF ITALY-NO DAMAGE REPORTED

O 7, A-16-8

ROME-NORTH CENTRAL PART HIT WITH LIGHT QUAKE-VILLAGE OF SERRAPETRONA HAD 32 TREMORS IN 4½ HRS

O 8, A-1-1

GREVE-TREMOR FELT IN CENTER OF THE CHIANTI WINE DISTRICT SOUTH OF FLORENCE-NO DAMAGE REPORTED

O 14, C-24-4

MACERATA, ITALY-SEVERAL TREMORS RIPPLE ACROSS CAMERINO AREA

---1963---

JA 2, A-1-8

NAPLES-QUAKE IN ARIANO IRPINO SENDS RESIDENTS FLEEING INTO STREETS-NO REPORT ON DAMAGE OR CASUALTIES

F 13, D-7-1 LF

POTENZA-4-SECOND QUAKE CAUSES PANIC IN SOUTHERN ITALY-2 INJURED

JL 19, A-6-3

NO DEATHS OR INJURIES REPORTED AS 3 STRONG QUAKES RUMBLED ACROSS NORTHWEST ITALY & ITALIAN & FRENCH RIVIERA

JL 21, A-1-7

PISA-QUAKES SHOOK FRENCH & ITALIAN RIVERAS 24 HR PERIOD-NO INJURIES

JL 22, A-6-1

RIETE, ITALY-FOR SECOND TIME IN 3 DAYS QUAKE HITS OVER WIDE SECTION OF ITALY

AG 9, A-1-3

ROME-TREMORS SHOOK NORTH-CENTRAL ITALY EARLY AG9-NO DAMAGE REPORTED

1963

EARTHQUAKES: ITALY

- PERGUA-QUAKE JARRED 250-LB. WOODEN ANGEL FROM TOP OF SANCTUARY AT NEAR
 BY MARIANO DI FOLIGNO AG 18, A-6-1 2*
 S 24, A-4-6
- CAMERINO-MILD QUAKE SHOOK THIS TOWN S23-SECOND TEMOR IN 2 DAYS-NO DAMA
 GE OR INJURIES REPORTED D 11, A-1-1
- ROME-TREMORS WERE REPORTED D10 AT ASCOLI PICERNO & MACERATA
 ---1964--- MR 19, A-12-5
- TRIESTE-EARTH TREMOR ROCKED THIS PORT CITY MR 18, CRACKING SOME WALLS
 BUT CAUSING NO CASUALTIES AP 30, A-1-8 FIN3
- FAENZA-BENDANDI OBSERVATORY REPORTED RECORDED TREMOR AP29 & CALCULATED
 AREA WAS 620 MILES TO EAST, IN BALKANS MY 3, B-16-4
- RAGUSA, SICILY-RESIDENTS OF RAGUSA RAN INTO STREETS MY2 AS EARTH SHOOK
 NO CASUALTIES-SOME WALLS CRACKED N 14, A-19-8
- PISA-EARTH TREMOR N9 DANGEROUSLY SHOOK THE LEANING TOWER OF PISA
 ABOUT 2 INCHES TO ONE SIDE BUT IT ROUNDED BACK TO POSITION
 ---1965--- D 19, A-1-5
- FLORENCE-MEDIUM-FORCE TREMOR HIT APPENINE AREA
 ---1966--- MY 24, B-1-7 5*
- CATANIA-SICILY HIT BY QUAKE-NO DAMAGE OR CASUALTIES

--1966--

S 15, A-8-8

4 EARTH SHOCKS EARLY TODAY AWAKENED RESIDENTS OF SHKF TOWN ~~XXXX~~ INLAND FROM PALARMO

--1967--

S 8, A-19-4

CATANIA, SICILY-QUAKE'S SHAKE COAST-NO SERIOUS DAMAGE

N 9, A-1-5 LF

ENNA, SICILY-MILD QUAKE SHOOK CENTRAL SICILY N 8 4TH TIME IN 9 DAYS

---1969---

AP 3, A-8-4

ROME POLICE ARRESTED MSGR. BRUNO VITTORI, CHGD. HE STOLE THOUSANDS OF DOLLARS IN FOOD BY SAYING IT WAS INTENDED FOR SICILIAN QUAKE VICTIMS

-----1970-----F25, A-1-4

POZZUOLI- EARTHQUAKE ELEVATES TOWN. MR 1, B-7-1

POZZUOLI-SLOW QUAKE PUTS FEAR IN ITALIAN TOWN HERE.

MR 3, B-7-8

BISHOP SALVATORE SORRENTINO REFUSES TO LEAVE AREA OF POZZUOLI PLAGGED WITH SLOW QUAKE.

MR 8, A-27-1 1DOT

POZZUOLI- ITALIANS FIGHT QUAKE VICTIMS INVADING EMPTY BILLAS.

N 11, A-17-3 RAC3

SCHOOL CHILDREN FLED IN PANIC FROM CALSSES AS QUAKE SHOCKED TOWN OF MIGNANO. MONTELUONGO

EARTHQUAKES: ITALY**1971**

TUSCANIA—SEVERE QUAKE JOLTED TOWN KILLING 11 & INJURING AT LEAST 100

OF 7, A-2-3

F 8, C-4-7 RACE

TUSCANIA—LAY IN RUINS IN WAKE OF QUAKE--AT LEAST 18 KILLED & 120 INJURED--EXTENSIVE DAMAGE TO ART TREASURES

JL 15, A-6-4

PARMA--MUCH OF INDUSTRIAL & WEALTHY NORTH JOLTED BY STRONG QUAKE--2 DEAD OF HEART ATTACKS

O 5, A-15-7

FIVE NEW TREMORS ROCKED PART OF CENTRAL ITALY EARLY--NO INJURIES OR DAMAGES REPORTED

----1972---- F5, A-2-4

ANCONA, ITALY--8 EARTHQUAKES SHOOK CITY SENDING THOUSANDS FLEEING TO THE COUNTRYSIDE IN TERROR

F 6, A-6-4

AT LEAST 20 AFTER SEVERAL SHOCKS BROUGHT NEW FEAR TO THOUSANDS OF FAMILIES CAMPING IN OPEN

F 8, A-13-3

4 LIGHT TREMORS JOLTED ANCONA

F 7, D-8-3 RACE

MORE THAN 200 EARTH SHOCKS & TREMORS CAUSED 90,000 RESIDENTS TO FLEE ANCONA

-1972-

F 16,C-6-2

SEPARATE EARTHQUAKES JARRED FLORENCE & REGGIO CALABRIA
AREAS OF ITALY LXSXF 15

MR 1,A-14-1

20 SECOND QUAKE STRUCK CENTRAL & SOUTHERN SECTIONS OF
ITALY

MR 15,C-20-6

SERIES OF QUAKE TOUCHED OFF EXODUS FROM ANCONA, ITALY

JE15, A-22-2

ANCONA, ITALY---TWO EARTHQUAKES ROCKED ADRIATIC PORT CITY
~~HERE AND TENS OF THOUSANDS OF RESIDENTS, FLED INTO COUNTRY~~
SIDE

026, C-9-6

MILAN, ITALY---WIDE AREA IN NORTHERN AND CENTRAL ITALY
CAUSING PANIC BUT NO DAMAGE OF INJURY

N27, B-2-7 D

Ascoli Piceno, Italy---5 earth tremors struck her, toppling
farm house and cracking walls of old buildings

N27, A-6-1 Race

Same.

N 29, A-5-1

ASCOLI PICENO, ITALY-CENTRAL ITALY SHAKEN BY 4 EARTH TREMORS

EARTHQUAKES: ITALY

1973

ROME—5 YRS AFTER QUAKE DEVASTATED 15 TOWNS IN WESTERN SICILY AND KILLED 300 PERSONS, SICILIANS STILL AWAIT HOMES, & JOBS

JA21, A-16-1

ROME—MILD EARTHQUAKE JOLTED SECTIONS OF ROME—NO INJURIES

F3, A-7-5

N 6, A-8-2

NAPLES—SHARP QUAKE HIT THRU LARGE AREA OF S'WESTERN ITALY CAUSING PANIC IN VILLAGES AROUND HERE

-1974--

MR 4, A-12-1

CATANIA—

-1976-

MY 7, A-1-2

VENICE—BIG QUAKE KILLS ABOUT 500, NO MAJOR ART WORKS DESTROYED

MY 8, A-1-2

GEMONA—TOLL NEAR 1000

MY 9, B-2-1

GEMONA—OFFICIAL TOLL 717

MY 10, A-7-3

UDINE—PLEA MADE FOR TENTS FOR HOMELESS, RAINS HEAVY

-1976-

- UDINE-LOOTING, POLITICS CHARGED IN HANDLING OF QUAKE RELIEF MY 11, A-17-1
- DETROIT AREA FOGOLAR FURLAN OF MICH INC BEGAN RELIEF FUND MY 11, A-17-5
- & INFO SERVICE MY 11, A-17-1 ST
- UDINE-FINAL TOOL COULD REACH 1000 MY 12, A-6-1
- NEW TREMORS PANIC ITALY, SOME IN GREECE MY 13, B-2-1 ST
- UDINE-7 NEW TREMORS MY 14, A-2-2
- UDINE, ITALY-RELIEF SLOWED MY 14, A-2-2 ST
- UDINE-NELSONROCKEFELLER PLEDGES AID MY15, A-2-2
- UDINE- QUAKE VICTIMS RETURNING HOME. MY16, A-10-3
- US TO GIVE DIRECT AID TO QUAKE AREAS SO COMMUNISTS
- CAN'T GET MONEY. MY17, A15-4STATE
- NATO TROOPS AIDING QUAKE VICTIMS. MY19, B-2-4W
- \$3000 DONATED IN AREA FOR EARTHQUAKE VICTIMS OF ITALY MY 28, B-1-6N
- DETROIT AREA ITALIANS SET BENEFIT-DOERR.

EARTHQUAKES: ITALY**1976**

- UNDINE-STRONG TREMOR SHAKES RAVAGED NE; NO CASUALTIES
JE 27, A-2-4
- TRIESTE-163RD TREMOR JARS NE ITALY
JL 13, B-3-1
- UNDINE-B G QUAKE HITS ITALY; AUSTRIA
S 12, A-1-2
- UDINE-GOVT. DECLARES STATE OF EMERGENCY IN FRIULI AREA
S 14, A-13-1
- UDINE-10 STRONG TREMORS
S 15, A-5-1
- UDINE-RESIDENTS IN FRIULI REGION ABANDONED HOMES SEEKING GROUND THAT
DOES NOT TREMBLE
S 16, C-1-1
- GEMONA-SEN C PELL GAVE \$25,000 RELIEF CHECK FROM PEOPLE
FROM HIS AREA -1977-
AP 4, C-7-6
- UDINE-4 TREMORS JOLT ITALY
JL 25, A-2-4
- ARIANO IRPINO-JOLT -1978-
AP 10, A-7-2
- BOVA MARINA-THOUSAND FLEE QUAKE
AP 17, A-6-2
- PALERMO-5 DIE

-1978-

AG 18, C-3-2-2-DOT

ROME-3RD TREMOR IN 3 WKS JARS CITY, NO CASUALTIES

D 6, A-21-1-ST

FLORENCE-QUAKE IN SEVERAL PARTS OF ITALY. MEASURED 7

-1979-

S 20, A-16-1

ROME-QUAKE RATTLED MOUNTAINOUS HEART OF ITALY.

S 21, C-2-1 2Dot

ROME-QUAKE CRACKS ROMAN COLLOSSEUM & OTHER ANCIENT MONUMENTS

-1980-

N 24, A-1-1

NAPLES-SERIES OF QUAKES HIT SOUTHERN ITALY. 773 KILLED.

N 25, A-3-4

NAPLES-DEATH TOLL FROM QUAKES REACHED 1,750.

N 26, E-1-1

DET-AREA ORGS START DRIVES TO AID VICTIMS-BULGIER

N 26, A-3-6

NAPLES-MORE AFTERSHOCKS ROCKED NAPLES-SORRENTO. DEATH TOLL
HITS 3,132.

N 26, B-1-2

JOHN BAGO OF ROYAL OAK TELLS OF BEING IN QUAKE-MARTINDALE

N 27, A-3-1

NAPLES-DEATH TOLL HIT 5,000. PRES PERTINI CRITICIZED SLOW RE-
LIEF EFFORT.

- NAPLES 10,000 FEARED DEAD N 28, A-3-5
 N 28, B-1-6
- FREE FLIGHTS TO EARTHQUAKE AREA OFFERED ITALIAN-AMERICANS N 28, A-10-3 N1
- NAPLES-EFFORT TO FREE 20 BURIED TOTS FAIL N 29, A-7-1
 N 29, B-1-2
- NAPLES -WEATHER HINDERS RELIEF WORK N 30, A-18-1
- HOW TO HELP VICTIMS N 30, A-14-2
- EARTHQUAKE RELIEF-EDIT N 30, A-14-2
- CARLO CAMPITELLO, OF LIONI PULLED FROM RUBLE AFTER 140 HRS N 30, A-14-2HOME
- 14 TRAPPED SURVIVORS RESCUED. LOOTING INCREASED D 1, A-3-4
- NAPLES-14 MORE TREMORS HIT SOUTHERN ITALY D 1, A-3-3-2DOT
- NAPLES-265,000 LOST HOMES IN QUAKE

-1980-

D 2, D-8-1

US SET TO PROVIDE \$50 MILLION IN ASSISTANCE FOR QUAKE SURVIVORS. D 4, A-20-1

NAPLES, ITALY-POLICE BEGUN CRACKDOWN ON PRICE GOUGING.

D 4, A-20-2-2DOT

NAPLES-1,000 KIDS LEFT ORPHANS BY QUAKE. D5, A-7-1

RELIEF SUPPLIES BEING STOLEN.

D5, 8-8-1AM

DISEASE FOLLOWING QUAKE'S PATH.

D 6, A-4-1

NAPLES-4 AMERICANS DEAD IN 1975 W QUAKE

D 9, 8-10-3 AM

SALERNO-3 FOUND BURIED ALIVE, LIVED ON WINE, PEPPERS

D 16, A-3-1

NAPLES-400-YR-OLD HOSPITAL COLLAPSED. 9 KILLED. D 16, A-2-1A

ROME-QUAKE DISCLOSED AS NO OTHER EVENT THE NEGLIGENCE, IRRESPONSIBILITY & TORPOR OF ITALIAN GOVT.

D 23, 8-10-1 S_T

NAPLES-150,000 HOMELESS

D 24, A-4-3

MILAN-4.0 QUAKE

EARTHQUAKES : ITALY**1980****D 25, A-8-3****ROME-TREMORS****-1981-****F 9, A-2-4****NAPLES-MANY SURVIVORS LIVING IN GHOST TOWNS, CAMPERS MAKING DO.****F 15, A-14-1****NAPLES-7 DIE IN NEW QUAKE****MY 2, A-5-3****BALVANO-NEW TREMOR****MY 20, B-3-4****MERIDEN CONN-FUND-RAISER PINO PARISI ACCUSED OF EMBEZZLEMENT****N 14, A-3-4****300000 FACES 2ND WINTER IN TEMPORARY HOMES****N 26, J-14-1****NAPLES-NOV 23, 1980 QUAKE STILL CAUSING SUFFERING & STRIFE****N 30, A-4-1ST****AVELLINO-2 TREMORS SHOOK AREA EAST OF NAPLES.****-1982-****AG16, A-8-6****POTENZA-4 RICHTER SHAKER****AG 19, A-14-3****TARANTO ITALY-6.2 ROCKS SOUTHERN ITALY**

-1984- My8, A-2-1

ROME-3 KILLED, 40 INJURED

-1985- My 23, A-12-6

L'Aquila, Italy-Quake measured 3 on Richter scale

Je 2,4 A-11-5N

Potenza-priest & builder jailed for collapse of church in
Nov80 earthquake, deaths of 66

-1990- My 6 A-3-1 NoDot

2 elderly people died of heart attacks during quake in
southern Italy.

-1997- S 26 A-5-1

Assisi- 5.5 magnitude quake killed at least 2 people when
part of the inner roof of the Basilica of St. Francis collapsed.

0 07 A 5-1

Rome-4.9 earthquake struck central Italy; further damage
to Basilica of St. Francis of Assisi

Form 1656

The Detroit News

400 dead at Kingston, report	Ja 16, 1-7
Police estimate dead at 1,200	Ja 17, 1-7
Admiral Davis gives dead at 400; 500 in hospital	Ja 18, 1-7
Jamaica slowly bringing order out of chaos	Ja 20, 1-8
Great Britain wants to know why Jamaica snubbed US in giving aid	Ja 21, 1-7
Cuts of wrecked city ✓	Ja 31, 9-2

EARTHQUAKES : JAMAICA

1941

KINGSTON-HEAVY QUAKE LASTS 30 SECONDS	Form 1656	AP 8, 1-4 BS
SHAKEN JL 15	---1943---	JL 16, 4-8
ISLAND HIT BY HEAVIEST QUAKE IN 10 YRS	-----1953---	MR 25, 23-6
HEAVY TREMORS SHAKE EASTERN END OF ISLAND	-----1956---	CASUALTIES
KINGSTON;QUAKE ROCKS CITY MR 1ST	-----1957---	JL 15,1-1-1
KINGSTON-AUKE KILLS 1 & HURTS 4	---1962---	MR 2, 1-1 MR 3, C-24-5
KINGSTON-QUAKES SHAKES BLDGS IN JAMAICA		MR 25, A-22-5

Form 1656

The Detroit News Je 19, 1-4

10,000 drowned when total wave follows earth-
quake on island of Yesso Ja 13, 1-4 1914

Tidal wave follows earthquake, southern Japan,
yesterday; thousands dead Ja 14, 1-7

Warships sent to rescue kept away by heat

✓

EARTHQUAKES - JAPAN

1927

Mr 7, 1-2

Osaka reports telephones and electric lines out of commission from shock March 7; 113 reported dead in area

Mr 8, 25-5

2 towns destroyed, 100-300 dead; felt in Tokio

Mr 8, 1-8 mail

Severest in west Japan since 1854; officially dead are 2,000; Kyoto region hit

Mr 9, 1-5

Horror grows; 20 villages destroyed; 5,000 die

50,000-75,000 homeless

Detroit News

-----1927----- MR10, 1-1 MAIL
JAPAN REJECTS OFFER OF AID FROM RED CROSS

AMERICA CABLES \$50,000 FOR RELIEF MR13, 1-1-2 3#
SEVEREST SHOCK IN 30 YEARS AG6 AG6, 5-6

-----1928----- JA29, 2-8-1
SHRINE TO BE DEDICATED AT TOKIO TO THOSE WHO DIED IN
1923 QUAKES S23, 1-18-2 2#
FREAK STORIES OF 1923 DISASTER BEING COLLECTED

-----1929----- AP23, 2-4
EMPEROR OF JAPAN ATTENDED YOKOHAMA'S CELEBRATION OF 5½ YRS
PROGRAM OF RECONSTRUCTION SINCE DISASTROUD EARTHQUAKE IN
1923 JL27, 15-8
EASTERN JAPAN SHAKEN N29, 42-1 AFTN
SEISMOLOGICAL INSTITUTE OF THE IMPERIAL UNIVVER. AT TOKIO
PREDICTS SEVERE SCHOCK IN 30 YRS

-----1930----- MR23, 1-14-3
EMPEROR TO HELP TOKIO CELEBRATE RECOVERY FROM QUAKE IN
1923;

Form 1656

The Detroit News Mr 24, 18-5 1H.

Tokio holds 3-day celebration commemorating reconstruction of city after 1923 quake Mr 30, 6-5-5

More precautions taken on quakes

Je 1, 1-1-8

Felt at Tokio, No 1

Jl 13, 1-2-3

Citizens of health resort drum up tourist business by making people "earthquake conscious" S 7, 10-4-5

People pay tribute to dead on anniversary of quake, S 1 Pieres

N 23, 6-8-3

Tokio jobless finding valuables in debris
-Pieres

EARTHQUAKES - JAPAN**1930**

Form 1656

The Detroit News

N 26, 1-7

222 dead in Izu Peninsula quake N 26

N 27, 1-8

Izu death toll mounts to 257; 346 hurt

1931

Je 17, 1-4

Slight damage from quake in Tokio Je 17 S 21, 12-2

12 dead, 40 injured by severe quake nr Tokio N 4, 1-5

N'eastern section of island severely shaken N 3

~~1933~~

Mr 3, 1-1

1200 DEAD, VILLAGES WRECKED, MILLIONS IN DAMAGE ON HONSHU ISLAND Mr 3

Mr 4, 8-4

TOKIO RUSHES RELIEF; SNOWSTORM ADDS TO MISERY

S 21, 19-8

WESTERN JAPAN SHAKEN BY QUAKE ~~1934~~

S 21, 2-1

THE EARTHQUAKE OF S 1, 1928 RECALLED ~~1935~~

JD 10, 4-8

24 JAPS DEAD IN QUAKE NR TOKYO

S 11, 2-2-MAIL

STRONG QUAKE REPORTED IN SOUTHERN JAPAN

---1936---

OSAKA-5 KILLED, 16 HURT
HOUSES COLLAPSE AS QUAKE HITS ISLAND OF FORMOSA
SHOCKS FELT IN TOKYO & YOKOHAMA
TOKYO HIT BY QUAKE, RESIDENTS RUSH TO STREETS
TOKYO AVERAGES ONE QUAKE A MONTH
4,000 SEEK REFUGE FR QUAKE OVER WEEK-END

F 21, 1-3
AG 22, 2-1
O 28, 4-7
N 3, 8-1
N 23, 32-2-CITY
D 28, 1-6

---1937---

SLIGHT QUAKE HITS EASTERN JAPAN
LARGE SECTOR IN WESTERN JAPAN SHAKEN

JA 24, 1-1-5
AG 17, 6-7

---1938---

WESTERN JAPAN SHAKEN BY SEVERE QUAKE
HONSHU DAMAGED BY SEVERE QUAKE
100 DEAD, 200 MISSING AT TOKYO
TOKYO-197 DEAD OR MISSING IN QUAKE

JA 12, 20-1
MY 23, 1-1
JE 30, 1-8
JL 1, 2-5
J 5, 18-1
N 5, 2-4
N 6, 1-22-5
N 7, 3-3
N 16, 1-6
N 21, 2-3

QUAKE TOLL PLACED AT 300
SEVERE QUAKE FELT IN NORTHERN JAPAN
MIYAGI AREA IS CENTER OF SHOCK
TOKYO ESCAPES UNHURT IN 5TH WEEK-END QUAKE
NO DAMAGE IN QUAKE IN EASTERN & CENTRAL JAPAN

MR 20, 1-5
MY 1, 1-4
MY 2, 4-5

---1939---

FORMOSA ROCKED BY QUAKE
SOUTHERN JAPAN ROCKED BY MOST SEVERE QUAKE IN 5 YRS.

---1940---

QUAKES FORCE 60,000 TO FLEE FR AKITA
QUAKES JOLT HILLS INTO SEA NR AIKAWA
HEAVY EARTH TREMOR REPORTED DURING NIGHT IN TOKYO

JL 15, 11-3

EARTHQUAKES : JAPAN

1941

TOKYO-5 KILLED MANY HURT IN TOKYO ^{Form 1656} QUAKE JL 15
 190 KILLED 164 HURT IN QUAKE ON SOUTHERN FORMOSA

JL 16, 5-1
 D 17, 1-5
 D 18, 6-8

JAPS SAY FORMOSA HIT HARD BY QUAKE

---1943---

JE 15, 21-8 NITE
 JL 1, 2-3

2 MAIN JAP. ISLANDS SHAKEN JE 13

QUAKE REPORTED AT TOKYO

S11, 1-1
 S12, 1-13-4

MANY KILLED IN QUAKE

1,400 JAPS VICTIMS IN EARTHQUAKE

--1944--

S 28, 20-5
 D 7, 1-8 NITE

QUAKE RECORDED IN MASS. WAS PROBABLY IN JAPAN

VIOLENT QUAKE RECORDED

D 8, 1-8

EARTHQUAKE WORSE THAN ONE IN 1923

D 9, 3-2

ED-JAPAN QUAKE AGAIN

D 9, 13-2

EARTHQUAKE CREDITED TO B-29 BOMBS

D 9, 1-7

JAPS ADMIT QUAKE LOSS IN 2 WAR KEY CENTERS

D 12, 25-7

BOMBS DROPPED BY AMERICAN FLIERS COULD NOT HAVE CAUSED QUAKE

--1945--

JA 13, 1-6

SLIGHT QUAKE STRUCK CENTRAL AREA OF HONSHU

JA 14, 1-8-5

QUAKE SHAKES MAIN ISLAND OF JAPAN

F 10, 1-7

QUAKESHOCK NORTHERN AND CENTRAL JAPAN

AG 27, 3-5

REAR ADM O C BADGER DIR RELIEF IN YOKOHAMA QUAKE OF 1923

---1946---

JA 30, 15-7

F 25, 1-2

MR 2, 2-1 FINAL

AP 6, 2-5

JL 13, 12-7

D 20, 1-8 FINAL

D 21, 1-7

D 22, 1-1-8 JAPAN'S

D 23, 9-3

D 21 DISASTER: AMERI-

D 24, 4-6

D 24, 4-6 NITE

D 25, 24-3

CASULTIES REPORTED

D 26, 36-7

D 27, 22-2

D 29, 1-2-5

JA 5, 1-2-7

JA 9, 20-6

JA 28, 2-7

F 10, 19-1

---1947---

JA 5, 1-2-7

JA 9, 20-6

JA 28, 2-7

F 10, 19-1

TOKYO SHAKEN BY TREMORS: NO DAMAGE

BELIEVE EARTHQUAKES CAUSE OF NEW ISLAND NR YOKOSUKA

TOKYO AREA GIVEN QUAKE ALERT

QUAKE SHAKES ISLAND OF HONSHU

KYOTO-SLIGHT QUAKE REPORTED

CALIF INST TECH REPORTS LARGE QUAKE

1,500 KILLED, 20,000 HOMELESS IN QUAKE & TIDAL WAVE ON SHORES

INLAND SEA

S. JAPAN QUAKE & TIDAL WAVES KILL AT LEAST 500

NEW TOLL OF 2,206 DEAD, MISSING & HURT REPORTED IN

CANS SAFE

JAP GOVT GRANTS \$66 MILLION FOR RELIEF

VICTIMS OF QUAKE BATTLE DISEASE, CASUALTIES 2,395

PREDICT AFTERSHOCKS WILL BE FELT FOR MONTHS, 2,890

CASUALTIES LISTED AS 3,650, 1,108 DEAD

IMPERIAL PRINCES TO COMFORT QUAKE VICTIMS

JAPS THANK GEN. MACARTHUR FOR QUICK RELIEF IN QUAKE

EARTHQUAKE IN TOKYO AT 5:54 AM TODAY: NO DAMAGE

DEATH TOLL IN RECENT QUAKE PLACED AT NEARLY 1,600

HONSHU SHAKEN: NO DAMAGE

1,354 DIE IN QUAKE & TIDAL WAVE DEC 21

QUAKE SHAKES TOKYO, YOKOHAMA F 18: NO DAMAGE

CENTRAL HONSHU HIT BY MODERATE QUAKE

SHARP QUAKE AWAKENS TOKYO : NO DAMAGE

REPORT SLIGHT QUAKE IN OSAKA & NAGOYA AREAS

TOKYO SHAKEN BY BRIEF BUT SHARP QUAKE JL 17

PREDICT SEVERE QUAKE IN TOKYO-YOKOHAMA AREA IN FEW MONTHS

SHIKOKU-COAST OF EHIME PREFECTURE ON MIYAKU Is. SINKS 2 FT. AFTER QUAKE

PROF SASSA, KYOTO UNIV WARNS JAPS TO EXPECT QUAKE

QUAKE REPORTED IN WAKAYAMA AREA: FORECAST PROF SASSA COMES TRUE

DR KENZO SASA PREDICTS QUAKE IN KANSAI DIST.

---1948---

TOKYO SHAKEN BY QUAKE: NO DAMAGE REPORTED-

QUAKE IN VICINITY OF SEA OF JAPAN RECORDED

HONSHU FEELS SLIGHT QUAKE-

TOKYO-SUBSURFACE QUAKE RATTLES BLDGS FOR HALF MINUTE-

MILD QUAKE JARS TEGANUMA

GREATER PART HONSHU SHAKEN BY QUAKE

ISLAND KYUSHU ROCKED BY STRONG QUAKE

F 19, 32-5

MR 11, 10-5

MY 23, 4-3

JE 22, 1-14-1

JL 17, 1-2

S 8, 24-2

N 6, 37-1

D 9, 1-8

D 10, 44-8

D 22, 18-4

D 22, 18-4

D 22, 18-4

JA 11, 1-2-7

MR 8, 27-6

MR 16, 27-4

Ap 10, 3-8

Ap 11, 1-1-5

Ap 19, 1-1 NITE

MY 10, 1-3

--1948--

QUAKE JOLTS TOKYO & SUBURBS-NO DAMAGE
 QUAKE ROCKS 2 JAPAN'S HOME ISLANDS JE 15
 1ST CAVALRY DIV TO PUT ON EARTHQUAKE EMERGENCY DRILL AT CAMP DRAKE
 4 QUAKE RIP PATH OF DESTRUCTION IN 3 PROVINCES JE 28
 HUNDREDS KILLED OR HURT, THOUSANDS HOMELESS IN 4 QUAKE WEST COASTS OF HONSHU
 JAPS GET US HELP IN QUAKE: CASUALTIES PUT AT 4,000 AT MOST
 QUAKE DEATHS REACH 3,215
 UNSTINTING AID BEING RUSHED TO JAP QUAKE AREAS-EDIT
 FIRE, FLOOD PERIL FUKUI, HIT BY QUAKE-EECH
 US ARMY SAYS 12,288 CASUALTIES IN JE 28 QUAKE
 BLACKOUT LIFTED IN QUAKE HIT FUKUI
 MAN SURPASSED NATURE IN JAPAN; ATOM BOMB KILLED MORE THAN EARTHQUAKE-EDIT
 REPORT 3,502 DEAD, 12,215 HURT IN QUAKE
 DR UTANE INOUE PREDICTS NEW QUAKE WILL HIT UGANO IN AUG OR SEPT
 EXPECTED QUAKE IN AUG. OR SEPT. TO BE LESS SEVERE THAN THAT IN FUKUI
 MOUNT FUGI SHAKEN BY MILD QUATE JL 11
 TOKYO FEELS FEEBLE QUAKE
 JUNE QUAKE AT FUKUI KILLED 3,238 PERSONS, HURT 10,157
 TOKYO AREA FELT TREMOR AG 31

JE 5, 1-5
 JE 16, 1-9
 JE 17, 59-8
 JE 28, 1-8
 JE 28, 1-18S 2
 JE 29, 1-6
 JE 30, 33-5
 JL 1, 32-1
 JL 1, 10-2
 JL 2, 28-6
 JL 3, 3-2
 JL 4, 1-12-1
 JL 4, 1-10-5
 JL 11, 1-12-6
 JL 12, 1-1
 JL 12, 3-2
 AG 12, 1-7
 AG 16, 9-6
 AG 31, 28-4

EARTHQUAKES : JAPAN

1948

- AG 30, 7-3
 AMERICANS IN JAPAN HAVE RAISED 3,000,000 YEN TO HELP FUKUI SUFFERERS
 O 29, 10-8
- WEAK QUAKE FELT EARLY TODAY IN NORTHERN 1/3 OF JAPAN
 ---1949---
- TOKYO JARRED BY SLIGHT QUAKE: NO DAMAGE -
 MAJOR QUAKE ON WEST COAST PREDICTED SOON
 JA 21, 38-3
 F 17, 28-5
 MR 1, 31-6
- TOKYO-2 TREMORS WITHIN 5 MINUTES EACH OTHER SHAKE TOKYO TODAY: NO DAMAGE
 JL 12, 1-4 BS 2
- HIROSHIMA HIT BY STRONG QUAKE
 "CONSIDERABLE" TREMOR RECORDED IN SOUTHERN JAPAN
 AG 10, 1-7
 AG 27, 3-7
- LIGHT QUAKE FELT IN TOKYO: NO DAMAGE -
 SLIGHT QUAKE HITS ISLAND OF HONSHU-NO DAMAGE
 AG 31, 39-2
 D 26, 1-7
- HONSHU IS. FEELS TEBLORS
 HEAVY SNOW ADDS TO MISERY; 8 KILLED BY 20-ODD QUAKE -
 D 27, 16-1
 D 28, 27-2
- JAP QUAKE DAMAGE SET AT 3 1/2 MILLION
 ---1950---
- F 28, 12-1 BS 2
- FEEL QUAKE IN NORTHERN JAPAN F 27
 AP 26, 4-1
- SHORT QUAKE FELT IN KOBE-OSAKA-NAGOYA AREA AP 26
 MY 17, 1-3 FINAL
- 2 HEAVY QUAKE TRACED TO VICINITY OF HONSHU
 S 3, 1-1-8
- CALCUTTA-RUMBLINGS HEARD FOR 3RD DAY NR ASSAM
 ---1951---
- JA 8, 1-1 BS 2
- QUAKE ROCKS CENTER TOKYO TODAY

---1951---

MR 9, 1-3
JE 6, 53-5

WAK QUAKE SHAKES UP TOKYO
SHARP QUAKE ROCKED SOUTHERN ISLAND OF KYUSHU JE 6

---1952---

MR 4, 1-8

31 KILLED BY QUAKE, TIDAL WAVES HITTING NORTHER JAPAN MR 4, 1-7 NITE
SAPPORO, HOKKAIDO-FIRE, QUAKE DESTROY VILLAGES MR 6, 25-4
A FORCE DROPS AID TO QUAKE VICTIMS MR 6, 26-1

MR 7, 1-5

JAPAN KNOWS US AS SAMARITANS AGAIN-EDIT
NEW QUAKE SHAKE CENTRAL JAPAN

MR 8, 3-5

KUSHIRO HIT BY QUAKE

MR 10, 25-3

TEMBLOR SHAKES SOUTHERN HOKKAIDO 2ND TIME IN WEEK

MY 8, 63-3

TOKYO--1 KILLED TOKYO AREA QUAKE

JL 18, 7-1

OSAKA-TOYKO-9 DIE, 134 HURT IN EARTHQUAKE; PROPERTY LOSS HIGH

JL 25, 21-7

SHARP QUAKE HITS HUSHIRO

AG 12, 2-1 NITE

WAKAYAMA REPTS FLYING EARTHQUAKES -GIANT FLAMING ARCHES SEEN

AG 12, 1-2 BS2

TOKYO-QUAKE RECORDED HERE -CENTER AROUND BOXO PENINSULA

O 27, 9-6

HONSHU-CITY SHAKES THRU 85 QUAKE LAST NIGHT: NO DAMAGE REPORTED

D 7, 1-8-5

TOKYO-MONUMENT TO VICTIMS OF 23 EARTHQUAKE TO BE UNVEILED IN TOKYO

EARTHQUAKES: JAPAN**1953****TOKYO-NO CASUALTIES OR DAMAGE IN SLIGHT SHOCK WHICH****JA 17, 2-3****ROCKS CITY****AP 4, 1-2****MY 4, 1-4****S 3, 23-8****N 17, 1-8****TOKYO JARRED****TOKYO-QUAKE SHAKES CITY TODAY;NO DAMAGE****TOKYO-QUAKE FELT HERE TODAY;NO DAMAGE****TOKYO-EASTERN & CENTRAL JAPAN HIT BY ABOVE;NO INJURIES****N 26, 2-3 HOME MO2****N 27, 1-2****TOKYO-CITY SHAKEN BY QUAKE TODAY****TOKYO-QUAKE SHAKES CITY TONIGHT****---1954---****F 24, 1-6-LF****TOKYO SHARP QUAKE SHAKES CITY TODAY****AP 5, 1-1****SAPPORO, JAPAN-ISLAND SHAKEN BY QUAKE TODAY****P 11, 1-1-7****JARRS TOKYO AT 9.15 TODAY****MY 15, 2-4****JE 6, 1-1-4****QUAKE SHAKES DOWN TOWN BUILDINGS FOR 2½ MIN****QUAKE HITS 40 MILES NE OF TOKYO****JL 19, 1-6****EARTHQUAKE SHAKES OKYO BUILDINGS****AG 29, 1-1-2****TOKYO JOLTED-ALSO HONSHU****S 2, 46-5****TOKYO & AREA ROCKED BY QUAKE**

	-----1954-----	N 19, 35-4
QUAKE SHAKES TOKYO TODAY		D 13, 2-7
TOKYO-QUAKES SHAKES CITY TODAY	-----1955-----	JA 11, 10-4
TOKYO-QUAKE SHAKES CITY TODAY; NO BAD DAMAGE		JA 17, 4-5
TOKYO-SHARPE QUAKE JOLTS CITY TODAY; NO DAMAGE		MR 2, 24-6
TOKYO-QUAKE HITS HERE WHILE SONG 'LOVE CAN CAUSE AN EARTHQUAKE' IS PLAYED		MR 18, 1-8 1H
QUAKE SHAKES BUILDINGS IN TOKYO		MY 12, 1-1
TOKYO-QUAKE SHAKES CITY TODAY; NO SERIOUS DAMAGE		MY 13, 1-3 1H
SLIGHT QUAKE FELT IN TOKYO		MY 27, 16-1
TOKYO-QUAKE JOLTS CITY MY 26TH; NO DAMAGE REPORTED		JL 15, 31-6-5*
HONSHU IS HIT BY QUAKE		JL 27, 4-2
1 KILLED & 3 INJURED FROM ATOBE ON ISLAND OF SHIKOKU		AG 12, 1-5
TOKYO-QUAKE SHAKES NORTHERN JAPAN TODAY		O 19, 1-4
TOKYO-QUAKE ROCKS JAPANESE COAST		N 25, 1-7
HOKKAIDO, -STRONG QUAKE FELT BN HERE	--1956--	F 10, 4-6 1H
2 QUAKE HIT AREA OF TOKYO		F 14, 1-4 1H
TOKYO-QUAKE SHAKES CITY TODAY; 8 HURT		F 15, 1-1
SAPPORO-SLIGHT QUAKE FELT TODAY; NO DAMAGE REPORTED		

EARTHQUAKES - JAPAN

1956

TOKYO IS HIT BY SLIGHT QUAKE TODAY

F 18, 1-3

TOKYO-QUAKES SHAKES APAN TODAY;NO DAMAGE

AG 13, 2-3

JAPS MARK 33RD ANNIV GREAT QUAKE-WARNED ANOTHER ONE OVERDUE

S 2, A-4-7 2*

TOKYO-CITY HIT BY QUAKE TODAY;NO INJURIES

S 30, A-1-4

TOKYO-SCIENTISTS DENY THAT 10 QUAKE IN 24 DAYS DOES NOT HINT OF COMING DISASTER

O 21, B-11-8

-----1957-----

JA 3, 1-6 LF

TOKYO-QUAKE ROCKS EASTERN JAPAN TODAY

AP 23, 1-8 QH

TOKYO-QUAKE SHAKES BLDG. IN CITY TODAY

JL 3, 1-1

TEHRAN-QUAKE DEATHS MOUNT TO 750

JL 16, 11-4 5*

TOKYO-QUAKE HIT TOKYO AREA

S 16, 1-1

TOKYO-CITY JARRED BY QUAKE

O 20, A-1-2

TOKYO-SLIGHT QUAKE HITS CITY TONIGHT;NO DAMAGE

-----1958-----

JA 10 5-6

LONDON-JAPAN EVES QUAKE "INSURANCE" FOR A-PLANTS

JA 19, A-16-3

LONDON-DR.DIAGORO YASUKAWA SEEKS A-REACTOR TO WITHSTAND EARTHQUAKES

MR 30, A-4-4

TOKYO-CITY HIT BY QUAKE

MR 29, 1-7

TOKYO-QUAKE GOOL S CITY

---1958---

JE 27, 46-5

WEAK QUAKE ROCKS KANTO PLAIN TODAY

N 7, 3-1

TOKYO-JAPAN SHAKEN BY SEVERE QUAKE

D 1, 13-5

SLIGHT TREMOR SHOOK TOKYO NO DAMAGES

---1959--- JA 24, 2-8

TOKYO-QUAKE OF MEDIUM INTENSITY SHAKES JAPAN TODAY

JA 25, A-2-4

TOKYO-QUAKE JARS JAPAN TODAY

F 1, A-6-5

TOKYO-SERIES OF SHARP QUAKE'S ROCKS EASTERN HOKKAIDO, JAPAN'S NORTHERN MOST MAIN ISLAND TODAY

MR 17, 33-3

TOKYO-QUAKE SHAKES CITY

MR 19, 4-2

~~TOKYO-HIT BY SMALL QUAKE IN TOHOKU AREA~~

~~D 8, A-1-7~~

WEAK QUAKE SHAKES DOWNTOWN TOKYO-LITTLE DAMAGE

J A 14, A-3-3

---1960---

TOKYO-CENTRAL JAPAN HIT BY STRONG QUAKE

F 2, R-6-5

TOKYO-MODERATE QUAKE SHAKES CITY ; NO DAMAGE REPORTED

F 4, A-1-6 LF

TOKYO-ROLLING QUAKE SHAKES CITY TODAY

MR 21, A-1-8 14

TOKYO-QUAKE SHAKES NORTH JAPAN

JE 9, A-1-7

TOKYO-QUAKE SHAKES CITY TODAY

JL 13, B-12-1

JAPAN FEARS IT'S TIME FOR MAJOR QUAKE

AG 12, A-1-3 LF

TOKYO-HIT BY SLIGHT QUAKE

---1960---

AG 31, A-1-5 FIN 5

TOKYO-QUAKE SHAKES CITY TODAY

EARTH QUAKES: JAPAN

1960

EARTH QUAKE ROCKS CITY TODAY

N 26, A-1-6

D 26, A-2-7

QUAKE IN JAPAN

---1961---

JA 16, A-4-6

QUAKE JOLTS TOKYO

F 17, A-2-4 LF

SERIES SHARP QUAKES HIT JAPAN-NO DAMAGE REPORTED

F 22, A-1-4

TOKYO-265 QUAKES REPORTED IN TOKYO SINCE JAN.1ST

F 26, A-1-3

TOKYO-QUAKE JARS CITY TODAY

MR 20, A-1-1

TOKYO-MINOR QUAKE HITS CITY TODAY

MR 25, A-1-8

TOKYO-MODERATE QUAKE ROCKS CENTRAL JAPAN TODAY

JL 9, A-13-7

TOKYO-ROCKED BY QUAKE

JL 18, A-10-4

KANTO AREA SHOOK BY QUAKE

AG 12, A-1-2

TOKYO-HIT BY QUAKE, NO DAMAGES

AG 20, A-11-1

TOKYO-QUAKE KILLS 5 HURTS 30

AG 23, A-1-3

TOKYO-TWO SLIGHT QUAKES SHAKE HOKKAIDO; NO DAMAGE

N14, A-1-7

TOKYO-AREA JOLTED BY QUAKE

-----1962----- F 22, A-1-8

TOKYO-TOKYO & ITS VICINITY WAS SHAKEN TODAY BY MILD QUAKE; NO DAMAGE OR CASUALTIES REPORTED

JE 6, A-1-8

TOKYO-MILD QUAKE SWAYS TOKYO-YOKOHAMA AREA, NO CASUALTIES OR DAMAGE

JL 16, A-1-4

TOKYO-QUAKE SHOOK TOHOKU AREA-NOR REPORT OF DAMAGE

D 21, A-17-5

TOKYO-POLLING EARTHQUAKE CENTERED IN HOKKAIDO, JOLTS TOKYO

-----1963-----

MR 27, A-1-7

TOKYO-SHOOK CENTRAL & SOUTH CENTRAL JAPAN, SOME DAMAGE WAS REPORTED

AG 15, A-1-2

TOKYO-QUAKE SWAYED BLDGS. IN TOKYO, NO CASUALTIES WERE REPORTED

AG 18, A-2-7 3*

KAGOSHIMA-QUAKE ROCKED CITY, DO DAMAGES OR CASUALTIES REPORTED

O 13, A-22-4

TOKYO-MINOR QUARE REPORTED IN NORTHERN JAPAN

D 24, B-7-3

TOKYO-STRONG QUAKE JOLTED TOKYO FOR SEVERAL SECONDS TONIGHT-NO DAMAGE

-----1964-----

MY 7, A-1-7

TOKYO-VIOLENT QUAKE HIT NORTHERN JAPAN MAY 7-NO CASUALTIES OR SERIOUS DAMAGE REPORTED

MY 31, A-2-2

TOKYO-QUAKE ROCKED DOWNTOWN TOKYO FOR OVER A MINUTE MY30-NO DAMAGE REPORTED

JE 8, A-1-6

TOKYO-EARTHQUAKE SHOOK TOKYO FOR ABOUT 2 MINUTES, NO DAMAGE REPORTED

1964

EARTHQUAKES: JAPAN

- TOKYO-GIANT QUAKE HIT CITY OF NIIGATA-DAMAGE OF PROPERTY ESTIMATED IN MILLIONS-SO FAR 21 DEAD FOUND & 152 INJURED
 NIIGATA-JAP & U.S. PLANES PARACHUTED EMERGENCY SUPPLIES TO THIS CITY TO FIGHT FIRE, PESTILENCE & HUNGER CAUSED BY QUAKE
 NIIGATA-FLAMES FROM OIL STORAGE TANKS SET FIRE BY ABOVE JUNE 16 ARE BROUGHT UNDER CONTROL-THOUSANDS RETURN TO HOME
 NIIGATA-ANOTHER QUAKE ROCKSCITY
 TOKYO-MINOR QUAKE SHOOK AREAS IN NORTHEAST JAPAN
 TOKYO-WEAK EARTHQUAKE SHOOK NORTHERN & CENTRAL JAPAN, NO CASUALTIES OR DAMAGE REPORTED
- JE 16, A-1-1
 JE 17, B-20-2
 JE 18, A-6-1 MET 2
 JE 19, B-6-1
 JE 21, A-8-1 2*
 JL 2, B-5-5
- DET. NEWS ON STRIKE JL 13 THRU NOV. 24
- TOKYO-LONG, ROLLING QUAKE FELT IN TOKYO N28-LASTED 90 SECONDS & CAUSED BUILDINGS TO SWAY-NO DAMAGES
 TOKYO-QUAKE WITH INTENSITY OF 4 ON MAXIMUM SCALE OF 7 JARRED TOKYO AREA, CAUSING PENDULUM CLOCKS TO STOP & TALL BLDGS. TO SWAY FOR ABOUT 10 MINUTES
 TOKYO-QUAKE SHOOK TOKYO & EASTERN JAPAN-NO IMMEDIATE REPORTS OF CASUALTIES OR DAMAGES
 TOKYO-2 QUAKE 12 HRS APART SHOOK BLDGS. IN DOWNTOWN TOKYO
- N 29, A-1-7
 —1965—
 JA 27, A-1-5
 AP 12, A-1-3 6*
 AP 13, A-1-2

--1965--

MY 31, C-16-7

TOKYO-QUAKE SWAYED BLDG. IN TOKYO TODAY & JARRED AREAS EAST AND NORTH EAST OF CITY-NO DAMAGE S 18, A-8-7 3*

TOKYO-8 QUAKE BATTERED JAPAN IN 2 DAYS ALONG WITH TYPHOON-NO CASUALTIES OR SEROUS DAMAGE DONE BY QUAKE N.14, A-1-6

TOKYO-OVER 1,000 TREMORS FELT IN CENTRAL JAPAN CITY OF MATSUSHIRO & 29 OTHERS HIT ISLAND OF TORISHIMA

--1966--

JA 9, A-1-1

TOKYO-ROLLING QUAKE SHOOK TOKYO BLDG. TODAY-NO REPORT OF DAMAGE AP 4, B-5-4 3*

TOKYO-CITY ROCKED BY STRONG QUAKE AP3

AP 12, A-4-1

MATSUSHIRO-RATTLED BY 4 EARTHQUAKES

MY 27, A-4-1

MATSUSHIRO-HOTEL OWNER TO GIVE FREE BEER IN CASE OF QUAKE HERE

MY 29, A-23-3 2*

NAGANO-STRONGEST QUAKE TO HIT QUAKE-RIDDEN CENTRAL JAPAN TOWN OF MATSUSHIRO DAMAGED OVER 350 BLDG. MY28-2 INJURED JE 2, D-8-2 5*

TOKYO-SHARP EARTHQUAKE ROCKED TOKYO TODAY, NO IMMEDIATE REPORTS OF DAMAGE OR INJURY JE 21, A-18-1

MATSUSHIRO-THIS CITY IS BEING SHAKEN TO DEATH IN LAST 8 MONTHS, PEOPLE OF THIS CITY REFUSE TO LEAVE JL 31, A-14-3 3*

MATSUSHIRO-1 YR ~~XIXXX~~ OF SHAKING EARTH MARKED HERE

EARTHQUAKES - JAPAN

1966

TOKYO-MATSUSHIRO & SHIGA ROCKED BY QUAKES

AG 3, A-17-1

TOKYO-QUAKE ROCKED NAGANO CITY DAMAGING HOUSES, TOPPLING WALLS & CRACKING ROADS-NO CASUALTIES

AG 10, A-10-1

MATSUSHIRO-CITY HIT BY STRONG QUAKE-NO CASUALTIES

S 15, A-22-1

FUKUOKA, JAPAN-ISLAND OF KYUSHU JOLTED BY EARTHQUAKE, CAUSED NO CASUALTIES, HAD POWER FAILURE

N 13, A-25-1

--1967--

TOKYO-LIGHT QUAKE SHOOK TOKYO & OTHER CENTRAL DISTRICTS

JA 16, A-10-8

SHARP QUAKE SHOOK TOKYO, SHAKING DOWNTOWN OFFICE BLDG.

MR 28, A-6-1

-----1969-----

TOKYO-QUAKE SHOOK CITIES AROUND TOKYO BAY AT 11 AM SUN FEB 22

F23, A-12-1 6DOT

TOKYO-QUAKE SHOOK TOKYO & NORTHERN JAPAN, NO DAMAGE OR CASUALTIES

MR 17, A-2-4

QUAKE SHAKES TOKYO.

AP 6, A-4-5

-----1969-----AG12, A-3-3 RACE

TOKYO- TIDAL WAVES EXPECTED HERE AFTER EARTHQUAKE
WERE WEAK.

--1970--- JA 21, A-18-4

TOKYO-NORTHERN JAPAN HIT BY QUAKE, RESIDENTS ALLOWED TO RET
URN AFTER EVACUATION--

F 10, A-1-5

TOKYO-TALL BUILDINGS SWAYED BY QUAKE HERE---

---1970---- JE 10, D-7-7LF

TOKYO- MILD QUAKE SHAKES TOKYO.

JL 20, A-6-1

MINOR QUAKE JOLTED TOKYO & OTHER PARTS IN CENTRAL AREA

JL 27, A-7-6 IDOT

SECOND STRONG QUAKE ROCKED SOUTHERN KYUSHU

---1971--- JE21, A-8-5

TOKYO-QUAKE ROCKS TOKYO, CENTRAL METEOREOLOGICAL AGENCY RE-
PORTS

JL 23, A-8-5

FAIRLY STRONG EARTHQUAKE HIT TOKYO-YOKOHAMA AREA LAST
NIGHT BUT NO CASUALTIES OR DAMAGE REPORTED

AG2, C-7-4

TOKYO-EARTHQUAKE ROCKS NORTHERN AND CENTRAL JAPAN -NO
SERIOUS DAMAGE OR INJURIES REPORTED

EARTHQUAKES: JAPAN

1971

MINOR QUAKE JARRED NORTHERN JAPAN N 15

N 16, A-6-3

--1972--

F 29, A-2-2 FIN

POWERFUL QUAKE SWAYING TALL BLDGS & KNOCKING DR PEOPLE
FROM FEET ROLLED THROUGH CENTRAL JAPAN LAST NIGHT

MY 11, A-17-4

TOKYO-QUAKE JARRED NORTHERN JAPAN, NO DAMAGES

JE 16, A-6-1

SAPPORO--FAIRLY STRONG EARTHQUAKE RECORDED IN NORTHERNTH
JAPAN; NO DAMAGE.

S5, B-7-6 N

**TOKYO---STRONG STATISTICAL POSSIBILITY THAT AREA WILL BE
SHAKEN BY A MAJOR EARTHQUAKE IN NEXT FEW YEARS**

S26, A-6-6

TOKYO---MINOR EARTHQUAKE FELT IN KANTO REGION OF HONSHU

O 18, A-6-2

TOKYO-QUAKE JOLTED KANTO REGION WHICH INCLUDES TOKYO

D4, C-10-4

Tokyo----Earthquake shook Japanese islands in Pacific and
metro Tokyo, damaging roads and disrupting telephone ser-
vice

----1973----

JE18, A-14-1

KUSHIRO, JAPAN---2 PERSONS KILLED AND 34 INJURED WHEN FIRE
BROKE AT KUSHIRO'S 6 STORY ORIENTAL HOTEL--DURING PERIOD
WHEN 3 STRONG EARTHQUAKES SHOOK AREA JL5, A-8-7

QUAKE JOLTS JAPAN IN CENTRAL AREA N 26, A-14-5

TOKYO---QUAKE SHAKES KINKI AREA OF W JAPAN; JAPAN NATL
RAILWAY SUPER EXPRESS TRAIN SUSPENDED TEMP. D 2, A-3-5

TOKYO-QUAKE SHOOK EASTERN HOKKAIDO IN NORTHERN JAPAN

--1974--

F 22, B-7-6

TOKYO-QUAKE JARS CITY TODAY FOR 2MIN. MY 6, D-9-1

TOKYO-MAIN ISLAND OF HONSHU JARRED BY WQUAKE MY5 JL 8, A-6-4

TOKYO-QUAKE SHOOK TOKYO & NORTHERN JAPAN, NO REPORTS OF CASUAL-
TIES OR DAMAGE AG 4, B-7-2

TOKYO-QUAKE SHOOK TOKYO, NO REPORTS OF ~~EXXKX~~ CASUALTIES OR
DAMAGE S16 A-8-6

TOKYO- HIT BY SMALL EARTHQUAKE S 27, A-8-5

TOKYO-2 TREMORS ROCKED JAPAN IN 2 1/2 HRS N 9, A-9-5

SAPPORA, JAPAN-QUAKE ROCKS JAPAN, NO CASUALTIES OR MAJOR DAMA
AGE

EARTHQUAKES: JAPAN

1974

ST. SECY. KISSINGER UNFAZED BY SLIGH TREMOR IN TOKYO

D 1, A-22-1

---1976---

JE 16, D-7-1
AG 11, B-2-5E

8 EARTHQUAKES HIT JAPAN.

KUMAMOTO 2 EARTHQUAKES ROCK JAPAN.

AG 27, A-4-3 2DOT

TOKYO WEAK QUAKE IN PROVINCE OF WAKAYAMA

S9, B-5-2

~~XXXX~~ ---1977---

JE 17, B-2-7 1DOT

TOKYO-QUAKES JOLTED KYUSHU ISLAND IN KUMAMOTO PROVINCE

AG 22, D-7-5

TOKYO-MILD QUAKE

O 23, B-7-3

TOKYO-MILD QUAKE RATTLES AREA -1978-

JA 15, A-17-1

TOKYO-SEVERE QUAKE HITS JAPAN; 18 ARE DEAD OR MISSING

AP 3, A-3-2

TOKYO-QUAKE JOLTS JAPAN, NO CASUALTIES OR DAMAGE REPORTED

-1978- 1 JE 13, A-3-6
TOKYO-7.5 QUAKE KILLS 22, INJURES 698 JE 14, A-10-1 AM
TOKYO-600,000 WITHOUT WATER, UTILITIES, CLEANUP BEGINS

-1979- F 20, A-17-6 2DOT
TOKYO-MILD ONE MY 6, B-12-3
TOKYO-QUAKE HIT TOKYO AREA. NO CASUALTIES.

---1980--- F 24, A-13-1
TOKYO-QUAKE IN NORTHERN JAPAN, OFF HOKKAIDO, NO INJURIES OF
SERIOUS DAMAGE

-1982- MR 22, A-2-2
TOKYO-7.3 JOLTS NORTHERN ISLAND, INJURES 100
-1983- MR 1, A-8-1N

TOKYO-SHARP OBE, NO DEATHS MY 26, A-1-6
TOKYO-23 DIE, MANY MISSING IN 7.7 QUAKE MY 27, A-2-1

NOSHIRO-43 CONFIRMED DEAD. 59 SOUGHT JE 21, A-2-1

TOKYO-UNDERSEA QUAKE HIT NORTHERN COAST. OFFICIALS WARN OF
HIGH WAVES.

EARTHQUAKES : JAPAN**1983**

- TOKYO-5.8 KILLS 1, INJURES 28** Ag 9, A-2-4 ST
--1984-- My 3, B-6-2N
- TOKYO-MOST RECENT ONE DEMONSTRATED SUCCESS OF BUILDING DESIGN AND CONSTRUCTION METHODS.** MY31, A-2-6
- TOKYO-TREMORS DELAY BULLET TRAINS** Ag7, A-2-4
- EARTHQUAKE ROCKS SOUTHERN JAPAN.** S 16, A-2-2
- TOKYO-LANDSLIDES TOUCHED OFF BY QUAKE IN GENERAL JAPAN. 100 MARROONED ON MOUNTAIN.** D 4, D-10-6 300T
- TOKYO-'MODERATE' AT 6.3, NO DAMAGE**
-1985- Mr 29, B-4-1
- Tokyo-Quake shook islands of Honshu & Hokkaido**

--1985--

0 4, A-17-5

TOKYO- Two quakes strike within 15 hours.

0 5, B-7-4

TOKYO- Two quakes jolted populated central Japan.

-1986-

F 13, C_9-3

6.3 in Tokyo

Mr 10, A-2-2

Tokyo-moderate one, no damage

Je 9, A-13-4-4DOT

Tokyo-Quake recorded off Nemuro Peninsula

0 14, A-4-1

Tokyo-coast jarred

N 23, A-4-4

Tokyo-Dozens of quakes shook Izu Oshima island. 11,000 flee

N 23, A-2-1NoDot

Tokyo-Quakes shake Izu Oshima following eruptions at Mount Mihara

EARTHQUAKES : JAPAN

1987

D 17, A-10-1

Tokyo-2 killed, 10 injured

-1988-

Mr 18, A-3-1

6.1 injures 9 in Tokyo area, no damage Ag 12 A-3-1
 Quake registering 5.3 shakes Tokyo.

-1989

J1 13 A 3-5

Japanese quakes may be prelude to volcano J1 14 A 2-1
 Volcanic tremors in Japan

O 18 A 6-6

AID FROM Japan, to San Francisco's Earthquake

-1990-

Ag 23, A-3-1

3 quakes hit Tokyo

-1991-

Je 3 A 1-1

Tokayo-A ward committe in Tokyo is buying 400 coffings, so
 they will be ready for earthquake N 19, A-2-5

Tokyo-Quake measuring 4.9 on Richter scale jolts Tokyo area

---1992---

F 2, A-3-1

Tokyo-Earthquake caused little damage & no deaths, 32 hurt

-1993-

Ja 17 A 3-5

Quake measured 7.5 on the island of Hokkaido, 2 killed and 425 injured; photo caption of cleanup.

J1 13 A 4-2

Earthquake killed 61 people & caused round of fires, tidal waves that wrecked villages along the north coast

J1 14 A 4-2

At least 100 people died in the quake, which was the deadliest in since 1983

J1 15 A 4-3

At least 122 people were killed in Earthquake

Ag 8 A 5-1

Earthquake measuring 6.5 on the Richter scale rocked northern Japan

-1994-

O 12 A 5-3

magnitude of earthquake that hit Japan last week revised from 7.9 to 8.1

D 29,A-5-5 1dot

2 died, 233 hurt 390mi nw of Tokyo

-1995-

Ja 17 A 1-1

Devastating earthquake ripped through Japan killing more than 1,100 people,injuring thousands

Ja 17 A 1-4

Hrs aft quake jolted city of Kobe,the sky was dark with smoke from hundreds of fires

Ja 17 A 3-1

Fires rage aft earthquake,but nation is spared from tidal waves

Ja 17 A 3-6

MetroDetroiters jammed Telephone lines trying to find out about relatives in earthquake ravaged city of Kobe-Wowk

Ja 18 A 10-1

Japan's fearsome Earthquake-Edit

Ja 18 A 1-1

Kobe-Rescuers battle aftshocks to find 900 still missing aft quake

-1995-

Ja 18 A 4-1

Engineers jolted by failure to earthquake proof construction

Ja 18 A 4-2

Earthquake that hit Japan was a jolt for country's business community as well. Caused little impact on Mich firms

Ja 18 A 4-5

Rescue workers dug through rubble for thousands of missing people

Ja 18 A 5-1

Earthquake in Kobe is the 5th worst, in terms of casualties to hit Japan this century-List

Ja 18 A 5-1

Internet users keep lines of communication open

Ja 18 A 5-3

Osaka Bay area hit hard

Ja 18 A 5-4

Restaurant owner, Hidezo Fujiwara uses satellite dish for updates from quake area-Dye

Ja 18 A 5-5

Relief agencies in the U.S. taking donations for earthquake victims in Japan

EARTHQUAKES: JAPAN

1995

- Thousands of terrified families in bitter winter, afraid to return to their homes aft earthquake killed 1,838 people, which included 1 American Ja 18 A 1-1 1Dot
- Firefighters struggled to put out fires-618 people sill missing. Death toll 3,598, with 21,248 hurt Ja 19 A 5-4
- Prime Minister Tomiichi Murayama confessed to "confusion" in govt's handling of earthquake Ja 20 A 5-1
- Kobe - 7.2 quake took the lives of 4,914 so far, with 202 missing & injuries totaling more than 25,000. Ja 22 A 5-3
- Kobe - Death toll reaches 5,000. Ja 23 A 8-1
- Ford fears they won't be able to get parts out of the country. - Bratt Ja 23 B 1-1 N

-1995-

Ja 24 A 4-1

Tokyo - Lawmakers criticize the handling of relief.

Ja 25 A 6-2

Kobe - Govt offers tax breaks & low interest loans for the homeless.

F 1 E 2-2

Area Japanese groups, such as, Japan Business Society of Detroit raised \$50,000 for Japanese Red Cross since Jan. 17 quake-White-

F 5 A 9-1

Nishinomiya- Rescue workers tend to temporary damage, others provide shelter, food to domestic animals left homeless

J1 03 A 5-5

J1 03 A 5-5

Tokyo-- Earthquake with preliminary magnitude of 5.6 jolted

Tokyo area; originated in Sagami Bay

Ag 11 A-5-6

Earthquake hits Honshu island

Ag 13 A-4-6

Photo Cap-earthquake damage in Naruko

S 8 A-5-1

Tokyo- 5.2 quake rocked Tokyo today, no reports of casualties or damage.

EARTHQUAKES : JORDAN**1977****JERUSALEM-4 VILLAGES JARRED****Ag 19, D-4-5.1 DOT****-1983-****JE14, A-2-4 ST****AMMAN-TREMORS**

EARTHQUAKE : KURILE ISLANDS

1978

MR. 23, A-15-5 1 DOT

DC-THE 4TH LARGE QUAKE TO STRIKE WITHIN 30 HOURS

EARTHQUAKES: LEBANON

1956

- BEIRUT-QUAKES WIPE OUT TWO VILLAGES & TAKE 127 LIVES HERE ^{MR 17, 1-1} MR 16TH
^{MR 18, 1-2-3}
- BEIRUT-131 KILLED BY QUAKES HERE ^{MR 19, 36-2 LF}
- WIESBADEN, GERMANY-U.S. AIR FORCE TO RUSH 37,000 PDS. OF RELIEF SUPPLIES
TO ABOVE ^{AP 8, 1-11-3}
- OTTAWA-CANDIA IS ROUNDING UP \$25,000 W RTH OF BLANKETS & DRUGS FOR
VICTIMS OF RECENT QUAKES IN LEBANON ^{AP 25, 81-3}
- BEIRUT-U.S. OFFERS LEBANON \$2 MILLION TO HELP REB ILD MOUNTAIN VILLAGE
DESTROYED BY QUAKE LAST MONTH

1963

EARTHQUAKES: LIBYA

BENGHAZI-2 MORE QUAKE HIT AL MARJ F22 DESTROYING OVER 80 PCT OF COAST
 ALTOWN-NUMBER OF DEAD RANGED FROM 200 TO 500 F 22, A-4-3 LF

BENGHAZI-3 QUAKE LEFT OVER 4-FIFTHS OF COASTAL TOWN OF AL MARJ IN RU
 INS F22-HUNDREDS BELIEVED DEAD OR INJURED F 23, A-3-3

BENGHAZI-2 MORE TREMORS HEARD AT DISASTER AREA OF BARCE HIT BY QUAKE
 F 21 KILLING 300 & LEAVING 12,000 HOMELESS F 24, A-20-4 1*

BARCE-FRESH TREMORS FELT AFTER 2 HUGE QUAKE RUINED THE TOWN OF AL MAR
 J-AT LEAST 265 DEAD OR MISSING F25, A-15-8

BENGHAZI-NEW TREMORS HIT TOWN OF TOLEMAIDE DURING NIGHT-DAMAGE DONE N
 T KNOWN YET-IS 18 MILES FROM RUINED AL MARJ JL 10, B-11-2

BEGHAZI-BRACE, DESTROYED BY QUARE LAST FEB., TO BE REBUILT 3 MILES FROM
 FORMER SITE S 16, E-6-1

---1965---

BARCE, LIBYA-LIBYAN GOVT. WILL BUILD \$28 MILLION CITY TO REPLACE EARTH-
 QUAKE DAMAGED TOWN OF BARCE

17, 38-8

Fourth tremor felt in 3 weeks.

---1938---

AG 22, 1-5

SLIGHT QUAKE FELT AT BANGOR & BREWER

---1947---

" 29, 1-5

FAIRLY STRONG QUAKE FELT IN MAINE-

---1952---

O 15, 5-1

FORT KENT, -STRONGEST IN YEARS RATTLES DISHES AND TOPPLES CHIMNEYS
IN CANADA

-----1957-----

MR 29, 1-6 LF

PORTLAND-HOUSE-ROCLING EARH UAKE RUMBLES THRU SECTION OF THIS CITY TO-
DAY

AP 26, 12-6

QUAKES SHAKE PORTLAND AREA

-1-979-

AP 19, A-8-1 AM

AUGUSTA-QUAKE SHAKES AREA NEAR MAINE'S CLOSED A-PLANT

EARTHQUAKES: MALTA

1972

~~MR 22, A-16-7~~

VALETTA--STRONG QUAKE SHOOK ISLAND --NO CASUALTIES OR
SERIOUS DAMAGE

EARTHQUAKES : MANCHUKUO

1941

Form 1656

MY 6, 2-5 CITY

SUIHWA-33 KILLED, MANY INJRD, IN 30SEC TREMOR

EARTHQUAKES - MASSACHUSETTS

1935

CAPE COD TREMOR DESCRIBED AS LOCAL; PROVINCETOWN HARDEST HIT
Form 1656 AP 24, 2-5
--1940-- JA 29, 13-8

SLIGHT QUAKE FELT AT BUZZARD'S BAY JAN. 28
---1942---

JE 15, 2-3

NAHANT-SHAKEN BY QUAKE, JE 14, IN WHICH MANY FISH WERE KILLED
---1943---

MR 31, 2-1

NORTHAMPTON-SLIGHT QUAKE MR 31 CAUSES BOSTON & MAIN ROADBED TO SLUMP
INTO CONNECTICUT RIVER
--1944--

O 25, 2-3

TREMORS REPORTED IN BEVERLY ---1957---

AP 26, 12-6

NO INJURIES OR DAMAGE IN SLIGHT QUAKE

--1971--

O 20, C-13-1 IDOT

LAWRENCE MASS--MINOR QUAKE SHOOK BUILDINGS & RATTLED DISHES
IN NORHTEASTERN MASS BUT CAUSED NO INJURIES OR MAJOR DAMAGE

---1973---

F4, B-4-5 4DOT

BROCKTON, MASS--MIDD QUAKE SHAKES MASSACHUSETTS AND RHODE
ISLAND--NO DAMAGE OR INJURIES REPORTED

-1976-

MR 15, B-6-3 D

YARMOUTH-30 SECOND QUAKE

-1986

0 26, A-16-1NoDot

Minor quake rattle 2 New England states

-1990-

Ja 23 A 1-1 2Dot

Minor earthquake rattled residents, no injuries, damage. It hit 2.5 on the Richter scale

EARTHQUAKES: MEXICO: MEXICO CITY

1985

- S 20, A-10-1
- List of major quakes of century S 20, A-10-2
- those from Detroit escaped worst of quake S 20, A-10-3
- Tiger Aurelio Lopez talks of family & quake in Mexico-dye
S 20, A-10-5
- map and diagram on auto plants in quake area
S 20, A-11-1
- brief sketch of Mexico city S 20, A-10-2
- effects of quake felt in Texas and elsewhere'
S 20, A-1-4 AM
- ham radio operators spread word on devastation
S 20, A-1-5 3 dot
- many die in severe quake S 21, A-1-5
- MEXICO CITY_ Shaken city reflects on its tragedy.
S 21, A-1-6
- Second major quake measuring 7.3 on Richter scale last night

--1985--

S 21, A-4-1

Ham radio was hero on disaster. -Bullard

S 21, A-4-1

Nations offer aid to torn country.

S 21, A-4-1

Detroiters seek word on relatives.-Walker

S 21, A-4-2

Tremors shake visiting u.S. businessmen.-Wowk

S 21, A-5-1

MEXICO CITY- The search by Adriana Pulca ended in
tragedy.

S 22, A-1-4

Mexico City-the 2nd quake-Bohy

S 22, A-1-6

Mc-toll could reach 10,000, more tremors feared

S 22, A-16-1

U.S rushes to aid

S 22, A-16-1

Poor try to help victims-McALEenan (Det poor)

S22,A16-2 2dot

Where to send money, get info

- Where to send money, get info S 22, A-16-2
S 22, A-1-54dot
- Mexico City-deaths may reach 10,000, new tremors feared
S 23, A-1-5
- MC-international aid flows to help victims S 23, A-2-1
- MC-taste of blood, all try to help-Bohy S 23, A 2-1
- MC-newborn found alive 55hrs later S 23, A-2-5
- Quake adds to Mexico's other problems-Lessenberry
S 23, A 12-2
- Genoa-Pope seeks aid for quake victims S 23, A 12-2
- U.S aid pours in S 23, A-12-5
- Tour agents say quakes wont hurt bookings-Pollack
S 23, A-2-6AM
- LA-money exchanges stealing money being sent to relatives

-1905-

	S 23, A-1-4 3dot
MexicoCity-international aid flows to help victims	S 23, A-12-63dot
MC-victims look to future	S 23, A-1-4 4dot
MC-internatl aid flows	S 24, A-1-6
MC-26 survivors rescued from under tons of rubble at school, 3 babies pulled alive from hosp	S 24, A-13-1
MC-more aid pledges by visiting Nancy Reagan	S 24, A 13-1
Dollars not food, clothing called best aid	S 24, D-2-4
Former Det Tiger Ike Blessitt35 missing	S 24, A-13-1AM
MC-woman saved, onlookers cheer	S 24, A 1-6 4dot
MC-26 saved from school	S 25, A-4-1
Toll climbs pats 4,000.	S 25, A-4-1
Quakes may prove economic boon.	S 25, A-4-1 3dot
Toll climbs 4,5000.	

- Demolition crews wired explosives to shaky buildings damaged by two. S 26, A-6-1
- Quake left works of Diego Riviera intact but may have jeopardized planned exhibit at Dia. S 26, D-10-6
- Many art treasures unscathed. S 26, B-6-1AM
- Many art treasures escaped damage. S 26, B-6-3 AM
- ADDIS ABABA, Ethiopia-Red Cross here said they are donating \$5,000 to aid victims. S 26, A-6-1 4dot
- Homeless tenants staged demonstration today to protest badly built apartments that collapsed. S 27, A-2-1
- MC-De la Madrid vowed to speed rebuilding of city S 27, A-2-1-4DOT
- Mexico-Death toll at 4,596.

-1985-

S 28, B-11-6

MC-Rescue workers made last-ditch effort to find more survivors.

S 29, A-10-4

Four saved as new tremor hits.

S 29, B-7-1

Earthquakes making travelers jittery.-Pollack

S 30, A-2-5

Quake toll in Mexico tops 5,200

S 30, A-2-6

LOS ANGELOS-Star-studded telethon aids quake victims.

O 1, D-9-2

Businesses & factories told to move from city to avoid congestion

O 1, D-9-3

LA-Telethon raised \$5.2 million in pledges

O 2, B-6-6

Red Cross to aid in search for kin.

O) 3, C-1-1N

Wm. and Elsie Combs of Troy said they have given up hope that daughter, Deborah Buchan & husband are alive.

0 3, E-2-5

NEW YORK-Pediatricians say it is not surprising dozens of newborns survived under wreckage. 0 3, G-10-1

MEXICO CITY-Rescue workers found boy, 9, & his grandfather alive after 14 days. 0 3, A-4-2 3dot

Rescuers near boy trapped in quake rubble.

0 4, A-2-5

Rescuers heard signals again from earthquake victim.

0 4, A-2-5 3dot

Tapping in rubble guides rescuers 0 5, A-7-2

Rescue workers search thru rubble to find Luis Ramon Nafarrete Maldonado, 9. 0 6, A-1-5

Rescuers struggling to save trapped boy 9, saw their hope dimmed when tunnel collapsed

-1985-

0 6, A-1-4-3DOT

Mexican rescuers believe trapped boy 9 is dead

0 7, F-11-3

Hopes dimming for buried boy

0 11, A-4-2

DC-Limited intern'l direct phone service restored

0 11, B-4-1

Bldgs designed properly can withstand shock says Louis Red
stone-Woerpel

0 14, F-14-1

MC-Govt ordered expropriation of 7,000 plots of private pro
perty

0 20, F-6-1

For tourists, post-quake Mexico offers some bargains, some
drawbacks.

0 24, D-2-4

Recent quake will advance knowledge of earthquake engineer
ing & influence bldg codes-McCann

N 11, A-2-1

MarinaDelRey, Calif-7 tons of donated medical supplies head
ed for Mexico

N 23, B-11-6

MC-2 tremors felt across central Mexico

EARTHQUAKES : MEXICO : MEXICO CITY

1985

D 20, B-16-1W

Young survivors of Sept 19 quake decorate Christmas tree

-1986-

Ja 26, A-13-1 4dot

Mexico City-thousands remain homeless

-1994-

My 23 A 4-5

Mexico City-2 moderate earthquakes shook in quick succession;rocked bldgs.,no injuries

EARTHQUAKE : MEXICO

1928

Angeles Ottein, soprano, averts quake panic with song, Mex. City, F 9

F 10, 39-4 1h

averts quake panic wi

Mr 22, 1-7 mail

US embassy wall cracked, other damage slight

Je 18, 33-x 7 1h

Central, Southern Mexico shaken Je 16-7

Je 19, 1-3

Foretellers are to be punished if their predictions prove untrue J1 15, 1-2-1

Rochutla: 2 explosions ~~flaw~~ follow, J1 14

J1 22, 1-7-7

Quake reported due to submarine volcano nr.

Form 1656

The Detroit News

Oxaca

---1928---

Ag6, 30-1

Ag12, 1-3-3

Ag13, 1-6

09, 1-7

PART OF PINOTEPA DESTROYED

BLDGS. CRACKED IN PINOTEPA

8 TOWNS IN PINOTEPA REGION SHAKEN

MEXICO CITY AREA IS ROCKED BY QUAKE, DAMAGE REPORTED BY

9 ADJOINING STATES



EARTHQUAKES - MEXICO -

1931

Form 1656

The Detroit News Ja 15, 1-8

Mex City-6 reported killed in quake here Ja 14-Merritt
Bond Ja 16, 1-7

48 reported dead in quake Ja 14, extensive damage in
city of Oaxaca. Ja 17, 1-6

Continual rumblings accompanied by surface roars.

Ja 18, 1-1-5

71 die in church Ja 14 as death total mounts to 106;

Ja 30, 22-4

Oaxaca City rocked by 3 quakes Ja 29

WEST COAST ROCKED JE 4

1932-----JE 4, 4-4

JE 19, 1-2-2

D 8, 17-3

3 DEAD, MANY FEARED DEAD AT COLIMA
MANY CITIES SHAKEN BY SHARP QUAKE D 7

---1933---

MY 9,12-5

QUAKE SHAKES SOUTH CENTRAL AREA; RESIDENTS SLEEP OUTSIDE

---1934---

JA 29,1-5 FINAL

MANY HURT, BLDGS DAMAGED BY QUAKE, FROM ACAPULCO TO VERA CRUZ

CIUDAD BRAVOS-STRONG QUAKE WRECKS HOUSES

JL 1,1-5-3
JL 16,2-2 C S

STRONG QUAKE FELT AT VERA CRUZ

AG 10, 10-4

CELAYA HIT BY SLIGHT QUAKE; RESIDENTS FLEE

---1936---

JA 29,1-3

CACAHUATEPEC-9 SHOCKS FELT JA 29

---1937---

JL 27, 15-7

MEX. CITY-VERA CRUZ & PUEBLA STATES HIT BY QUAKE

D 23, 8-5

MEXICO CITY SHAKEN U 23

U 24, 23-3 CM

MANY HOMELESS IN MEX. CITY

U 27, 27-4 W S C

MEX CITY-SLIGHT QU KE FELT

---1938---

JA 3,2-7

QUAKE IN SEA FELT BY MEXICO CITY

MY 3,2-4-BLST

4 KILLED & 40 HURT IN IGUALA, REPORT

JE 10, 2-6 B S

MEX CITY-SLIGHT QUAKE FELD; NO DAMAGE

JE 28, 2-2 B S

MEX CITY-HEAVY QUAKE REPORTED; NO DAMAGE

JL 13, 2-4 B S

MEX CITY-40 SMALL QUAKE FELD IN 24 HRS.

---1939---

JA 16,1-5-CITY

TOWN OF OMETEPEC ROCKED BY QUAKE JAN.15

MY 23,6-8

2 SLIGHT QUAKE REGISTERED BY GOVT.

CENTRAL AND SOUTHERN SECTIONS ROCKED

MEX. CITY SHAKEN BY SHORT BUT VIOLENT QUAKE D 24

SHARP QUAKE ROCKS SOUTH MEXI JL 8

QUAKE RECORDED IN MOUNTAINS NEAR MEX. CITY

QUAKE SHAKES MEXICO CITY; NO DAMAGE

MEX. CITY ROCKED BY SHARP QUAKE JA 3

QUAKE ROCKS PACIFIC COASTAL AREA

TWO EARTHQUAKES JOLTED MEXICO'S PACIFIC COAST BUT NO DAMAGE REPORTED

4 TOWNS IN MEX. HIT BY QUAKE; MANY KILLED-MEX. CITY-

SOUTHERNMOST MEX. HIT BY NEW QUAKE-4 TOWNS LEVELED-

MEXICO CITY-CHIAS STATE IN SOUTHERN MEXICO SHAKEN BY ABOVE; 5,000 HOMELESS

7 NEW QUAKE REPORTED F 9TH IN SOUTHWEST MEXICO

MEXICO CITY-QUAKE SHAKES WEST COAST AP 5TH; NO DAMAGE REPORTED

EL CENTRO, CALIF.-QUAKE HITS CENTER SOUTHERN PART OF STATE TODAY

MORE AFTERSHOCKS FORECASTED

-----1950-----

D 14, 1-4 BS2

D 24, 1-1-6

-----1951-----

JL 9, 31-5 BS 2

D 12, 2-4 BS2

D 28, 1-3

---1952---

JA 3, 1-4 BS 2

AP 3, 31-3

-----1953-----

M 1, 1-2-3

-----1954-----

F 6, 1-8

F 7, 1-22-6

F 8, 13-4

F 10, 8-3

-----1955-----

AP 6, 25-1

-----1956-----

F 9, 26-2 5*

F 10, 17-8

- MEXICO CITY-TWO EARTH TREMORS SHAKE SOUTHERN PART OF CITY TODAY E 6, 60-5 BB
 ---1957--- JL 29, 1-1
- MEXICO CITY-QUAKE KILLS 46 & INJURES 600 JL 29, 1-2
- MEXICO CITY-CARL W. LINTNER, OF DET. DESCRIBES RUINS & PAIDIC OF QUAKE JL 29, 2-1
- AMERICANS IN MEXICO RIDE OUT QUAKE JL 29, 2-3
- GONZALO B. URIAS JR. AMER. DESCRIBES QUAKE.. JL 29, 2-4
- PLUSH HOTELS DESTROYED, OR DAMAGED BY QUAKE JL 29, 1-5 BB
- MEXICO CITY-DAMAGE ESTIMATED IN MILLIONS .. JL 30, 10-1
- 32 DIE IN APARTMENT BRING DEATH TOLL TO 66 JL 30, 10-3
- TERESITA GONZALEZ, 18, NORMA CHAVEZ & CARMEN ALVAREZ TOSTADO, 17 VISITING
 G DET. AWAIT NEWS OF FAMILY IN MEXICO A JL 30, 22-2
- QUAKE ASPECT OF NATURE IN HER MOST VILENT MOOD-EDIT JL 31, 52-8 IH
- MEXICO-EXPERTS CHECKING BLDGS. THAT FELL IN QUAKE AG 2, 7-1
- COUNCILMAN EUGENE VANANTWERP OF DET. LEARNS SON FR. GEO. IS OK IN QUAKE S 8, 8-19-2
- BUSINESS GOES ON AS USUAL AFTER QUAKE S 16, 14-3
- DET. ARCHITECT LOUIS G. REDSTONE STUDIES EFFECTS OF QUAKE ON BLDGS.-
 BAUMGARTH

---1957--- 09, 34-2

MEXICO CITY-EARTHQUAKE CAUSES PRINTING OF BOOK WITH NEW ADDRESSES

023, 58-4

MEXICO CITY-OFFICIAL CONDEMN 9 THEATERS DAMAGES IN J 2 TH QUAKE

---1958--- JA 4, 2-8

ACAPULCO-QUAKE HITS AREA TODAY

---1959--- My 25, 2-4 1H

MEXICO CITY-STRONG QUAKE SHAKES PARTS OF MEXICO MY 24TH KILLING AN 8 YR OLD GIRL & HURTING 8 PERSONS

AG 27, A-3-7

MEXICO CITY-10 DIE IN QUAKE

AG 28, A-10-6

MEXICO CITY-16 CONFIRMED DEAD IN QUAKE

S 18, A-1-6

BERKELEY-STRONG QUAKE HIT S 17TH SOMEWHERE IN WESTERN MEXICO

D 21, A-3-4

MEXICO CITY-TACUBAYA SEISMOGRAPH OBSERVATORY REPORTS THAT ONE THIRD OF EARTHQUAKES REGISTERED IN MEXICO EACH YEAR OCCUR IN VALLEY OF MEXICO NEAR THIS CAPITAL

---1960---

MR 1, A-15-3

ACAPULCO-JOLTED BY LIGHT EMBLOR

J 14, A-16-1

MEXICO CITY-MILD QUAKE RECORDED ---1961---

AP 28, A-13-3

MEXICO CITY-ACOPILCO HIT BY 24 QUAKE IN 4 HRS.

---1962---

My 11, A-3-1 FIN5

MEXICO CITY-42 INJURED, WALES CRACKED, TOPPLED AS ONE ROCKED CITY

1962

EARTHQUAKES: MEXICO

MY 13, A-15-3

MEXICO CITY-PACIFIC COAST RESORT OF ACAPULCO ROCKED BY QUAKE

MY 19, A-5-6

MEXICO CITY-2ND SEVERE ONE IN WEEK-NO REPORTS OF CASUALTIES

MY 20, B-9-1 2*

MEXICO CITY-HIT WESTERN MEXICO, 15 INJURED IN CITY OF ACAPULCO

---1964---

JL 6, A-4-3 FIN5

MEXICO CITY-QUAKE SHOOK 10 STATES IN CENTRAL & WESTERN MEXICO, SENT THOUSANDS SCURRYING, NO CASUALTIES REPORTED

JL 7, A-1-6 LF

E. LANSING-12 MICH. STATE UNIV. STUDENTS REPORTED MISSING IN QUAKE-STRICKEN AREA IN MEXICO

JL 8, D-2-3

E. LANSING-12 MICH. STATE UNIV. STUDENTS ESCAPED INJURY DURING QUAKE WHICH HIT MEXICO

---1965---

D 9, A-4-6

MEXICO CITY-EARTHQUAKE HERE SENT TOURISTS STREAMING FROM HOTELS INTO STREETS

---1967---

MR 12, A-1-8

VERACRUZ-30 SECOND QUAKE CAUSED MINOR DAMAGE MR 11 HERE

MY 14, B-20-1

MEXICO CITY-HIT BY 30 EARTHQUAKES ---1968---

S 26, A-8-1

TAPCHULA-12 KILLED HUNDREDS LEFT HOMELESS IN SOUTHEASTERN STATE OF CHIAPAS

---1970---

F 4, A-6-4

MEXICO CITY-CITY SHAKEN BY STRONG QUAKE---

---1973---

---1973---

JA31, A-2-5

MEXICO CITY-AT LEAST 10 KILLED IN QUAKE HITTING CENTRAL MEXICO

JL 17, A-10-2

MEXICO CITY--EARTHQUAKE ROCKS CAPITOL: NO INJURIES, NO SERIOUS DAMAGE.

AG 28, A-1-5

MEXICO CITY-50 KILLED, 1,200 INJURED IN QUAKE IN CENTRAL MEXICO

AG 29, A-2-3

MEXICO CITY-QUAKE KILLS 500, INJURES 1,000 IN CENTRAL MEXICO

AG 30, A-12-3

MEXICO CITY-DEATH TOLL MAY HIT 1,000 IN MEXICAN QUAKE

O 18, A-244

QUAKE OCCURS ON WEST COAST OF MEXICO THIS MORNING WITH NO DAMAGE REPORTED

---1974---N23, A-7-3

BAJA CALIF HIT BY MODERATELY STRONG EARTHQUAKE, BUT MEXICO ESCAPES DAMAGE.

-1975-

N 16, A-17-1

MEXICO CITY-STRONG QUAKE SHAKES DOWNTOWN & 3 STATES, NO DEATHS

---1976---

F 10, A-4-2

TREMOR RECORDED OFF COAST OF MEXICO

EARTHQUAKES & - MEXICO

1976

JE 7, A-5-1

MEXICOCITY-QUAKE JARS SKYSCRAPERS IN TREMOR, NO CASUALTIES OR DAMAGES

S6, F-7-8

EARTHQUAKE FELT SOUTHWEST OF MEXICO CITY.

N5, B-2-5 1DOT

EARTHQUAKE REPORTED IN STATE OF MICHOACAN

-1978-

MY 6, A-3-6

SANDIEGO-BAJA ROCKED

N 30, A-1-6

MEXICOCITY-6 QUAKES INJURE 500

D 1, A-9-1-AM

MEXICOCITY-OFFICIALS ASSESSING DAMAGE DONE BY SERIES OF QUAKES. MANY BUILDINGS CLOSED. --1979--

JA 26, A-1-1

MEXICOCITY-HAS EARTHQUAKE DURING VISIT OF POPE JOHN PAUL II-- BULLARD

MR 14, A-7-1

MEXCITY-QUAKE TOPPLED BLDGS & CAUSED BLACKOUTS IN MANY SECTIONS OF CITY. 17 INJURED.

MR 15, A-4-1

MEXCITY-4 QUAKES MEASURING 7.75 HIT CENTRAL MEX.

-1979-

MR 19, B-1-3 AM

MC-MODERATE ONE

JE 23, B-7-3

MC-6.9, LITTLE DAMAGE

-1980-

JA 22, A-6-1ST

MEXICOCITY-QUAKE SHOOK LARGE AREA OF MEX. REGISTERED 4

F 3, A-11-2HOME

O 25, D-3-1

MC-QUAKE HITS SOUTHERN MEX. NO INJURIES.

MEXICOCITY-QUAKE HITS SOUTH CENTRAL MEXICO. 53 KILLED.

O 26, A-8-1

QUAKE DAMAGED 300 VILLAGES. 6,000 LEFT HOMELESS.

O 27, B-10-1AM

ANOTHER QUAKE SHOOK HUAJAPAN. LITTLE NEW DAMAGE

-1981-

O 26, A-4-1 AM

3 KILLED, ELECTRICITY CUT OFF IN MEXICO CITY

--1983--

JA 25, A-4-1

STRING OF EARTHQUAKES ROCKED SOUTHERN HALF YESTERDAY.

---1985---- S 20, A-1-4

city grieves for dead(Mexico city) S 20, A-1-5

Mexico hit by powerful quake S 20, A-10-1

Ford awaits word on excess in Mexico Techinbart

EARTHQUAKE : MEXICO

1986

MexicoCity-6.5 stirs panic, but no one hurt My1,B_6-3
 Mexico-was7.0 My7,B_6-6

4.5

Ag 31 A-10-3

Lucia Rojas Mendoza, who was among 19 newborn babies rescued from Mex. City earthquake last year, shows no ill effects .

S 19, A-3-1

MexicoCity-anguish still sears memories of survivors of last yrs quake-Williams

-1989-

Ap 25 A-1-1 3Dot

Mexico City- Strong earthquake shook city for about 30 sec

Ap 26 A-3-2

Quake measuring 6.8 kills one in Mexico City.

N 29 A 3-1 1Dot

Central NEw MEXico rocked with light earthquake

-1994-

J1 5 A 3-1

Mexico City - Hit with an 6.0 quake that killed 2.

-1995-

S 15 A 4-1

Mexico City-Major earthquake southwestern Mexico, dozens injured; 7.2 magnitude

O 10 A-5-2

Earthquake near Manzanillo kills dozens; 7.6 magnitude

O 11 A-7-4

At least 56 killed, more than 90 injured in above, search continues

O 13 A 5-5

2nd earthquake in 4 days hit Mexico City; 5.5 magnitude

-1998-

F 03 A-5-1

OAXACA CITY, Mexico-6.4 magnitude earthquake panicked residents/tourists

-1999-

Je 22 A-5-1

MEXICO CITY-5.8-magnitude quake struck here Monday-no immediate reports of damage/injuries

O 01 A-5-2

MEXICO CITY-Death toll to 10 in quake that was centered 280 miles south of capital

EARTHQUAKES - MICH.

1876

Form 1656

The Detroit News

F 21, 1-3

Monroe shaken at 8:30 a. m. Feb. 20; people rush
from church

My 19, 2-6

Distinct shocks felt in lower part of state

Ja 23, 18/ 14-6 mail

Slight quake felt by Houghton, Mich; Ja 22

No damages

---1935---

N 2,4-4

DR. W. H. HOBBS SAYS SOMEDAY MIC. MAY GET REAL QUAKE, NOT LIKE SMALL TREMBEL EXPERIENCED Nov. 1

N 5,15-1

MT. CLEMENS-QUAKE SUSPECTED IN COLLAPSE OF WALL IN NEW COUNTY BUILDING

---1936---

Ja 20,8-2

DEARBORN RESIDENTS THINK THEY FELT QUAKE

JL 3, 23-3

BENTON HARBOR-SHOCK REPORTED NEAR BENT. HARBOR:NO DAMAGE

---1937---

MR 2, 1-8

SLIGHT QUAKE FELT IN SOUTHERN MICH; JACKSON FEELS HEAVIEST SHOCK

MR 3,1-4

MR 10,23-5

QUAKE SHAKES LOOSE STOVE PIPE AT FULTON & CAUSES STORE TO BURN UP

---1938---

MR 14,1-4

SLIGHT QUAKE FELT AT GROSSE ILE

---1938--- MR 15, 14-1
MICH. HAS SLIGHT QUAKE - EDIT ---1940--- JL 10, 4-2
GD. HAVEN - SLIGHT QUAKE FELT ALONG LAKE MICH.
---1947--- AG 10, 1-1-7
2 QUAKE TREMORS FELT IN DET & MICH AUG 9- AG 12, 14-5
CENTER SLIGHT QUAKE AG 9 - NEAR KALAMAZOO AG 15, 29-5
STURGIS - QUAKE STOPS FLOW OF WATER FR WELL ROBT LUTTMAN
---1949--- JA 16, 1-2-1
HANCOCK - QUAKE BLAMED ON SETTLING ON MINES -
---1950--- O 26, 13-5
PROF. J. T. WILSON SEEKS TO DETERMINE IF THERE REALLY WAS QUAKE AT KAL-
AMAZOO IN 1883 ---1951--- JL 10, 1-6
NATURE, IN PLAYFUL MOOD, PUTS TIDE IN LAKE MICH - GD AVEN N 21, A-3-2
---1968---
EARTH TREMORS FROM FLINT TO PORT HURON REPORTED
---1969--- MR 16, F-7-7
SEISMOLOGIST SAID MICH. HIGH ON SCALE OF TEMBLOR INTENSITY RISK - BATCHE-
LOR
---1976--- F6, A-3-1
EARTHQUAKE HITS, FLAT ROCK, NEW BOSTON, GIBRALTAR, GROSSE
ILLE AND ROCKWOOD AREA YESTERDAY AT 4:17 PM. MCCLEAR.
F4, A-3-5
DR. HENRY POLLACK SAYS 2ND QUAKE UNLIKELY.

EARTHQUAKES - MICHIGAN

1976

MICH. MAJOR QUAKE IN FEB, 1976 CONSIDERED SIGNIFICANT-SIMMONS
D 6, A-9-1

CALUMET-75YRS AGO A GREAT QUAKE TERRIFIED A UP TOWN
-1-980- JL 25, A-1-5

10 SEC QUAKE SWAKES MICH, 13 OTHER STATES, CENTERED INKY-
BULGIER JL 28, A-1-3
Ag 20, B-3-1

QUAKE SHOOK PARTS OF SE MICH. REGISTERED 2.4
Ag 21, B-10-3W-2DOT

TREMOR HITS BTWN DET & TOLEDO. NO DAMAGE. REGISTERED 3.0
-1981- D 14, A-3-1

HERMAN-MICH TECH U RESEARCHERS STUDY THEM-KERWIN
F -1986- Ja 31, A-1-1-4DOT

Det area & Midwest shaken. Registered 4-5 on Richter scale
F 1, A-6-1

No record of human injuries resulting from Mich quakes-Will
in De Smet

-1986-

F 2, A-3-3

2 pro earthquake watchers at UM startled by tremor-DeSmet

F 4, A-3-1

Correction on affect on People Mover

Jl 13, A-3-6

Ohio quake rattled windows in Mich-Wowk

--1987--

Je 11, A-1-5

Rattled souther Mich and parts of 15 U.S. states and Canada

Je 10 shaking buildings for 15 seconds.-Tittsworth

Je 12, B-1-3

Experts say Michigan hould have little concern about a major damaging quake.-Tschirhart

O 2, A 7-5

Mich rarely rattled by strong seismic action-Pepper

N 26 A-1-2

Earthquake tremors felt across NE U.S. and eastern Canada.

EARTHQUAKES: MICHIGAN

1988

N 27 B-3-1

Earthquake shook Mich's nerves.
-1989-

F 2 G-7-2

Chances of a big midwest quake are remote.--McCann

0 19 B-1-2

How Metro Det tremors compare to those elsewhere

D 24 B-3-1

Quake measuring 3.3 to 3.5 shook part of Genesee Co
-1994-

Ja 2 C 3-2NoDot

Something strange is shaking in N.Mich-There were tremors
Nov. 20 and Dec 3.

1965

EARTHQUAKES - MIDWEST

ST. LOUIS--MODERATELY STRONG QUAKE RUMBLED ACROSS MIDWEST 20, SHAKING 8 STATES--NO INJURIES OR SERIOUS DAMAGE REPORTED

O 21, A-1-2

-----1972----- S15, A-3-2

CHICAGO---HALF MINUTE EARTHQUAKE SHOOK HOUSES AND RATTLED WINDOWS IN ILLINOIS, NORTHERN INDIANA, SOUTHERN WISCONSIN AND EASTERN IOWA

---1975--- JL 10, A-12-1

MINNEAPOLIS-4 STATES IN MIDWEST JOLTED BY QUAKE TREMOR

-1983- O 21, A-12-5D

LA-MIDWEST LABELED AS EARTHQUAKE CAPITAL BY EXPERTS.

-1986- Ja 31, A-1-1-4DOT

Det area & Midwest shaken. Registered 4-5 on Richter scale

F 1, A-1-2

Det felt quake that rumbled thru 9 states-Dowdy

--1990- N 19 G 1-4

New Mexico biophysicist predicted a major earthquake would rock the southern Midwest around Dec. 2-McCann

-1990-

N 25 C-1-2

Lans.- Fear over predicted midwest earthquake being used to
sell insurance--Mitzelfeld

D 3 A-3-2

Marked Tree, Ark- Many residents flee town as predicted
quake time nears.

D 4 A-14-1

New Madrid, Mo- Quake watch ends in joke, not jiggle

2000

Ja 23 A 5-2

DC-Scientists predict major earthquake in Midwest;map;in
New Madrid seismic zone

EARTHQUAKES:

MISSOURI

1939

Form 1656

LIGHT SHOCKS FELT IN KANSAS CITY
WALLS IN HOMES CRACKED BY QUAKE

N 23, 2-2-BLST
N 24, 39-3

ST. LOUIS COUNTY FEELS SHOCK

---1944---

S 25, 2-6

QUAKE RECORDED ON ST. LOUIS U.S. SEISMOGRAPH
TREMOR SHAKES PART OF MISSOURI & ILL.

---1946---

MY 15, 2-2 FINAL
O 8, 1-5 NITE

QUAKE HITS ST. LOUIS; CHOUTEAU ISLAND LEVEE BREAKS
POPLAR BLUFF-QUAKE REPORTED; NO DAMAGE

---1947---

JE 30, 1-1
D 1, 32-1

LEBANON-SHOCK JOLTS CITY 10 SECONDS

---1950---

F 8, 1-2 BS 2

ST. LOUIS-SHAKES WIDE AREA AROUND ST. LOUIS-NO DAMAGE

---1953---

S 11, 2-6 5*

ST. LOUIS-MINOR DAMAGE REPORTED DUE TO EARTHQUAKE

-----1955-----

S 12, 16-3

CARUTHERSVILLE, MO-EARTH TREMOR FELT HERE TODAY; NO DAMAGE REPORTED

MR 29, 4-6

QUAKE HITS EASTERN AREA OF ABOVE

-----1956-----

AP 9, 1-6
N 26, 3-6 1H

ST. LOUIS-QUAKE HITS TOWN N 25TH

--1961--

D 25, A-1-4

JOLTED BY EARTH TREMOR

JE 27, A-1-1

ST. LOUIS-MILD EARTHQUAKE FELT IN ST. LOUIS & CAPE GIRARDEAU, NO DAMAGE

---1967---

JL 21, A-17-2

ST. LOUIS-SE Mo. SHAKEN BY TREMOR

--1972¹---

F 1, A-2-4

SLIGHT QUAKE SHOOK PORTIONS OF SE MISS & SURROUNDING AREAS

MR30, A-21-1

ST. LOUIS- TREMOR JOLTS MISSOURI.

--1987--

Je 14, A-21-1

NEW MADRID-Earthquake rattled 3 Missouri towns along the New Madrid Fault, shaking buildings.

-1990-

O 15 E-2-1

Cape Girardeau, Mo- School district cancels classes for Dec 3 & 4 because predictions say major earthquake will hit.

N 19 A 1-1

New Madrid, Mo. - A New Mexico biophysicist Iben Browning said there is a 50-50 chance that a major earthquake will strike the New Madrid area - Martelle

N 19 A 2-5

If an earthquake hits New Madrid, Mich. can expect a rumble - Tschirhart

N 19 G 1-4

Scientist predicts a 50% chance of an earthquake would rock the southern Midwest around Dec 2 - McCann

EARTHQUAKES: MONGOLIA

1957

20 PERSONS HURT IN QUAKE D 11TH

D 11, 13-1

-----1958----- JA 24, 14-6

MOSCOW-WORST QUAKE IN HISTORY HITS ABOVE PMOVES MOUNTAINS & CHANGES RIVER COURSES

---1967---

JA 5, B-9-4

ROCKED BY EARTHQUAKE

-1988-

J1 25 A-3-1

Strong earthquake shakes Mongolia sending shocks across the border into China.

Form 1656

The Detroit News F 16, 2-2

Shocks felt over area 300 miles wide

-----1935----

- | | |
|---|----------------|
| HELENA-QUAKE HITS CITY; CHIMNEYS HURLED INTO STREETS | U 12,1-4 |
| DAMAGE LIGHT IN QUAKE AT HELENA | O 13,5-20-2 |
| QUAKES AGAIN ROCK HELENA; OVER 50 TR MORSES REPORTED IN 4 DAY PERIOD | O 16,10-7 |
| 2 KILLED, 20 HURT IN HELENA; \$1,500,000 DAMAGES | O 19,1-3 |
| FIRE PERILS HELENA | O 20,1-2-8 |
| COLD INTENSIFIES SUFFERING; RELIEF SPEEDED | O 21,4-8 |
| QUAKE TORN BUILDINGS INSPECT D IN HELENA | O 24,13-5 |
| HELENA-JOHN MONROE DIES OF SHOCK, 3RD VICTIM | O 24,2-2-BLST |
| 1 MORE KILLED AT HELENA; SCORES IN HOSPITALS | O 31,1-1-BLST |
| PEOPLE STILL AFRAID TO ENTER HOMES; KEPT IN SPECIAL TRAINS RUSHED TO CITY OF HELENA; FORCES MASSES FOR RECONSTRUCTION | N 1,55-4 |
| RELIEF ADMINISTRATION GIVES \$100,000 TO STRICKEN PEOPLE | N 1,2-4-BLST |
| NEW QUAKE HITS HELENA; NO CASUALTIES | N 3,1-1-2 |
| HELENA & OTHER CITIES SHAKEN BY NEW QUAKE | N 4,2-7 BL STR |
| QUAKE BLAMED IN DEATH OF ELSIE HARMON, HELENA | N 13,13-8 |

---1935---

HELENA-SHOCK No.991 FELT

N 22,10-2

HELENA HIT BY ANOTHER SEVERE JOLT

N 28,2-3-BKLS

HELENA SCHOOLHOUSE FALLS; USE RR COACH

N 30,1-5

---1936---

SHOCK FELT IN GREAT FALLS, MONT. NO DAMAGE

JA 12,1-11-3

HELENE UNDER SNOW, 2 SHOCKS FELT

AP 5,1-5-2

---1938---

HELENA-2 "WEAK" QUAKES FELT

JA 22, 22-4

---1940---

D 24, 1-8

HELENA-REPORT 5 EARTH TREMORS FELT D 23

D 25, 1-2 BS

HELENA-LIGHT QUAKE REPORTED AT 8:30 A.M.

---1941---

N 27, 11-8

HELENA-LIGHT SHOCK ROCKS CITY ---1945--

MR 4, 1-1-8

HELENA-STRONG EARTH TREMOR FELT

JL 15, 1-4-2 2*

HELENA-OVER 115 TREMORS REPORTED BY WEATHER BUREAU SINCE JAN 1

N 24, 17-4

---1947---

HELENA-BRIEF QUAKE ROCKS MONT. CITIES

D 17, 2-1 FINAL

HELENA ROCKED BY QUAKE LASTING 8 SECONDS

---1948---

MR 8, 1-7 BS 2

HELENA FELT 2,888TH QUAKE SINCE 1935

N 19, 1-6

---1956---

HELENA, -QUAKE FELT HERE N 18TH; NO DAMAGE REPORTED

AP 20, 1-6 1H

---1959---

HELENA-MILD QUAKE HITS HERE AP 19TH; NO ONE HURT

EARTHQUAKES: MONTANA

1959

36 DET. AREA GIRLS CAMPED OUT DURING QUAKE & ARE OK, AG 18, 1-6
 DEARBORN YOUTH WALTER PAULSEN WORKING AT LODGE IN 'YELLOWSTONE LODGE AG 18, 1-8
 REPORTS ON QUAKE--COURTAD AG 18, 1-6
 W. YELLOWSTONE--SERIES OF QUAKE'S FLATTENS A MOUNTAIN TODAY

W. YELLOWSTONE--CANYON WALLS FALL ON TOURISTS; TOLL BELIEVED BETWEEN 50 AG 18, 1-7 LF
 AND 75 AG 18, 10-8 LF

AS MANY AS 750 DET. AND MICH. RESIDENTS MAY BE VACATIONING TODAY IN YE LLOWSTONE NAT'L PARK, SAYS AAA OF MICH. AG 18, 1-1 LF

DILLON, MONT.--RANCHER DEMAR TAYLOR REPORTS ENTIRE MOUNTAIN IN LAKE AG 19, 1-3

BOZEMAN, MONT.--HOW QUAKE TRIGGERED LANDSLIDE THAT BURIED CAMP

W. YELLOWSTONE--FIND 9 DEAD IN QUAKE; HUNT MORE VICTIMS AG 19, 1-6
 AG 19, 61-4

VISITORS TO YELLOWSTONE CALLS QUAKE "ADVENTURE" AG 19, 61-4
 VIRGINIA CITY--SURVIVORS OF QUAKE STREAM INTO THIS CITY AG 19, 61-1

FURY OF QUAKE EQUAL TO 2,500 A-BOMBS--TOTL AG 19, 61-4

HISTORY OF QUAKE'S IN PAST

VIRGINIA CITY--MARTIN STRYKER, 15, TOLD QUAKE KILLED HIS FATHER & STEP AG 19, 61-5
 MOTHER AG 19, 1-4 LF

300 SAVED FROM RUBBLE OF QUAKE

---1959--- Ag 20, 9-1

MOUNTAIN MAY ENTOMB 30 CARS AT QUAKE SITE

Ag 20, 1-6 LF

ROZMAN-RED CROSS SETS UP PHONE SERVICE HERE TO HANDLE INQUIRIES REGARDING POSSIBLE VICTIMS & SURVIVORS OF QUAKES & SLIDES

Ag 21, 11-3

W. YELLOWSTONE PK, MONT. - NAT'L GUARDSMEN M.V. INTO QUAKE AREA TO PREVENT LOOTING

Ag 22, 6-3

W. YELLOWSTONE PK, MONT. - CO-D JEAN AMSTUTZ SEEKS HER FAMILY BELIEVED BURIED IN QUAKE

Ag 23, A-1-5

W. YELLOWSTONE PK, MONT. - FIERCE SILENCE STALKS SCENE OF QUAKE - L-FL-R

Ag 24, A-3-8

YELLOWSTONE PK, WYO - QUAKE STEPS UP PACE OF MANY GEYSERS IN PARK

Ag 24, R-4-4 LF

NILES, MICH. - MR. MRS. LOUIS GULBRANSON & THEIR 7 YR OLD GRANDDAUGHTER MISSING IN QUAKE ARE LOCATED IN JACKSON, WYO.

Ag 26, 9-7-2

FAMILY OF 3 FROM TICA, MICH & FRIEND FROM PONTIAC HUNTED IN MONT. QUAKE; THEY ARE JAS. & GRACE PEAK & SON EUGENE & PONTIAC MAN NAMED "LARRY"

Ag 27, A-18-5

RED CROSS REPORTS UTICAL FAMILY MR. MRS. JAS. PEAK ARE SAFE

Ag 30, A-6-1 1*

FOREST SERVICE TO SURVEY QUAKE AREAS IN NATION FOREST LANDS

EARTHQUAKES: MONTANA

1959

W. MELLOWSTONE - 4 QUAKES JIGGLE AREA
BOZEMAN - JOLTED BY 8 SHOCKS

S14, A-13-5
N 20, C-5-7 1H

---1960--- AG 17, C-8-1

W. YELLOWSTONE, MONT. - QUAKE OF AG 1959 CLAIMS SETTLED BY SHERIFF DON SKERRITT

N 18, A-3-2 LF

BOZEMAN - QUAKE SHAKES CITY ---1963---

S 8, D-8-3

EARTHQUAKE LAKE - TOURISTS SWAMP TO SEE LAKE CREATED OUT OF A MADISON RIVER BY WUAKE HERE 4 YRS AGO

Q 1974-

JL 17, A-18-1

HELENA - NO DAMAGE IN QUAE REGISTERING 4.2 ON RICHTER

---1975--- F4, D-8-1

KALISPELL - 2ND QUAKE IN 4 DAYS RECORDED IN MONTANA.

JL 1, A-7-3

SEVERAL EARTHQUAKES JAR YELLOWSTONE AREA.

---1976--- F13,

QUAKE JARS HELENA MONT.

B-3-3

-1978-

AP 24, A-12-2 2DO

HELENA, MONT - QUAKE HITS MONTANA

-1985-

Ap 2, D-4-6

Helena-4.6 quake hits west central Mont.

N 10, A-11-5

Quakes recordered in Hebgen Lake area

EARTHQUAKES: MOROCCO

1959

AG 31, B-5-7

MELILLA-RESIDENTS FEEL QUAKE; NO DAMAGE

MR 1, A-1-8

~~1960~~

CASABLANCA-PORT OF AGADIR HIT BY 2 GIANT EARTHQUAKES, FEAR OVER 1,000 KILLED

MR 1, A-1-7

DET. SOCIETY WOMEN MRS. FEDERIC M. SIBLEY REPORT VISITING QUAKE CITY

MR 1, A-15-4

AGADIR OUT OF WORLD NEWS SINCE WWII INCIDENT IN 1911-BARNES

MR 1, A-1-6

MOGADOR-SURVIVORS TELL OF FLEEING TERROR STRICKEN AGADIR

MR 1, A-1-1 1H

CASABLANCA-TWO MASSIVE WAKES FOLLOWED BY FIRES & TIDAL WAVE SHATTER CITY OF AGADIR F 29TH; AT LEAST 700 KILLED

MR 1, A-1-8 5*

AGADIR-1,000 KILLED IN QUAKE

MR 2, A-1-7

AGADIR-DEATH TOLL NOW BETW. 5,000 & 6,000

MR 2, A-2-3

GROSSE TTE. PARK WOMAN MRS. FEDERIC SIBLEY JR. REPORTED SAFE

MR 2, A-1-6 1H

AGADIR-ESTIMATES OF DEATH TOLL LEAPED TO BETWEEN 5,000 AND 6,000 AS WEARY RESCUE WORKERS TOIL THROUGH RUBBLE OF CITY

MR 3, C-13-1

AGADIR-USAF LT. GERALD MARTAIN, 27, INJURED, REFUSES TO BE TAKEN TO HOSPITAL UNTIL WIFE, SUE, IS RESCUED

—1960—

Mr 3, C-13-2

AGADIR—THREAT OF EPIDEMICS HANDS OVER CITY AS WORKERS TOIL THROUGH RUBBLE, BODIES BEGINNING TO DECOMPOSE CAUSING DANGER OF TYPHUS AND OTHER

Mr 3, A-13-1 5*

AGADIR—RESCUERS ABANDON SEARCH OF QUAKE RUINS IN AGADIR

Mr 4, A-8-8

RED CROSS TELLS OF AID IN ABOVE DISASTER

Mr 4, A-10-1

AGADIR—ESTIMATED TO SWEEP SHATTERED CITY; FEARED 6,000 OF CITY 40,000 RESIDENTS MAY HAVE DIED IN DISASTER

Mr 6, A-5-2

AGADIR—BILL WRIGHT, U.S. NAVY CHIEF PETTY OFFICER, & HOW HE & HIS "HAM" RADIO AIDED IN QUAKE

Mr 6, A-5-1

AGADIR—SURVIVORS TELL OF SAVAGERY OF QUAKE—HUDSON HUMAN COMPASSION—AID TO AGADIR QUAKE VICTIMS—EDIT

Mr 7, A-18-2

Mr 7, A-2-6

AGADIR REPORTS VOLCANO IN SEA

Mr 7, A-12-4 LF

AGADIR REPORTS VOLCANO IN SEA

Mr 8, A-5-2

BRUSSELS—5,000 BELGIAN FAMILIES VOLUNTEER TO ADOPT CHILDREN ORPHANED IN QUAKE

Mr 8, A-8-8 MAIL

RABAT—MOROCCAN OFFICIALS SAY A \$5,000 GRANT FOR RELIEF WORK HAS BEEN MADE BY FATHER OF AN AMERICAN WOMAN WHO WAS ON HER HONEYMOON AT AGADIR WHEN QUAKE, HIT BUT ESCAPED UNHURT

Mr 9, A-11-1

RABAT—TWO MOROCCANS FOUND ALIVE IN RUINS AFTER 8 DAYS

Mr 9, C-3-1

LONDON—U.S. AIR FORCE TO FLY MILK TO CITY

1960

EARTHQUAKES: MOROCCO

- AGADIR-DETROITER MRS. FREDERIC SIRLEY, WIDOW OF DET. LUMBER DEALER, TELLS OF HER ESCAPE DURING QUAKE MR 9, A-1-1
- PARKE, DAVIS & CO. GIVES MORE THAN 35,000 DOSES OF ANTIBIOTICS & ANTITOXINS FOR SURVIVORS OF EARTHQUAKE MR 9, C-1-5 1H
- LORD MAUGHAM, SURVIVOR OF QUAKE, CONTRIBUTES \$2,800 FOR RELIEF FUND MR 10, R-4-3
- RABAT-6 SURVIVORS FOUND IN RUINS, 10 DAYS AFTER QUAKE MR 10, A-1-4
- THE LESSON OF AGADIR-MARSHALL LOOTERS HIT CITY MR 13, G-2-1
- DAMASCUS, SYRIA-ALL OFFICERS & MEN OF UAR GIVE DAY'S PAY TO VICTIMS OF QUAKE MR 13, R-8-1
- DETROIT RED CROSS WORKER, HILLARY WHITTAKER, & HER WORK WITH HURT MP 14, R-5-4
- U.S. NAVY ASKED DETROITERS TO JOIN IN CLOTHES AID FOR VICTIMS MR 14, A-13-1
- LONDON-VARIETY CLUB OF BRITAIN TO ADOPTED 4 CHILDREN ORPHANED BY QUAKE MR 16, C-10-5
- MOROCCO-HILARY WHITTAKER, DETROIT AMER. RED CROSS WORKERS, & HER WORK HERE MR 16, C-10-6
- MR 20, D-14-4 1*

---1960--- MR 21, A-24-1

U.S. NAVY COLLECTING FOOD, ETC FOR VICTIMS; DONATIONS MAYBE TAKEN ANY-
TIME TO BODHEAD NAVAL ARMORY, 7600 JEFFERSON AVE. EAST

MR 31, A-17-1

DETROITERS DONATED 3,400 LBS OF BED SHEETS & CLOTHING TO VICTIMS

AP 10, B-2-8

TOKYO--JAPANESE EARTHQUAKE EXPERTS TO AID MOROCCO
TECUMSEH MICH. NAVY MAN RUSSELL P. MCKENZIE RECEIVED NAVY-MARINE CORPS
MEDAL FOR HEROIC CONDUCT FOR RESCUE WORK DURING QUAKE

MY 13, D-8-2 MET 2

JE 3, A-3-4 FIN 5

CASABLANCA--QUAKE CAUSES DAMAGE TO PORT OF AGADIR

JE 16, D-9-4

AGADIR--6 TEMORES RECORDED HER JE 15TH

D 6, D-7-5 LF

RABAT--HIT BY SLIGHT QUAKE

---1961--- JA 23, A-1-2 LF

AGADIR--TWO SLIGHT WQUAKES HIT CITY TODAY

F 12, A-6-1

AGADIR--EARTH TREMOR LASTING SEVERAL SECONDS TODAY SHAKES TOWN

---1964--- MR 16, A-1-2

RABAT--SHARP QUAKE JOLTED RABAT--NO IMMEDIATE REPORT OF DAMAGE OR CAS-
UALTIES

EARTHQUAKES : NEPALS**1962****JA 22, A-14-5****KATMANDU-AWAIT QUAKE FORECAST BY THE STARS****---1966---****JL 2, A-2-5****KATMANDU NEPAL-16 REPORTED KILLED BY ABOVE****JE 27,****JL 6, A-4-1 3*****KATMANDU-DEATH TOLL AT 150****-1988-****Ag 22, A-1-4****Bhaktapur-750 dead, rains hamper rescue teams****Ag 22, A-1-4 3dot****Bhaktapur-900 killed****Ag 23, A-3-5****Katmandu-new quake feared****S 24 A 3-1 no dot****major earthquake hit Nepal Aug 21 killed 721 people**

Form 1656

JA 30, 2-3XVCS

MINA-DOZEN BLDGS DAMAGES BY SERIES OF QUAKE

---1939---

MY 5, 40-5

JE 11, 1-4

JL 12, 1-11-8

N 3, 1-5

N 14, 1-2-8

D 28, 1-7

D 29, 1-8

D 29, 1-3 BS 2

D 30, 1-1 BS 2

JA 2, 1-2-6

JA 20, 1-5

N 11, 2-6

MY 9, 1-1 BS 2

S 26, 2-6 NITE

QUAKE ROCKS BOULDER DAM

---1942---

RENO-QUAKE OF 6-8 SECONDS ROCKS CITY

TONOPAH-2 SLIGHT QUAKE FELT JL 11 ---1948---

HEAVY QUAKE ROCKS HOOVER DAM AREA: NO PROPERTY DAMAGE-

LIGHT QUAKE JARS RENO N 13

7 QUAKE HIT RENO IN 4 1/2 HOURS

RENEWED QUAKE ROCK RENO HEAVILY TODAY

RENO-NEW QUAKE SHAKE RENO AREA

RENO-MILD QUAKE ROCK RENO FOR 4TH DAY IN ROW

---1949---

RENO-SLIGHT TREMORS RECORDED: 150 SHOCKS SINCE D 27

RENO-AREA HIT BY SEVERE QUAKE MIDNIGHT JA 19

---1950---

RENO-PROF VINCENT GIA ELLA EXPLAINING NEV. EARTH FAULTS WHEN SLIGHT

QUAKE HIT

---1952---

RENO-JOLTED BY SHARP EARTHQUAKE: NO DAMAGE REPORTED

---1953---

RENO-DAMAGE SLIGHT WHEN SHARP EARTHQUAKE REPORTED

	-----1954--	JL 6, 2-1
RENO-QUAKE JOLTS CITIES OF STATE TODAY		JL 6, 10-3 5*
FALLON-WESTERN NEVADA SHAKEN BY QUAKE		JL 8, 28-2
RENO-DAMAGE SLIGHT IN NEVADA QUAKE		AG 24, 4-5
RENO-STATE SUFFERS ITS 2ND STRONG QUAKE IN TWO MOS. LAST NIGHT; CITY OF LOVELOCK, NEV. SUFFERS MOST		AG 25, 17-6
RENO-QUAKE CUTS WATER SUPPLY FOR 30,000 ACRES IN STATE		S 1, 25-5
RENO-QUAKE ROCKS WESTERN PARTY OF STATE AG 31ST; NO DAMAGE REPORTED		U 16, 66-3
QUAKE JOLTS THIS REGION	---1955---	MR 17, 30-8
LAS VEGAS-QUAKE HITS HERE	---1959---	MR 23, 1-3 IH
LOVELOCK-LARGEST QUAKE SINCE '54 IN U.S. HITS, NO DAMAGES REPORTED		AP 1, 7-3 LF
RENO-CITY JOLTED BY QUAKE TODAY	---1963---	S 14, A-2-6
LAS VEGAS-SHAKEN BY QUAKE JUST AFTER NUCLEAR BLAST		S 12, A-1-5 6*
SHARP QUAKE HIT WESTERN NEVADA & NORTH CALIF.	---1966---	S 13, A-6-4 3*
RENO-QUAKE ROCKS IN 3 STATES CALIF. NEV. & UTAH	---1969---	AP 27, B-2-4 HOME
WASH-BLAMED ON UNDERGROUND NUCLEAR TESTS		

EARTHQUAKES: NEVADA

1970

N 12, A-10-1

SMALL PERSISTENT QUAKE OCCURRED IN VICINITY OF 5 UNDERGROUND NUCLEAR EXPLOSIONS SET OFF AT NEVADA TEST SITE LAST WINTER

---1974---

D 25, C-22-1

LAS VEGAS-HAD 2 DISTINCT SHOCK OF QUAKE THAT ROCKED GAMBLING RESORT AREA

-1980-

N 23, A-5-3

RENO-5.1 QUAKE SHOCK CASINO

-1984-

O 22, A-9-5ST

YERINGTON NEV-90SEC QUAKE

EARTHQUAKES: NEW ENGLAND STATES

1936

Form 1656

N 10, 1-7

LIGHT SHOCKS FELT IN NEW HAMPSHIRE & VERMONT

---1938---

AP 2, 4-7

WEAK QUAKE FELT IN NEW ENGLAND AREA

---1939---

O 19, 1-2

SEVERE EARTH TREMORS FELT THRU-OUT NEW ENGLAND

O 20, 46-5

QUAKE CENTERS SOMEWHERE NORTH OF ST. LAWRENCE RIVER

---1940---

O 20, 1-4

QUAKE CENTERING IN NEW ENGLAND CAUSES SLIGHT DAMAGE

O 20 - O 21, 19-3

SCIENTISTS WONDER IF ANOTHER QUAKE TO FOLLOW

---1941---

JA 4, 1-6

REPORT SLIGHT QUAKE NORTH LAKE OSSIPPEE, N.H.

---1942---

JA 15, 31-5 BSMb

SIX NEW ENGLAND STATES SHAKEN BY 2 QUAKE

---1951---

WE 11, 10-1

QUAKE JOLTS RESIDENTS IN NEW ENGLAND STATES

---1963---

O 16, 4-19-1 FIN5

BOSTON-3 NEW ENGLAND STATES SHOOK BY SLIGHT QUAKE TODAY

O 31, C-7-7 FIN5

BOSTON-2ND EARTH TREMOR IN 2 WEEKS SHOOK NEW ENGLAND COASTAL AREAS OCT 30, NO REPORTS OF DAMAGE OR INJURIES

---1964---

AP 1, A-1-7 LF

LACONTA, NH - SLIGHT QUAKE SHOOK CENTRAL NH - 3RD IN 5 MONTHS - NO INJURED

-1979-

AP 18, A-3-2

2 QUAKE IN MAINE & NEW HAMPSHIRE CAUSED NO MAJOR DAMAGE

-1982-

MA 10, A-3-

QUAKE HIT CANADA - N. ENGLAND AREA. MEASURED 5.9

QUAKE SHAKES LEA, NEW GUINEA ---1948---

JA 18, 2-6 NITE

Ap 19, 4-4

MAJOR QUAKE BELIEVED TO BE IN ABOVE REGISTERED IN AUSTRALIA

---1970---

N 2, D-11-4

STRONG QUAKE COLLAPSED HOUSES, OPENED CRACKS IN ROADS & CUT SOME CABLE LINKS BETWEEN AUSTRALIA

---1971---

JL 27, A-11-1 RACE

2 MORE QUAKE SHOOK PACIFIC ISLAND OF NEW BRITAIN, 2 MI NE OF ABOVE

---1975---D26, C-6-1 RACE

NORTHERN COAST HIT BY QUAKE. 6.7 ON RICHTER SCALE.

-1981-

JA 26, A-2-6 AM

JAKARTA-250 FEARED DEAD IN QUAKE.

-1985-

J1 3, A-11-3-3 DOT

Pt Moresby-Quake hit part of Papua New Guinea islands.

J1 23, A-13-2 St

Honolulu-quake registered in Bismarck Sea

EARTH - QUAKES - NEW HAMPSHIER

1928

Form 1656

The Detroit News O 17, 2-3

Nashua: a distinct tremor accompanied by
a deep rumble reported near here

1930

F 14, 13-8

Two Distinct earth tremors in rapid succession shook
Franklin, F 14

~~1930-1931~~

~~---1935---~~

S 13, 20-2

~~---1941---~~

JA 21, 1-5

~~---1957---~~

AP 26, 12-6

QUAKE FELT IN CONCORD

CENTER OSSISPEE HAS HAD 17 EARTH TREMORS IN MONTH

NO INJURIES OR DAMAGE IN SLIGHT QUAKES

-1986-

O 26, A 14-4

O 26,

Concord-light earthquake

EARTHQUAKES: NEW HEBRIDES

1971

28, A 24 8 RACE

STRONG QUAKE BADLY DAMAGED BUILDINGS IN SANTO

Je 1, 1-2

3 shocks reported at Asbury Park Je 1;
felt along a 50-mile area along coast

1930.

Ap 14, 2-8

1886 quake revealed by Adm. Robert E. Coontz to
have been solid shot fired from U.S.S. Juniata
---1938---
AG 23,5-1

SERIES OF QUAKES FELT IN CENTRAL N.J.

EARTHQUAKES:**NEW MEXICO****1936**

Form 1656

S 9,2-2-BLST**2 SLIGHT QUAKE FELT AT ALBUQUERQUE**

---1945---

AG 9, 1-4 NITE

BLAST SET OFF BY TEST ATOMIC BOMB NEAR ALAMAGORDO RECORDED ON SEISMOLOGICAL INSTRUMENTS 550 MIS AWAY

---1952---

AG 18,12-6

LOSALAMOS-QUAKE SETS OFF ALARMS- BUT NO DAMAGE REPTD

---1955---

AG 12, 1-8MM

QUAKE SHAKES SANTA FE

-1966-

JA 23, A-2-1-8*

DULCE-TREMOR JARRED DULCE & OTHER COMMUNITIES HERE-MANY HOUSES 7 BLDG DAMAGED.

-1985-

Ag 18, A-2-1

DC-small quake hits New Mexico

EARTHQUAKES - NEW YORK STATE

1874

Form 1656

The Detroit News

D 11, 1-3

Distinct quake felt, Dec. 10, New York City
and adjoining counties



EARTHQUAKES - NEW YORK

1932

Form 1656

The Detroit News

D 7,4-5

ADIRONDACK MTS SLIGHTLY SHAKEN D 6

---1934---

My 28, 30-5 1H

DR JOS J LYNCH CALLS CITY SAFE FR EARTHQUAKES

---1935---

N 2,1-7

CANISIUS COLLEGE, BUFFALO, BLAMED BY WOMAN FOR QUAKE

---1937---

MR 9,34-7-BLST

FORDHAM UNIV. REPORTS QUAKE

JL 19, 1-4

EARTH QUAKE OF SLIGHT INTENSITY HITS NY: NO DAMAGE

---1938---

JL 29, 1-5-NITE

SURFACE SHOCK FELT THRU UPPER MANHATTAN

AG 2, 1-6-NITE

2ND LIGHT SHOCK FELT IN CITY

---1939---

F 24, 4-1

QUAKE JARS 5 TOWNS IN VICINITY OF ATTICA

---1951---

S 4, 12-3

QUAKE HERE BLAMED ON ICECAPS THAT MELTED 5,000 YRS AGO D 8, 1-3

POUGKEEPSIE-SLIGHT QUAKE FELT IN AREA HERE

---1962---

MR 27, A-2-2

NIAGARA FALLS-JOLTED BY QUAKE

---1964---

MR 30, A-11-1

MESSENA-3 EARTH MOVEMENTS HIT IN EARLY-MORNING, NO INJURIES OR REPORTED DAMAGE

-1967---XXXXXXXXX

JE 20, C-4-8

NY-SLIGHT ONE RECORDED IN ROCKLAN CO.

---1971---

F 12, A-9-3

AERIAL TELEPHONE & TELEGRAPH CO. RECORDED 3.5 MILL. LONG DISTANCE
PHONE CALLS MADE INTO & OUT OF LA AFTER QUAKE

---1973---

JL 16, A-4-1

NO DAMAGE REPORTED IN BLUE MOUNTAIN LAKE COMMUNITY, SMALL EARTHQUAKE
NOTED

---1977---

S 29, A-4-1 1DOT

WILMINGTON-QUAKE RATTLED ADIRONDACKS NR. WHITEFACE MOUNTAIN, NO
DAMAGE

-1979-

JL 20, C-5-2

NIAGARA FALLS-SEISMIC ALARM SOUNDED WARNING OF ROCK MOVEMENT
AT THE FALLS.

-1983-

O 8, A-3-3

NY QUAKE FELT IN WINDSOR-

-1985-

O 20, A-2-4

NY-Quake hits New York City area

O 22, E-6-6

2nd quake in 3 days hits NYC area.

-1988-

N 26 A-1-2

Skyscrapers in NYC swayed during N 25 quake.

EARTHQUAKES: NEW YORK

1992

Mr 11 A 2-6 1Dot

Sm earthquake shook eastern sectors of long Island

-1994-

Mr 13 A 5-1

Cuylersville, NY - 3.6 quake hits the town.

Form 1656

The Detroit News Je 17, 2-8

Worst since 1901 felt Je 16 in South Island

Je 19, 1-8

Towns again hit by quakes, roads to ravaged dist. are
 blocked by debris 1931 F 3, 1-7

Auckland-City of Napier leveled F 3 with 100 dead and
 1,000 hurt. F 4, 32-1

Quake toll in deaths is set at 400; 1,000 injured.

F 4, 2-6

Quake recalls sliding mountain of 1930-Robt J. Casey
 F 5, 1-3

Tremors recur as mounting death toll is expected to
 pass 1,000

EARTHQUAKE - N. ZEALAND

1931

Form 1656

The Detroit News F 9, 1-5

Auckland-New shock is felt F 8 with no injuries

F 10, 2-6

Known deaths so far number 212

F 13, 1-3

Melbourne-Violent earth shocks felt in Hawkes Bay region
of above F 13 with no casualties reported

Mr 3, 1-8

588 shocks recorded in Hawkes bay area.

Mr 30, 1-1

Sever quake felt Mr 30

1932-----My 5, 10-6

Napier, Hastings, Wairoa shaken My 5

CALIFORNIA RECORDS STRONG QUAKE IN VICINITY OF N Z
SLIGHT DAMAGE AT WELLINGTON

---1934---

---1942---

F 4, 1-13-3

MR 6, 13-6

JE 24, 1-8 BS

NORTHERN ISLAND SHAKEN BY EARTHQUAKE

AG 3, 8-4

WELLINGTON DAMAGED; NO CASUALTIES ---1947---

MR 28, 36-1

2ND TREMOR FELT NR GISBORNE, POVERTY BAY

JE 17, 1-6

EAST COAST SHAKE BY QUAKE --1950---

JA 13, 21-2

3 MINOR QUAKE HIT WELLINGTON ---1951---

JA 11, 27-1
D 14, 1-2 BS 2

SHARK QUAKE ROCKS S. NEW ZEALAND TODAY

SHARP QUAKE HITS NORTH

-----1953-----

S 29, 1-3

AUCKLAND-QUAKE ROCKS MAJOR PORTION OF ABOVE TODAY; NO CASUALTIES

D 28, 29-1

WELLINGTON-SCIENTIST TO INSTALL QUAKE DETECTORS ON ALL VOLCANOS TO WARN OF QUAKE WHICH CAUSES TRAIN DISASTER OF XMAS EVE

-----1954-----

O 14, 59-1

ROTORUA/ EARTHQUAKE STARTS HERE -----1956-----

D 29, 2-4

AUCKLAND-SERIES OF QUAKE SHAKES EAST COAST OF NEW ZEALAND BUT NO CASUALTIES WERE REPORTED

-----1960-----

MR 28, A-1-7 1H

WELLINGTON-QUAKE SHAKES NATION TODAY

MY 25, A-17-5

AUCKLAND-QUAKE ROCKS SOUTH ISLAND; NO DAMAGES

---1961---

D JL 26, A-8-4

WELLINGTON-QUAKE SHAKES COUNTRY --1962-- O 16, A-1-4

CHRISTCHURCH-QUAKE SWAYED TALL BLDGS. TRIGGERED SPECTACULAR SNOW & ICE AVALANCHES IN ALPS-NO INJURIES

---1973---

JA 6, A-3-2

AUCKLAND-QUAKE JARRED NORTH ISLAND, SLIGHT DAMAGE TO SHOPS & HOMES-NO INJURIES

1976

EARTHQUAKES - NEW ZEALAND

D 6, A-4-5 10OT

WELLINGTON-QUAKE HIT CENTRAL NORTH ISLAND, DAMAGED HOME & CUT
ELECTRICITY IN SOME AREAS-NO INJURIES

-1982-

MR 4, B-12-4AM

GISBORNE-QUAKE HITS POVERTY BAY. NO DAMAGE REPORTED.

-1987-

Mr 2, A_5-4

Auckland-many injured, homeless in strong quake

Mr 3, A-3-5

Large crack in earth

Mr 4, A_2-4

Auckland-quake cost at \$8.4million

1972

EARTHQUAKE: NICARAGUA: RELIEF

D27, D-3-2

SAN JUAN, P.R.—COMMITTEE HEADED BY PITTSBURGH PIRATES' ROBERTO CLEMENTA HAS COLLECTED 22 TONS OF SUPPLIES AND \$50,000 TO HELP AID VICTIMS IN MANAGUA, NICARAGUA

D27, A-16-1RAC

WASH.—AMERICAN RED CROSS URGED THAT PERSONS WISHING TO HELP EARTHQUAKE VICTIMS ABOVE MAKE CASH DONATIONS INSTEAD OF FOOD

D30, A-3-2

ROMAN CATHOLIC CHURCHES IN DETROIT ARCHDIOCESE WILL MAKE SPECIAL COLLECTION FOR VICTIMS OF THE MANAGUA, NICARAGUA

—1973—

JAN1, A-1-1

SAN JUAN, P.R.—BASEBALL PLAYER ROBERTO CLEMENTE, KILLED IN CRASH OF A DC& PLANE ON A RELIEF MISSION TO ABOVE

JA12, B-16-1

SECOND GRADERS AT EDISON ELEMENTARY SCHOOL, FRASER, SELL FUDGE TO SEND PROCEEDS TO EARTHQUAKE VICTIMS HERE

—1973—

—1973—

PARKE-DAVIS SENDING ADDITIONAL AID TO NICARAGUA
JA12, D-7-3 RACE

EDISON ELEMENTARY SCHOOL CHILDREN MAKE AND SELL FUDGE
FOR QUAKE VICTIMS-DOERR
JA12, B16-11DOT

MANAGUA, NICARAGUA---U.S. ARMY CORPORAL WORKING IN NICARAGUA AS PART OF EARTHQUAKE RELIEF TEAM SHOT TO DEATH IN ALTERCATION IN A BAR
JA14, A-11-1

ROLLING STONES TO GIVE SOLD-OUT BENEFIT CONCERT JAN 18
JA17, A-3-3

CHURCHES OPEN HEARTS, PURSES TO NICARAGUA---CORNELL
JA27, A-11-1

U.S. WILL LEND \$15 MILLION TO HELP NICARAGUA REBUILD
F9, A-13-7 1DOT

DETROIT BIBLE COLLEGE TO CONTRIBUTE \$3,000 EARNED BY STUDENTS TO HELP REBUILD 8 MISSIONARY CHURCHES IN MANAGUA---MCINNIS
AP19, B-6-1

EARTHQUAKE - NICARAGUA**1931**

Form 1656

The Detroit News

Mr 31, 1-8

Panama City-City of Managua destroyed by quake Mr 31.

Ap 1, 1-7

60,000 left homeless by quake;1,000 feared with 2,000 hurt;marines enforce martial law.

Ap 1, 2-1

Army and Navy, on Hoover's orders, rush assistance to stricken city.

Ap 1, 1-8

Three Americans die;list of missing.

Ap 2, 1-3

More quakes rock Managua-fires under control-600 dead recovered.

---1931---

AP3, 1-7

200 AMERICAN WOMEN AND CHILDREN SENT FROM AREA BY LAIRPLANE

AP4, 6-3

MRS. MOLLIE MAULDIN, DETROIT, CITED AS HERO OF ABOVE QUAKE
IS RETURNING TO HOME OF MOTHER HERE

AP4, 1-4

RUINS TO BE BURNED, HUGH PYRE TO END EFFORTS TO RECOVER
BODIES OF VICTIMS

AP5, 1-14-1

MARINES BRINGING ORDER OUT OF CHOS WITH IRON HAND

AP7, 12-2

MRS. LOUIS N. ROSSICH DIED AP5 WHILE HUSBAND LAY BADLY
INJURED IN FIELD HOSPITAL IN ABOVE; HAS BROTHER IN DETROIT

AP7, 2-4

MORE EARTHQUAKE DAMAGE REPORTED; HACIENDAS 15 MILES FROM
MANAGA RAZED BY SHOCK



EARTHQUAKES: NICARAGUA

1931

Form 1656

The Detroit News AP 30, 458-8

Mex City-El Universal publishes charges US Marines looted ruins.

1932

NO SERIOUS DAMAGE IN MANAGUA QUAKE MY 21

MY 21, 1-4

---1934---

UNDERWRITERS MUST PAY LOSS OF QUAKE, MR 31, 1931

AP 5, 4-5

---1935---

JA 17, 2-2 S F

O 13, 1-3-2 2*

NO LOSS OF LIFE AS QUAKE SHAKES MANAGUA
SHOCK FELT; OFFICIALS FEAR DISASTER

---1938---

AP 26, 1-2

MY 7, 4-4

WEST COAST ROCKED BY QUAKE

MANAGUA-REPORT TOWN OF FELICA DESTROYED

---1940---

F 20, 1-1

SEVERE QUAKE REPORTED

---1942---

AP 12, 1-13-1

SHOCKS FELT AP 11

---1947---

JL 31, 42-4

8,000 SMALL FARMERS MADE HOMELESS

---1952---

F 26, 1-1FINAL

N 20, 1-2 BS2

STRONG QUAKE FELT HERE TODAY

MANAGUA-QUAKE SHAKES TOWN; NO DAMAGE REPORTED

---1955---

MY 1, 1-1-6-

6 QUAKE HIT MANAGUA NO CASUALTIES

---1972---

D23, A-1-2 M02

GUATEMALA CITY---EARTHQUAKE STRUCK NICARAGUA, U.S. EMBASSY REPORTED LEVELED, MANY HOMELESS, INJURED AND DEAD

D24, A-1-1 4Do

10,000 REPORTED DEAD AS QUAKE AND FIRES RAZE NICARAGUA CAPITAL---WYATT

D24, A-1-1

THOUSANDS FEARED DEAD AS QUAKE AND FIRES RAZE NICARAGUA CAPITAL---

D24, A-11-7

MIAMI---SURVIVORS WHO ARRIVE IN MIAMI TOLD HOW CITY OF NICARAGUA WAS TURNED INTO CITY OF DEATH DURING EARTHQUAKE

D25, A-3-4

HOWARD HUGHES, MILLIONAIRE, REPORTED STAYING AT INTERCONTINENTAL HOTEL WHEN EARTHQUAKES HIT NICARAGUAN CAPITAL

D25, A-18-2

1ST AMERICAN REFUGEES BEGAN ARRIVING HOME FROM EARTHQUAKE SHATTERED NICARAGUA

EARTHQUAKES: NICARAGUA

1972

- MANAGUA AREA ORDERED RAZED; EPIDEMIC FEARED D26, A-2-1
BANE OF NICARAGUA—A CHAIN OF VOLCANOES D26, C-18-1
U.S. GEOLOGIST WHO MADE FIELD STUDY OF ABOVE IN 1968 SAID D26, A-16-1 RA
STUDY ANTICIPATED MORE VIOLENT TREMORS SUCH AS ONE WHICH
DEVASTED CAPITAL D27, A-1-1
A NIGHTMARE IN NICARAGUA: LOOTERS, FIRES AND VULTURES D27, A-15-1
LONDON—HOWARD HUGHES LANDED IN BRITAIN FROM NICARAGUA D27, D-18-1
LOOTERS PICTURED IN CITY OF MANAGUA, NICARAGUA D28, A-2-1
LOOTERS FACE SHOOT-TO-KILL EDICT D29, B-4-5
RED CROSS NEEDS FOOD FOR MANAGUA SURVIVORS D30, A-2-1
NEW TREMORS SHAKE MANAGUA; NO ONE HURT

---1972---

D31, B-12-1

TERROR OF MANAGUA QUAKE HAUNTS THE SURVIVORS

D31, B-12-4

NATIONAL EARTHQUAKE INFORMATION CENTER PREDICTS MORE QUAKE
HERE

---1973---

JAN1, A-18-4

WASH---DR. ROBERT M. HAMILTON SAYS DISASTER HERE CAUSES
"NO REASON TO EXPECT INCREASED EARTHQUAKE ACTIVITY IN U. S.

JAN2, A-10-2

MANAGUA, NICARAGUA---CONGRESS CALLED INTO SESSION TO APPROVE
CONTROVERSIAL EMERGENCY POWERS ASSUMED BY GEN. ANASTASIO
SOMOZA

JA 2, A-10-2 RACE

GRANADA---REFUGEES GIVE VIEW OF LOSING HOMES IN EARTHQUAKE
AND FLEEING TO SHELTER OF OTHER CITIES.

JAN4, B-3-1 RAC

MANAGUA, ---16 LOOTERS KILLED IN RUINS

JA7, A-20-1HOME

MANAGUA---PLAN TO REBUILD CAPITOL

JA9, A-14-6

MANAGUA---TREMOR HITS HERE AGAIN---NO INJURIES OR DAMAGE

JA13, A-11-1

FR. DANIEL KABAT, CAPUCHIN PRIEST, DESCRIBES RUINS---MANSER

1973

EARTHQUAKES: NICARAGUA

- REFUGEES RETURNING TO MANAGUA MR8, F-1-1
AP1, A-16-3
- MANAGUA---TREMORS FELT--NO INJURIES REPORTED AP2, A-8-8
- MANAGUA---NEARBY VOLCANO OBLAMED FOR EARTHQUAKE THAT SHOOK
RUINS LEFT BY EARLIER QUAKE IN WHICH 10,000 PERSONS DIED AP5, A-13-1
- 100 DAYS AFTER GIANT QUAKE, MANAGUANS BUILD A BETTER LIFE---
SCHEINBAUM JL28, A-15-6
- STRONG EARTHQUAKE SHOOK MANAGUA --NO REPORTS OF INJURIES OF
DAMAGE --1974-- MR 6, A-3-4
- MANAGUA-6-SEC.QUAKE HITS MR 5 CAUSING PANIC BUT NO INJURIES
---1977--- O 1, A-18-5
- MANAGUA,-QUAKE STRUCK AREA,NO DAMAGE OR CASUALTIES

-1978- F 16, A-3-1

EFFECTS OF 1972 MANAGUA Mx QUAKE-GIRARD My 31, A-9-3

MANAGUA-2 STRONG UNDERSEA QUAKE CAUSE PANIC

-1984-

D 21, A-8-5

MANAGUA-5.3 QUAKE SHOOK CAPITAL

--1987----N17, A-3-1

ng earthquake northwest of MaNagua.

-1988-

My 7, A-3-1

Hit by 2 quakes

-1992-

S 2 A 3-1

Earthquake measured 7.0 on the Richter scale, killing
at least 30 people

S 2 A 9-2

Managua, A strong earthquake in the Pacific triggered
tidal waves up to 30 feet that inundated Nicaragua's western
coast

S 3 A 3-1

S 3 A 3-1

Managua-Rescue workers in helicopters, taxis and trucks scoured Nicaragua's Pacific coastline for more than 200 people missing

EARTHQUAKES:

NORTHWEST

1939

Form 1656

N 13,1-5

LARGE AREAS OF PACIFIC NORTHWEST ROCKED BY QUAKE

---1959---

Ag 18, 1-6

W. Y-LLONSTON, MONT.-SERIES OF QUAKE-S TODAY FLATTENS MOUNTAIN

---1965---

AP 29, A-1-1

SEATTLE-QUAKE HIT PACIFIC NORTHWEST TODAY-SOME WALLS COLLAPSED IN DOWNTOWN SEATTLE-MANY BLDG. SWAYED-PEOPLE RAN INTO STREETS

AP 29, A-1-6 6*

SEATTLE-QUAKE HIT PACIFIC NORTHWEST TODAY-2 MEN KILLED IN SEATTLE, SCORES INJURED-3 WOMEN DIED HEART ATTACKS

AP 30, A-18-5

SEATTLE-5 DEAD, SCORES INJURED & DAMAGE IN MILLION DOLLARS IN WORST QUAKE IN OVER DECADE-SEATTLE HARDEST HIT

MY 2, B-18-4

SEATTLE-\$12.5 MILLION DAMAGE TOTALED FOR THIS WEEK'S PACIFIC NORTHWEST EARTHQUAKE

---1976---MY 17, A-15-3

CANADA, NORTHWEST US JARRED.

MY 26, B-7-2 ST

SEATTLE-75% CHANCE THAT SERIOUS QUAKE TO HIT NORTHWEST IN NEXT 15 YRS.

EARTHQUAKES : NORTH YEMEN

1982

QUAKE HITS KILLING 600.

D 14, C-11-1

DEATH TOLL HAS DOUBLED TO MORE THAN 2,000.

D 15, A-6-1

D 16, A-10-2

TOLL HITS 1,480.

D 16, C-11-1

RELIEF PROJECTS BEING ORGANIZED I;N DETROIT TO ASSIST VICTIMS.-GEBERT

EARTHQUAKES : NOTABLE

1999

Ag 18 a 1-2

Istanbul, Turkey-2400 killed;14,000 injured in 1 of century's strongest earthquakes 8/17-

F 17, 2-1

Mansfield, Ohio feels series of tremors.

	-----1928-----	S10, 1-5
SHOCK FELT IN CLEVELAND, MANY RUSH FROM HOMES INTO STREETS, NO DAMAGE	-----1929-----	MR8, 1-2
BELLEFONTE--WESTERN OHIO FEELS QUAKE	-----1937-----	AP23, 2-2 BLSSTR
SIDNEY--NO DAMAGES IN VILLAGES OF BOTKINS, ANN & JACKSON CENTER	-----1944-----	N13, 2-7
LIMA FEELS SHOCK	-----1947-----	JE2, 11-4 FINAL
SLIGHT QUAKE FELT IN ASHTABULA, GENEVA & CONNEAUT	-----1951-----	D3, 1-5
CLEVELAND--SLIGHT TREMOR		RATTLES WINDOWS
		The Detroit News

ZANESVILLE---QUAKE HITS AREA---NO INJURIES
-----1952----- JE20, 1-7

CLEVELAND---MILD QUAKE RECORDED
-----1958----- MY2, 1-5

SUPERFICIAL QUAKE RECORDED OVER WIDESPREAD AREA OF CENTRAL
& SOUTHEAST OHIO BEFORE MIDNIGHT---MANY ROUSED BY VIBRATIONS
-----1967----- AP8, A-3-6

3 COUNTIES SHOOK BY SLIGHT QUAKE ---NO INJURIES OR DAMAGE
AP9, A-3-4

ANNA AREA STUDIED BY UOFM AS ATOMIC PLANT PERIL-POLLACK
-1977- O 31, A-1-3

AA-U-M TO DETERMINE WHAT CAUSED 2 QUAKE IN AREA 43 YRS AGO.
-1980- JA 22, C-6-1AM

Damage to Cleveland Electric Illuminating Perry plant was
negligible
-1986- F 5, F-8-1
JI 13, A-3-6

Quake centered nr Lima registered 4.2-Wowk

EARTHQUAKES - OKINAWA

1958

MR 11, 15-1

ROCKED @ SEVERE QUAKE

EARTHQUAKES - OKLA

SLIGHT TREMOR FELT

Form 1656
---1939---MR 15, 1-1-5
JE 1, 10-7

TULSA-RESIDENTS REPORT QUAKE: NO DAMAGE

---1941---

O 19, 1-1-5

CLINTON-TREMOR HITS WESTERN OKLA. CT. 18

- -1952--

AP 16, 1-5

NEW QUAKE REPTD HERE FOR 3RD TIME IN WEEK

---1956---

F 17, 1-4

OKLA CITY-TREMOR IS FELT HERE

O 30, 1-1

TULSA-MILD QUAKE HITS STATE TODAY

-1987-

D 8 A-9-1

Okla City-Small earthquake measuring 3.7 hits near site proposed for govt's supercollider atom smasher.

EARTHQUAKES: OREGON

1933

- Form 1656
 REPORTED BY MANY RESIDENTS OF PORTLAND. The Detroit News
N 23, 2-2 CM
- 1938---
- "ARSHFIELD HIT BY SLIGHT QUAKE MY 29, 5-16-3
F 17, 2-6
- PORTLAND-SLIGHT QUAKE SHAKES HOUSES, RATTLES DISHES D 29, 4-3 BS
- PORTLAND-SHORT SHARP QUAKE DEC.29 CAUSES LITTLE DAMAGE
- 1953---
- PORTLAND-CITY SHAKEN BY MILD TREMOR D 15TH D 16, 23-1
- 1961-----
- PORTLAND-4TH QUAKE RATTLES STATE N 7, A-21-4
- PORTLAND-LIGHT QUAKE FELT N 8, A-1-4
- 1962---
- PORTLAND-SHARP EARTHQUAKE SHOOK WIDE AREA OF OREGON & WASHINGTON NOV. N 6, A-4-6
- 5, CAUSING LITTLE DAMAGE N 28, A-6-3 1DOT
- 1977-
- ONTARIO OREGON-SE ORE & SW IDAHO JARRED N 4, A-12-4
- 1981-
- SANFRAN-QUAKE STRUCK 150 MILES OFF OREGON COAST.
- 1985-
- Mr 14, C-3-4D
- Portland-6.1, no damage

-1993-

Mr 26 A 3-6

Earthquake hits Oregon; measuring 5.3 on the Richter scale

S 21 A 4-1

Oregon quake kills 1

MD 05 A 4-4

Klamath Falls, Ore-Moderate earthquake heaving damaged at least 1 bldg.Sat.,measured 5.4 on Richter scale

DOZEN NORTHWEST PACIFIC COMMUNITIES SUFFER MINOR DAMAGE IN 45-MINUTE QUAKE **JE 24, 1-6**
JE 24 **---1947---** **JA 2, 13-3 NITE**

EXPECT MAJOR QUAKE SOON IN PACIFIC COAST QUAKE BELT

JOLTS PACIFIC NORTHWEST AT 11:56 A.M. **---1949---** **AP 13, 1-8 FINAL**

8 DEAD, MILLIONS LOST IN WIDE AREA; SEATTLE HARD HIT. LOSS LISTED FOR CITIES IN QUAKE ZONE **AP 14, 1-8**
AP 14, 2-1

LOSS IN QUAKE IS \$15 MILLION; DAMAGED BRIDGES A PROBLEM **AP 15, 7-5**
8-FOOT WAVE HITS COMMUNITY OF SALMON BEACH **AP 16, 1-7**

QUAKE-SHAKEN DOME THREATENS CAPITOL-OLYMPIA **AP 18, 6-3**
AP 19, 35-7

QUAKE PUTS STATE WASH. WITHOUT USE OF EITHER OF 2 CAPITOLS **AP 26, 1-5**
DR BENO GUTENBERG SAYS PACIFIC COAST DUE FOR ANOTHER QUAKE **AG 22, 15-4**

SEATTLE SHAKEN AS QUAKE HIT WIDE AREA OF NORTHWEST

---1971---

JL 14, A-3-5 RACE

MAJOR QUAKE STRUCK NR ISLAND OF BOUGANVILLE IN SOLOMON ISLANDS OF SOUTH PACIFIC **---1974---**

023, A-1-3

HONOLULU- MAJOR EARTHQUAKE STRUCK REMOTE AREA OF SOUTH PACIFIC NR VICINITY OF SOLOMON ISLANDS.

---1977---

0 18, D-8-1

GOLDEN, COLO.-QUAKE IN SOUTHWEST PACIFIC OCEAN, 1,200 MILES EAST OF BRISBANE, AUSTRALIA

-1982-

D 20, F-2-1

HONOLULU-MAJOR QUAKE RECORDED IN S. PACIFIC JUST EAST OF INTERN'L DATE LINE.

EARTHQUAKE - PAKISTAN

1955

QUAKE SHAKES QUETTA, 2ND TIME IN 8 DAYS
12 KILLED IN QUAKE THAT HITS QUETTA

F 19, 19-4

F 20, 1-10-6

F 21, 21-5

QUETTA-EARTH QUAKE ROCKS THIS CITY

~~1972~~

~~XXXXXX~~

~~KARACHI-SERIES OF EARTHQUAKES~~

~~1962~~

JA 7, A-1-3

RAWALPINDI, PAKISTAN-EARTHQUAKE SHAKES RAWALPINDI AND PESHAWAR, BUILDING
CRACKED, NO DEATHS REPORTED

~~1966~~

F 8, A-1-6 6*

QUETTA-11 KILLED & 40 INJURED TODAY WHEN QUAKE SHOOK TOWN OF BARKHAN

JE 7, A-11-1

SRINAGAR-HIT BY QUAKE

AG 3, A-17-1

KARACHI-QUETTA REGION OF WEST PAKISTAN ROCKED BY QUAKE

AG 6, A-1-8

QUETTA-DEATH TOLL IN AG 2 QUAKE HAS RISEN TO 7 & NUMBER INJURED TO 25

~~1974~~

D 30, A-1-3

PATTAN-QUAKE THAT HIT NORTHERN PAKISTAN TOLL PUT AT 4,700

D 31, B 7-5

DEATH TOLL SET AT 5,200.

~~1975~~

JA 1, A-10-1

PATTAN-QUAKE TOLL RISES TO 5,200 DEAD

---1975---

JA 6, A-6-4

BEESHAM, PAKISTAN-QUAKE SHOOK NORTHERN PAKISTAN, NO INJURIES

JE 27, B-5-1

ISLAMABAD-MILD ONE

-1990-

O 25 A-6-3

Peshawar, Pakistan- Severe tremor measuring 6.6 jolts

Pakistan

-1991-

F 1 A 6-1

Earthquake jolts Pakistan- people killed and injured

F 3 A 10-2

Quake kills 164 in Pakistan

F 4 A 5-1

Quake's toll reaches 1,700 in Afghanistan, Pakistan

---1992---

My 21, A-2-6

Pershawar-25 die, 60 injured in earthquake in northern area

EARTHQUAKES-- PALESTINE

1927

	Jl 11, 1-4
Many persons hurt, Jerusalem,	Jl 11
	Jl 12, 1-8
300 believed killed	
	Jl 13, 21-6
400 bodies found in cities, towns	
	Jl 14, 2-7- Ihome
Ex-kaiser's picture ruined in wreckage government house, Jerusalem	
	Jl 18, 1-8
Further shocks Jl 17	
	Jl 22, 12-6

Form 1656

The Detroit News

Quake interrupts prayers at wailing wall

---1937---

0 12,1-4

SLIGHT QUAKE FELT AT JERUSALEM

EARTHQUAKES - PANAMA

1934

Form 1656

- DAVID CITY, 3RD LARGEST COMMUNITY IN PANAMA, VIRTUALLY DESTROYED BY
QUAKES** JL 20, 14-6
NEW TREMORS SHAKE RUINS OF TOWN OF DAVID JL 22, 5-14-1
SLIGHT EARTHQUAKE HITS PANAMA, CRISTOBAL & MADDEN DAM AG 10, 2-6 C S
- 1971--- JA 20, C-13-4
**PANAMA---ROCKED CAPITAL CITY ABOUT 11:45 CAUSING MANY RESI-
DENTS TO FLEE HOMES** -1976- JL 12, A-1-4
- PANAMA CITY-4 QUAKES ROCK PANAMA & COLUMBIA**
-1979- JL 2, A-6-5
- SANJOSE-6.0 QUAKE HITS PARTS OF COUNTRY.**
-1985- JA 6, A-2-6
- 5.9, NO INJURIES**

0 13, A-8-2

Port Moresby-7.2, deaths not known

EARTHQUAKES - PENNSYLVANIA

1934

Form 1656

O 29, 2-2 S F

ERIE-SLIGHT QUAKE FELT; NO DAMAGE

~~1954~~

JA 8, 2-1 NITE

READING-11 EARTH TREMORS SHAKE AREA JA 7

F 22, 4-3

WILKES-BARRE EARTH TREMORS CAUSE DAMAGE TO 300 BLDG.

F 24, 1-6

WILKES-BARRE-2ND IN SERIES OF EARTH TREMORS SHAKES T WN; HOMES DAMAGED

~~1957~~

JA 24, 9-3 5*

LIMA-SEVERE QUAKE JAR CITY TODAY

~~1968~~

D 10, B-7-1 RACE

WASH-PHILA. STRUCK BY 1ST EARTHQUAKE IN 130 YRS, CAUSED NO DAMAGES

~~1978~~

JL 17, B-3-2

DC-3.0 QUAKE FELT IN LANCASTER AREA

~~1986~~

My 5, A-10-2

Lancaster 2.5

My 5, A-10-31 dot*

Lancaster-minor quake 1994-

Ja 16 A 4-1

Golden, Colo-2 earthquakes struck near Reading, Pa., Sat., some damage, no injuries; one 4.0; 2nd was 4.6 on Richter

EARTHQUAKES: PERU**1927****WOMEN SLEEP IN PARKS AS RAPHAEL ROBERTI PREDICTS QUAKE.****D 9, 1-7****---1928---****MY 16, 40-2****LIMA FEELS SERIES OF QUAKE MY 14****---1929---****F 18, 16-6****50 DEAD OF MISSING IN DISASTER SAT. NIGHT****---1931---****S 1, 1-1****LIMA ROCKED BY QUAKE S 1.****---1937---****AP 18, 1-11-3****LIMA SCORES HURT BY 7 TREMORS IN CAJABAMBA****JE 4, 2-6 BS****SLIGHT DAMAGE AT OTUZCO****JE 21, 2-2 BS****QUAKE FELT IN WESTERN COAST****D 29, 2-4 BS****100 KILLED IN CENTRAL PERU XMAS EVE****---1938---****JA 2, 1-1-1 3*****1ST QUAKE OF YEAR REPORTED.****MR 9, 1-5****CITY OF TINTA ROCKED.****---1939---****AP 25, 1-4 BS****LIMA SHAKEN BY SEVERE QUAKE****JE 26, 16-7****18 KILLED AT POMACANCHI.****JE 27, 1-2 BS****POMACANCHI IN RUINS****---1940---****MY 24, 4-7 BS****LIMA, OTHER CITIES SHAKEN; 34 REPORTED DEAD.****MY 25, 2-2****249 DEAD AT LIMA AND CALLAO.****NY 26, 1-2-7****INJURED TO PASS 3,000 MARK.**

---1942---1941---

F 23, 1-13-3

BRIEF, VIOLENT SHOCK THROWS LIMA INTO PANIC.

AG 25, 7-2

---1942---

AG 26, 1-6

SOUTHERN PERU HIT; 11 KILLED
NAZCA-THIS CITY OF 10,000 ALMOST WRECKED
LOMAS-VILLAGE SHAKEN

AG 26, 2-4 BS

---1943---

JA 31, 1-4-2

CUZCO HIT, 60 KILLED, 200 HURT
LIMA-BRIEF QUAKE FELT FEB. 22
LIMA-2 EARTH SHOCKS FELT APR. 23

F 22, 4-2

AP 23, 1-1 BS

JL 1, 48-6

AREA 310 SOUTH OF LIMA SHAKEN

---1944---

MR 10, 1-7

LIMA-SEVERE QUAKE SHAKES CITY

---1946---

S 30, 4-5

LIMA-FAIRLY STRONG EARTH TREMOR FELT SEPT 29

N 11, 1-5

FAIRLY SEVERE QUAKE IN REGION ABOVE REPORTED AT

FORDHAM U. N 12, 2-2

LIMA-70 DIE IN QUAKE NOV 10

N 13, 3-1

LIMA-DEATHS REACH 500 IN QUAKE

N 19, 26-5

LIMA-VIOLENT BUT BRIEF QUAKE ROCKS CITY

D 13, 37-6

LIMA-QUAKES HIT PERU IN ANDES MTS. ---1947---

N 1, 1-1 FINAL

LIMA-STRONG QUAKE ROCKS LIMA

N 2, 1-1-8

LIMA SHAKEN BY STRONG QUAKE: 4 KILLED, SEVERAL HURT

N 3, 9-4

50 KILLED, 2 ANDES TOWNS DEMOLISHED IN QUAKE

N 4, 25-4

PERU ARMY SENDS AID TO QUAKE VICTIMS: 53 KILLED-

N 6, 22-4

77 KILLED IN CENTRAL PERUVIAN QUAKE N 1

---1948---

F 16, 2-5

VIOLENT QUAKE SHAKES SIHUAS

- CANETE HARDEST HIT IN COASTAL QUAKE MY 28, 34-1
 LIMA-TOLL MY 28 QUAKE RISES TO 12:35 BADLY HURT MY 30, 1-2-2
 ---1949---
 LIMA-CITY SHAKEN BY STRONG QUAKE MY 17 MY 17, 1-1
 ---1950---
 CUZCO-CITY DEVASTATED MY 21 BY 12-SECOND QUAKE, AT LEAST 50 KILLED MY 22, 1-4
 CUZCO-DEATH TOLL REACHES 56, 35,000 HOMELESS MY 23, 35-6
 CUZCO-GIFT SHIPMENT 6,000 DOSES NEW DRUG CHLOROMYCETIN TO BE SENT FROM DETROIT MY 23, 35-5
 CUZCO-SHAKEN AGAIN TODAY: NO ADDITIONAL DAMAGE REPORTED MY 25, 1-2 FINAL
 CUZCO-TYPHUS EPIDEMIC THREATENS CITY MY 28, 4-7-6
 ---1951---
 VIOLENT QUAKE HIT LIMA TODAY ---1953--- JA 31, 2-1 BS 2
 LIMA-STRONG, 30 SECOND QUAKE ROCKED CITY OF ICA; NO CASUALTIES JL 27, 26-2
 LIMA-TUMBES-HAS ABOVE; 3 KILLED & MANY INJURED D 13, 4-24-4
 LIMA-QUAKES KILLS 6 HERE ---1955--- D 14, 28-5
 2 QUAKE ARE FELT IN LIMA F 10, 1-4

---1956---

26, 1-2-2

CARHUAZ-QUAKES SHAKE ABOVE TOWN
STRONG QUAKE JOLTS PERU-

---1957---

JE 12, 2-1 38

-----1958-----

JA 16, 44-1

AREQUIPA-VIOLENT QUAKE ROCKS PERU'S SOUTHERN MOUNTAINS KILLING AT LEAST 21 PERSONS & HURTING 90

AP 9, 11-2 5*

LIMA-QUAKES HIT CITY TODAY; NO DAMAGE

D 12, 13-2 1H

LIMA-SCARS OF 1940 QUAKE VANISH FROM CITY

---1959---

D 26, A-8-5

LIMA-QUAKE HITS PERU AREA; 7 KILLED

D 28, A-13-1 5*

LIMA-TOLL LOWERED TO 7 IN PERU QUAKE

----1960----

JA 13, A-1-2 LF

LIMA-22 KILLED 200 HURT IN QUAKE IN AREQUIPA

JA 14, A-3-2

63 KILLED, 200 HURT IN AREQUIPA QUAKE

LIMA-60 KILLED IN LAST WEEKS QUAKE

JA 18, A-4-5

MR 10, A-3-8

LIMA, PERU-3 VIOLENT TREMORS ROCK AREQUIPA, REPORT 1 DEAD, 20 INJURED

---1961---

JA 28, A-1-5

LIMA, PERU-SHARP QUAKE SHAKES CITY; NO DAMAGE

JA 29, A-6-7 3*

LIMA-QUAKE JOLTS PERU

D 18, A-3-8

AREQUIPA-SHOCK BY QUAKE

EARTHQUAKES - PERU**1963****LIMA-SLIGHT EARTH TREMOR FELT IN LIMA-NO CAUSALITIES OR DAMAGES**

AP 13, A-5-8 MAIL

N 27, A-1-4

**LIMA-BRIEF BUT STRONG QUAKE FELT IN PACIFIC COAST PORT OF AREQUIPA-
NO CASUALTIES OR PROPERTY DAMAGE**

JE 7, A- 5-2

NY-QUAKE OCCURED OFF COAST ABOVE

---1966---

O 18, A-3-3

**MR&MRSJORGE LANDA VACATIONING IN DET ALARMED WITH NEWS OF
LIMA EARTHQUAKE THAT CLAIMED 100 LIVES-SIMON**

X O 18, A-3-6

L,MA-83 KILLED,1,000 INJURED IN LIMA EARTHQUAKE

O 19, B-8-2

LIMA-1,000 FAMILIES LEFT WITHOUT HOMES BY QUAKE

---1970---

JE 1, A-1-1

**PERU LIMA- EARTHQUAKE KILLS 5000 IN COUNTRY AREA OF
HUARAZ.**

JE 2, A-10-1

**SLIDES, FLOODS RIASE TOOL OF LIVES TAKEN AFTER PERU'S
EARTHQUAKE.**

---1970---

JE 2, A-1-3LF

LIMA- MORE 30,000 DEAD AFTER QUAKE, FLOODS AND LAND
SLIDES.

JE 3, A-8-1

LIMA- PERU MOURNS 30,000 KILLED IN DISASTERS THERE

JE 4, A-28-1

5,000 LBS OF SUPPLIES TIED UP HERE TO PERUVIAN RED TAPE &
GOVERNMENT PROTOCOL--O'SHEA

JE 4, A-20-1

TO SET FIRE TO CITY OF HUARAZ DUE TO HEALTH DANGER FROM
BECOMPOSING BODIES

JE 5, A-12-1

MRS LENORE ROMNEY HELP CLEARS PERU QUAKE SUPPLIES--O'SHEA

JE 5, A-3-1

SISTER JOHN CASSIAN FOUND UNCONSCIOUS & BODY COVERED BY
CHAPEL DOOR IN CHIMBOTE NORTH OF LIMA--GEBERT

JE 6, A-5-6

LACK OF TRUCKS SNAGS AID TO PERU.

JE 6, A-5-8

EARTHQUAKE TOLL IS 50,000
PERU GETS CHILE HOSP.

JE 7, A-6-4
JE 8, A-10-1 1DOT

PERU'S DISASTER ZONE FROM AIR IS DESCRIBED BY VIEWERS
AS INCREDIBLE--LEVI. (U.S.? CARGO PLANES DROP SUPPLIERS)

JE 9, B-3-3 RACE

LIMA- QUAKE TOLL TOPS 50,000 PERU OFFICIALS REPORT.

JE 11, B-4-3

ANTA- REMOTE AIRSTRIP NEAR HUAYLAS CANYON IS NERVE CENTER OF PERU RELIEF

JE 12, A-15-1

6 PERUVIAN PHYSICIANS PRACTICING IN MICH HAVE BEGUN FUND-RAISING DRIVE TO ASSIST EARTHQUAKE VICTIMS IN PERU

JE 13, A-5-2

SALVATION ARMY AIDING PERU VICTIMS OF QUAKE.

JE 14, A-10-54 DOT

DET. MERCY PLANE OFF FOR PERU, SENT BY DET. WORLD MEDICAL RELIEF INC.

JE 14, A-10-5

LIMA- U.S. MERCY COPTER CRASHES IN PERU

JE 17, C-3-4

LIMA--US NAVY HELICOPTER GUAM SCARRIER SAILED NORTH FOR MORE RELIEF OPERATIONS

JE 21, B-9-1

JOHN BELASKI APPEALED FOR GREATER COORDINATION OF EFFORTS IN STATE OF VICTIMS IN PERU

---1970---

JE24, A-24-4

WASH- MRS. PAT NIXON TO PERSONALLY DELIVER PLANELOAD OF SUPPLIES FOR EARTH VICTIMS

JE 28, B-4-1

PAT NIXON BRING MORE SUPPLIES TO PERU THAN 1ST ANNOUNCED

JE29, A-11-4

PAT NIXON PLEDGES MORE U.S. HELP TO PERU JL 5, C-20-1 IDOT RELIEF MISSION BY PAT NIXON NR ~~MXBBXB~~ MADE TRIUMPHANT HISTORY

JL 10, C-5-2 RACE

VOLUNTARY ASSISTANCE GROUP ISSUED URGENT APPEAL FOR CASH DONATIONS TO HOUSE HOPELESS VICTIMS

JL 12, B-7-1

TWO-WEEK CAMPAIGN TO COLLECT MONEY & RELIEF GOODS TO BEGIN JL 13 IN MELVINDALE UNDER LEADERSHIP OF JAYCEES

JL 15, C-2-2

FIRST SHIPMENT OF SOVIET AID ARRIVED ABOARD TWO PLANES

JL20, A-6-4 RACE

HALIFAX, NOVA SCOTIA - RUSSIAN TRANSPORT PLANE WITH 24 PERSONS ABOARD DISAPPEARED WHILE ON A MERCY MISSION TO ABOVE, 3 NATIONS JOIN SEARCH FOR MISSING PLANE

JL 27, D-5-3

RUSSIAN MERCY FLIGHTS MAY ALSO BE INTELLIGENCE GATHERING ACCORDING TO TIME MAGAZINE

EARTHQUAKES: PERU

1970

JL 31, A-12-2 LF

ONE OF VERY LARGE INTENSITY RECORDED IN PERU OR COLUMBIA
S 24, A-15-1 RACE

LIMA--GOV ANNOUNCED SPEND \$81.3MILL TO REBUILD DESTROYED
FISHING CITY OF CHIMBOTE ON NORTHERN COAST

O 1, A-21-7

LIMA--THOUSANDS OF BODIES BURIED IN YUNGAY BY SNOW & MUD IN
QUAKE STARTING TO RISE TO SURFACE CREATING SERIOUS HEALTH
PROBLEMS

N 12, A-7-3

LIMA--US GOV TO LOAN MORE THAN \$28MILL AS FIRST STEP IN
AIDING RECONSTRUCTION EFFORTS IN AREA OF QUAKE

D 10, A-22-1

LIMA--VIOLENT QUAKE STRUCK JUNGLED PERU-ECUADOR BORDER AREA
INFLECTING WIDESPREAD DAMAGE & 13 DEAD D 11, A-18-2 RACE
DEATH TOLL ROSE TO 81 IN LIMA

D14, C-4-1

BOGOTA- RESCUE WORKERS DIG IN AVALANCHE IN CAUCA VALLEY
NORTH OF HERE FOR VICTIMS.

---1971---

JA 19, A-6-5 IDOT

DESTRUCTION FROM MY 31 ALMOST UNBELIEVABLE PERHAPS OUTDOOR
T-AN ANCIENT QUAKE THAT BURIED POMPEII SAYS DR ERICKSEN

--49 71--

MY 13, A-20-8RACE

LIMA- 5 DIE AND 30 HURT, IN. QUAKE.

JE 2, A-12-1

HUARAZ--MOVING WARILY IN QUAKE REBUILDING AG 13, C-8-4

LIMA--TREMOR SHOOK AREA OF NORTHERN ZPERU BETWEEN CITIES OF CHICLAYO & PACASMAYO --1972--

MR 21, A-15-1

JOLTED ISOLATED AREA OF ANDES MTS

S9, A-3-6

LIMA, PERU---TWO EARTH TREMORS SHOOK AREA NO INJURIES REPORTED --1974--

JA 6, A-3-4

LIMA-SHARP TREMOR HIS CENTRAL PERU JA 5 CAUSING SOME DAMAGE WITH 4 DEATHS REPORTED ALL HERE

JA 6, B-10-1 4DOT

LIMA-7 DEATHS REPORTED FROM QUAKE THAT HIT HERE & ANDES MTS

AP 28, A-9-1

LIMA-STRONG WREMOR HITS SOUTHERN PERU PROVINCE OF AREQUIPA

AP 29, C-5-5

LIMA-ANDEAN MT. VALLEY EVACUATED DUE TO LANDSLIDES BELIEVED TO HAVE KILLED AT LEAST 200

03, B-4-1

PERU HIT BY STRONG EARTHQUAKE BETWEEN LIMA AND SANTIAGO.

1974

EARTHQUAKE: PERU

03, A-1-2FIN.

LIMA- & MASSIVE QUAKE HIT PERU TOWN OF CANETE.

04, A-6-1

PERU QUAKE KILLS 44 INJURES 2000, THOUSANDS HOMELESS

-1976-

MY 24, B-2-1 ST

LIMA-MINOR QUAKE, NO INJURIES

N 30, C-7-2

SANTIAGO-STBONG QUAKE KILLS 1

-----1978-----

My 21, B-18-3

LIMA, PERU-2 QUAKE SHOOK NORTHERN & SOUTHERN COASTAL SECTIONS

-1979-

F 16, A-2-3

LIMA-5 KILLED IN AREQUIPA

-1980-

MY 27, C-4-6

AREQUIPA-QUAKE SHOOK SOUTHERN PERU.

-1981-

JE 25, A-4-3 ST

8 KILLED IN AYACUCHO

-1987-

Mr 15,

-1988-

My 7, A_3-1

--1986--

Ap 6, A-10-6

LIMA-Series of quakes kill 8, injure 30 at Cuzco.

Ap7, A-7-1

Incan- 7 people killed in quake.

-1990-

My 30 A 3-1 1Cot

Earthquake collapsed bldgs in northern Peru, killing 22 people and injuring others.

My 31 A-3-2

Lima, Peru- Landslides hamper rescue operations; Mexico gets jolt

Je 1 A-4-2

Tarapoto, Peru- Dozens of aftershocks rock jungle villages

Je 3 A-3-1

Quake survivor Miguel Carrizos Reyna, 60, trapped 3 days

Je 23, 11-2

Quake spreads terror thru Luzon Is.

D 21--1-5

Mindanao rocked-1 killed, houses collapse, fire

1932

JL 18,1-3

MANOLA ROCKED BY QUAKE

AG 25, 8-5

MUCH DAMAGE DONE NEAR MANOLA

--1934--

F 14,4-4

MANILA MOMENTARILY QUIC-STRICKEN BY SLIGHT QUAKE

AF 3M15-2 C S

THERE'S CONTINUOUS QUIVER ON ISLAND OF LUZON

N 26,1-2

EARTH SHOCKS AT MANILA SET OFF FIRE ALARMS

--1936--

AP 13,1-1

CHURCHGOERS SHOCKED AT CATBALOGAN, SAMARA ISLAND

D 14,2-2-8LST

QUAKE FELT ON ISLAND OF LUZON

Form 1656

The Detroit News

ISLAND OF LUZON FEELS SLIGHT QUAKE

---1936---

D 14,1-7-NITE

STRONG Q UAKE IN LUZON ISLANDS NO CABUALTIES

---1937---

MR 17,13-2

MANILLA HIT BY WORST QUAKE IN YEARS

AG 20,1-4

MANILA SURVEYS IT'S EARTHQUAKE DAMAGE

AG 22,1-5-2

30 SEPARATE SHOCKS ON ALABAT ISLAND

AG 24,19-1

MANILS FEELS SLIGHT QUAKE, NO DAMAGE

S 28,2-2-BLST

MANILA-3 QUAKE IN ONE DAY:NO DAMAGE DONE

S 30,1-3

---1938---

F 17,2-4-BLST

SLIGHT QUAKE FELT AT LEGASPI

---1939---

JA 5,2-8

MANILA-10 SECONDS QUAKE ROCKS MANILA:NO DAMAGE

---1941---

AP 18,1-6

SLIGHT QUAKE HITS MANILA AREA

AG 2,17-2

FORDHAM U SEISMOGRAPH RECORDS A BV NR PHILAPPINES

S 4,1-7

FORDHAM U SEISMOGRAPH RECORDS ONE

---1945---

AG 21,3-1

DOWNTOWN MANILA SHAKEN BY SHARP QUAKE:NO DAMAGE REPORTED

---1947---

JA 16,46-8

NEW BLASTS STIR LUZON AS MAYON VOLCANO ERUPTS

JE 15,1-13-5

MANILA-QUAKE HITS LEYTE AREA

O 27,1-6

MANILA SHAKEN BY STRONG QUAKE:NO DAMAGE

---1948---

JA 25,1-6-4

12 KILLED IN QUAKE AT ILOILO

JA 26,10-3

TOTAL 47 SHOCKS FELT AT ILOILO

T

MANILA-THOUSANDS FLEE ILOILO CITY AS 3 NEW SHOCKS ARE FELT-

JA 27, 2-4

QUAKES AGA IN BATTER ILOILO: DAMAGE NOW AT \$3,500,000-

JA 28, 14-7

QUAKES STILL HARASS PANAY IN PHILIPPINES-

F 14, 3-5

QUAKE ROCKS NE MINDANAO TODAY

\$ 3, 33-5

ILOILO HIT BY QUAKE

\$ 26, 1-17-3

MANILA-40-SECOND QUAKE ROCKS MANILA D 10

D 10, 57-8

---1949---

MANILA-4 KILLED, 10 HURT IN PANAY QUAKES-

JA 28, 1-3

MANILA ROCKED BY 2 QUAKES TODAY-NO DAMAGE

MR 28, 1-7

QUAKE ROCKS MANILA BLDGS: NO DAMAGE-

\$ 5, 1-2 FINAL

VIOLENT QUAKE ROCKS MANILA FOR OVER 2 MINUTES: BLDGS DAMAGED-

D 29, 1-5

6 REPORTED KILLED IN QUAKE ON LUZON

D 31, 5-2

---1950---

QUAKE SHAKES MANILA TOO MINUTES: NO DAMAGE

JA 3, 2-2

CENTRAL PHILIPPINES HIT BY QUAKE MR 7, NO DAMAGE

MR 7, 1-1 NITE

QUAKE LASTING 35 SECONDS FELT IN CATBALOGAN ON SAMAR IS.

MY 16, 1-4

---1951---

QUAKE JOLTS NORTHERN LUZON ISLAND TODAY: 1 HURT

JE 1, 1-7

LIGHT QUAKE HITS MANILA-NO DAMAGE

\$ 7, 1-5

MANILA SHAKEN

O 12, 1-5

NEW QUAKES OPEN CRACKS IN ERUPTING MT. HIBOK-HIBOK

D 9, 1-26-4

----1951----

15 EARTHQUAKE JOLTS SHAKE ISLANDS OF NEGROS & PANAMA D 24, 14-6
SERIES OF EARTHQUAKES SHAKE CITIES OF DUMAGUETE & ILOILO D 25, 2-5

-----1952-----

MANILA- EARTHQUAKE JOLTED A WIDE AREA ON THE CENTRAL PHILIPPINES S 11, 26-3
DO DAMAGE OR DEATHS. S 20, 1-1

MANILA- PHILIPPINES, THREE EAST CENTRAL PHILIPPINES AREAS, NO DAMAGE WAS REPORTED.

-----1954-----

MANILA-22 PERSONS REPORTED DEAD & SCORES INJURED IN QUAKE HERE JL 2, 3-2

MANILA-PHILIPPINES ROCKED BY QUAKE JL 3, 2-3

QUAKE SHAKES OMBLON ISLAND D 9, 25-8

QUAKE HITS OZAMIS CITY R 12, 19-1

CITY OF OZAMIS IS HIT BY QUAKE MANY INJURED MR 13, 1-13

MANILA-QUAKES SHAKES SOUTHERN PHILIPPINE ISLANDS TODAY; 164 DEAD AP 1, 1-1

QUAKES ROCK SOUTHERN PHILIPPINES AP 1, 1-1L F

323 LISTED AS DEAD 254 INJURED IN QUAKE ON PHILIPPINES AP 2, 1-1

REV THOMAS CALLANAN, VISITING IN DET. HEARS HIS CHURCH IN THE PHILIPPINES HAS BEEN FELLED BY QUAKE AP 3, B-1-7

IN QUAKE AT ABO E 327 KILLED, 254 INJURED 10,000 LEFT HOMELESS

EARTHQUAKES - PHILIPPINES

1955

- MANILA-QUAKE ON MINDANAO LEAVES 432 DEAD 2,000 INJURED AP 4, 35-1
 CARE'S FOOD SUPPLIES HAVE BEEN SENT TO MINDANAO AP 4, 9-1
 MANILA- NEW QUAKE JOLT PHILIPPINES AP 5, 15-7
 MANILA-WIDESPREAD QUAKE TODAY COLLA SE HOMES IN 9 CITIES OF ABOVE AP 11, 1-2
 MANILA-3RD STRONG QUAKE HITS MINDANAO ISLAND AP 12TH AP 13, 79-4
 S KOREA TO GIVE \$10,000 TO AID PHILLIPINE EARTHQUAKE VICTIMS MY 15, 1-2-6
 MANILA-QUAKE JOLTS SORSOGON ON SOUTHERN TIP OF LUZON TODAY MY 16, 10-4 1H
 LIGHT QUAKE ROCKS COTABATO CITY S 17, 19-7 1H
 MANILA-CITY FELT MODERATE QUKE TODAY -----1956----- N 16, 59-8
 QUAKE SHAKES MANILA; NO CASUALTIES -----1957----- N 11, A-1-4
 QUAKE ROCKS VIGAN- NO REPORT CASUALTIES- JE 12, 1-7
 MANILA-QUAKE HITS CITY TODAY -----1958----- JA 20, 3-1
 MANILA-QUAKE HITS; NO DAMAGE REPORTED MR 14, 2-2
 MANILA-QUAKE HITS; NO DAMAGE REPORTED AG 1, 28-7 BB
 MANILA-QUAKE ROCKS AREA FOR 45 SECONDS TODAY AG 25, 6-3

---1960---

Ap 9, A-1-8

MANILA-QUAKE SWAYS BLDGS. HERE TODAY

My 21, A-6-8

MANILA-BLDGS.SWAYED BY QUAKE JOLTS

My 31, A-16-4

MANILA-SLIGHT QUAKE SWAYS BLDGS IN CITY

---1961---

D 23, A-8-1

MANILA-QUAKES ROCKS CITY D 22ND

---1962---

D 22, A-1- FIN 5

MANILA-MODERATE QUAKE SHAKES RESIDENTS AWAKE-NO REPORTS OF DAMAGE

---1963---

D 22, A-13-4

MANILA-EARTHQUAKE SHOOK CITY AND ITS SUBURBS FOR 15 SECONDS -NO DAMAGE

---1964---

JL 9, A-19-3

MANILA-MODERATELY STRONG QUAKE ROCKED BUILDINGS IN DOWNTOWN MANILA

---1966---

AG 15, B-8-5

MANILA-MODERATELY SEVERE ABOVE LASTING MORE THAN 20 SECONDS SHAKES
MANILA

---1967---

S 11, A-4-1

MANILA-EARTHQUAKE SHARES BUILDINGS-NO REPORTED INJURIES

---1968---

D 30, D-8-7 LF

MANILA-SHOOK AREA & SUBURBS, NO DAMAGE OR INJURIES

---1970---

AP 7, D-10-1

MANILA-EARTHQUAKE HIT CITY- CAUSING WIDESPREAD DAMAGE
BUT FEW INJUREIS.

AP 8, B-3-4

MANILA- MANILA EARTHQUAKE CLAIMS 3 MORE LIVES.

1970

EARTHQUAKES: PHILIPPINES

- ROCKED MANILLA; NO REPORTS OF INJURY OR DAMAGE MY 1, A-13-1
- MANILA-ROCKED ISLAND OF BASCO OFF NORTHERN COAST STIRRIN
MINOR TIDAL WAVE & AFTERSHOCKS O 1, B-9-1
- MANILA-QUAKE SHOOK MANILA TWO DAYS AFTER WORST TYRBNXX
TYPHONE IN CITY'S HISTORY N 22, A-15-3
- MANILA-MBK MILD QUAKE SHOOK TALL BUILDINGS IN DOWNTOWN D 3, A-20-4
- 1973----- MR18, A-20-2
- PHILIPPINES ROCKED BY STRONG QUAKE
- 1976----- F13, A-2-2
- STRONG QUAKE HITS MANILA- NO DEATHS. Ag 17, A-1-2
- MANALA-QUAKE KILLS HUNDREDS Ag 18, A-2-1
- MANILA-TOLL TOPS 3000, MORE MISSING Ag 19, E-7-3
- MANILA-3131 DEAD, 3117 MISSING, 89,274 HOMELESS, TIDAL
WAVES BLAMED

---1976---

Ag 20, E-2-1 XXX

ZAMBOANGA-3,117 STILL MISSING AS RESCUE WORKERS SCOUR IN
QUAKE AREA

Ag 22, B-3-3

MANILA-274 BODIES RECOVERED FROM MOROGULF

Ag 23, A-2-4

MILD QUAKE FELT IN SOUTHERN AREA, 29TH SINCE BIG QUAKE

Ag 27, C-6-3

CASH DONATIONS BEING ACCEPTED BY SALVATION ARMY

N8, B-8-3

EARTHQUAKE HITS SOUTHERN PHILIPPINES, DAMAGING

BUILDINGS- FEAR OF TIDAL WAVES GROWS.

-1977-

Mr 20, B-6-1

MANILA-1 DEATH 9 INJURED IN LUZON QUAKE

My 23, A-2-3

QUAKE STRUCK ISLAND OF LUZON.

-1978-

D 13, A-9-1 AM

TREMORS

-1980-

Ap 1, A-7-2

MANILA-SHARP QUAKE

--1983--

Ag 19, B-8-1

PHILIPPINE SOLDIERS STAND GUARD TO PREVENT LOOTING IN RUINS
OF BUILDING DESTROYED BY EARTHQUAKE.

Ag 19, B-8-4 2 DOT

LAOAG CITY-AT LEAST 14 KILLED, 80 INJURED AND MANY TRAPPED IN RUINS.

Ap 24, A-7-3 3dot

Luzon Island shook by strong one.

-1987-

Ap 26, B_15-1

Manila-Quake panics many on Luzon

-1990-

Jl 16 A-1-2

Manila- Major earthquake hit Manila & surrounding Luzon island; at least 47 killed

Jl 17 A-1-1

Manila- Rescuers race time to aid quake victims.

Jl 17 A-4-1

Area Filipinos will seek help for quake victims.--Bailey

Jl 17 A-4-5

Where to send contributions for quake victims.

-1990-

J1 18 A-3-2

Cabanatuan, Phil-Rescue teams began lifting concrete slabs at collapsed schools to remove bodies of dozens of children crushed to death in quake J1 19 A-3-1

Quake rescuers race time, use heat-seeking equipment to locate victims still trapped at Baguio J1 20 A-3-1

U.S. Marine Corps plane crashed while on reconnaissance flight over quake-hit areas; pilot killed

J1 23 A-3-1

Powerful aftershock rocked quake-ravaged city of Baguio

J1 24 A 3-1

Philippines toll reaches 1,600

J1 25 A 3-4

Heavy rains flooded low-lying areas of the country, disrupting relief operations for thousands marooned by landslides

EARTHQUAKES: PHILIPPINES

1990

J1 26 C 8-1

Pres Corazon Aquino will not agree to release funds frozen
by US courts so that Imelda Marcos can donate money

J1 27 A-3-1 1Dot

Goods for quake victims stolen by local officials

J1 30 A-3-5

Baguio, Philippines- Rescuers pulled 27-yr-old cook from
ruins of hotel 14 days after earthquake.

0 26 A 4-2 1Dot

Earthquake rumbles in Philippines

--1991--

J1 26, A-3-1

Manila-Struck parts of Philippines, caused panic

---1992---

F 14, A-2-6

Manila-New eruption around Taa volcano

-1994-

N 15 A 5-2

44 die in Philippines quake

EARTHQUAKES - PORTUGAL

1928

F 9, 23-2

Quake felt Lisbon F 9

VIOLENT QUAKE REPORTED Nov.25

---1941--- N 26, 4-5

D 28, 1-3-3

LISBON SHAKEN BY QUAKE

---1942---

AP 27, 11-6 BS

Oporto-quake felt few seconds AP 27

---1943---

MR 4, 4-6

VICHY RADIO REPORTS SLIGHT TREMORS ---1945---

D 23, 1-2-5

QUAKE CAUSES HEAVY DAMAGE TO TOWN OF OLHAO

---1947---

O 3, 20-2

QUAKE HITS LISBON O 2-No CASUALTIES OR DAMAGE-

---1948---

N 18, 1-5

Oporto-STRONG TREMOR SHAKES CITY EARLY N 18

---1950---

AG 31, 1-4 BS 2

LISBON HIT BY STRONG QUAKE AG 31

---1951---

MR 11, 1-18-7

QUAKE & CYCLONE HIT LISBON AT SAME TIME MR 10

Form 1656

The Detroit News

~~1951~~
VOLCANO ENDANGERS TOWNS 2 TOWNS ON PICO ISLAND

JE 13, 30-5

~~1956~~

AG 16, 2-2 1H

LISBON-QUAKE HITS SOUTHERN PORTUGAL ~~1962~~

D 26, A-1-8

LISBON-BRIEF QUAKE IN LISBON CAUSED LARGE CRACKS IN SEVERAL BLDG.-NO
CASUALTIES REPORTED

EARTHQUAKES - PORTO RICO**1918**

Form 1656

The Detroit News 0 17, 17-7

**100 dead, thousands homeless, in quake; US
asked for help****--1974----- 08, A-7-1****HIT BY EARTHQUAKE , EXTENSIVE DAMAGE TO ISLAND OF ST.
KITTS.****010, B-3-4N****POLICE GIVING ISLAND A SAFETY CHECK AFTER QUAKE****-1979-****N 5, A-10-2****SANJUAN-SHAKES, NO DEATHS****-1981-****S 15, A-14-3 ST****SANJUAN-MODERATE ONE**

Form 1656

MY 29, 1-11-3

DR. PERRY BYERLY'S STUDY OF QUAKE TO BENEFIT CONSTRUCTION

-----1955-----

S 21, 14-5

TOKYO-INTERNAT'L GEODETIC & GEOPHYSICAL UNION WANTS TO USE A-BOMBS IN
ARTIFICIAL EARTHQUAKE STUDIES

-----1957-----

JL 3, 7-3

MITO, JAPAN-JAPAN TO CREATE STUDY EARTHQUAKE

S 7, 3-5 1H

TORONTO-U.S. TO SET OFF A-BOMB UNDERGROUND S 14TH FOR WORLDSCIENTIST
TO CHECK QUAKE REACTION

S 12, 1-1

A-BOMB QUAKE TO BE SET OFF IN NEVADA S 18TH TO PROBE INTO EARTH'S CORE
BLAKESLEE

S 20, 31-1

UNDERGROUND ATOMIC BLAST AT NEVADO PROVING GROUND DISAPPOINTING QUAKE

-1961--

F 26, A-16-1 3*

FR. HENRY BIRKENHOUSER, PRIEST, IN DET. TELLS OF KEEPING CHECK ON EARTHQUAKES
AS SCIENTIST-LUTZ

-1965--

N 3, E-12-8 21

WASH-U.S. GEOLOGICAL SURVEY SET UP NATIONAL CENTER FOR EARTHQUAKE RE-
SEARCH ON CAUSES & POSSIBILITIES FOR PRECISION OF QUAKE

N 18, D-7-7

LAJOLLA-DR WALTER H MUNK TELLS COUNCIL FOR ADVANCEMENT OF SCIENCE WRITING
SEMINAR OF EARTHQUAKE PREDICTION WORK-MARWICK

--1965--

M 25, C-23-7

DENVER-ARMY CROPS OF ENGINEERS CHECKING TO SEE IF DISPOSAL OF WASTE WATER DEEP UNDERGROUND BY ROCKY MT. ARSENAL IS CAUSING DENVER QUAKES

--1966--

MY 1, C-23-7.

PASADENA, CALIF.-DR. JAMES N. BRINE AT CALIF. INSTITUTE OF TECHNOLOGY STUDIES TINY TREMORS OF EARTH CALLED MICROQUAKES TO TRY TO FIND KEY TO PREDICTION OF QUAKES

S 22, D-10-1

OFFICIALS SAY U.S. TO GO AHEAD WITH PLANS FOR 24 NONNUCLEAR UNDERWATER TEST EXPLOSIONS OFF RUSSIAN-HELD KURILE ISLANDS DESPITE SOVIET PROTEST-TO RESEARCH QUAKES

----1971----

AG1, A-10-4 1DOT

RIVERSIDE, CALIF.-CARPENTERS LEVELS COULD GIVE SEVERAL HOURS WARNING OF EARTHQUAKES AND EARTHQUAKE AFTERSHOCKS, GEOLOGIST SAYS

--1972---

F 20, A-27-1 1DOT

SOVIET UNION TRYING TO DRILL WORLD'S DEEPEST HOLE TO FIND OUT WHAT EXISTS ~~WXXN~~ NINE MILES BELOW EARTH'S CRUST

---1973---

MR7, A-19-1

WASH---EARTH---ORBITING SATELLITE HAS DETECTED POSSIBLE EARTH QUAKE AREAS IN CALIF.

1973

EARTHQUAKES : RESEARCH

Mr 21, A-9-1

3 QUAKE STUDIES LAUNCHED. OYOOLE

Mr 23, A-1-1

HOLLISTER, CALIF---SCIENTISTS FROM U.S. GEOLOGICAL SURVEY PREDICT 4.5 MAGNITUDE QUAKE "WITHIN SEVERAL MONTHS" IN THIS AREA----

D 13, A-27-8

SAN FRANCISCO-COLUMBIA U. RESEARCH TEAM HEADED BY PAUL G. RICHARDS CLAIMS TO HAVE PREDICTED NY STATE QUAKE LAST AUG. WITH 'DILATANCY EFFECT' THEORY --1975---

Mr 14, B-5-3

WASH-LEGIS. AUTHORIZED 10YR PROGRAM COSTING \$50 MILLION YR TO DEVELOP METHODS PREDICTING QUAKE

---1977---

JL 3, A-14-1

WASH-REPORTS OF QUAKE LIGHTS MERIT STUDY THAT ARE BEFORE, DURING & AFTER TREMORS

---1979---

AG 2, A-1-5

PEKING-US SCIENTIST LUCILE JONES, FEELS CHINA HAS ANSWERS TO PREDICTING QUAKE THAT'S 3,000 YRS OLD

D 23, A-12-2

SEABROOK, N.H.-REVIEW OF EARTHQUAKE STRESS DESIGNS OF NUCLEAR POWER PLANTS ORDERED BY NRC.

PLATE TECTONICS-McCANN

-1980-

Ag 22, A4-5

-1981-

JA 4, B-7-1

TSUKUBA-JAPAN-7SUORY BLDG TO BE TESTED FOR 'QUAKE-PROOF'

-1985-

JA 31, D-1-2

HONLULU-WISPS OF HYDROGEN LEAKING FROM EARTH'S CRUST BEING STUDIED TO SEE IF IT CAN BE USED TO PREDICT QUAKES.

O 31, D-1-1

Earthquake simulation lab being built at Univ of Calif-Dan Diego

-1986-

D 11, C-11-1

Scientist drill hole nr Devore, Calif to study San Andreas fault

D 15, A-3-1

SanFran-Scientists digging for evidence of when next San Andreas Fault will occur

-1987-

D 10 D-1-5

Satellites may help predict earthquakes.

EARTHQUAKE: RHODE ISLAND

1973

BROCKTON, MASS.—MILD QUAKE SHAKES RHODE ISLAND—NO DAMAGE
OF INJURIES REPORTED

F4, B-4-5 4Dot

1977

~~EARTHQUAKE: RICHTER SCALE F15, 4-8-1~~

RICHTER SCALE RATINGS REVISED.

EARTHQUAKES

: RUMANIA

1928

Form 1656

The Detroit News N 23, 61-8
Bucharest-Severe quakes thruout Rumania

---1934---

,R 29,1-6 C S

BUCHAREST-2 PROLONGED SHOCKS TERRIFY CITY

---1939---

MR 23, 1-2

BUDAPEST-QUAKE UPSETS TROOPS ON RUMANIAN FRONTIER

---1940---

JA 17, 2-8 B S

BUCHAREST-TREMORS FELT RECORDED IN BUCHAREST

O 22, 4-8

BUSINESS BLDGS. DAMAGED IN BUCHAREST

N 11, 1-8

EARTHQUAKES WITHOUT EQUAL IN HISTORY RUMANIA KILLED MANY & CAUSED MUCH DAMAGE

N 12, 18-1

EARTHQUAKE CAUSES MORE DAMAGE THAN BRITISH ARMS-EDIT-N 12, 4-1

NAZI OIL SAFE AFTER QUAKE: SOLDIERS DOING RESCUE WORK N 16, 7-2 B S

FLOW OF MANY OIL WELLS SLOWED BY QUAKE

N 20, 4-1

ANOTHER SHOT FELT

N 25, 2-5 BS

BUCHAREST-EART RUMBLINGS FELD IN RUMANIA

---1941---

AG 31, 1-2-7

BUCHAREST-STRONG QUAKE RECORDED ---1942---

AP 14, 2-1

IASI-300 BUILDINGS DESTROYED BY LANDSLIDE DURING QUAKE

---1946---

AP 11, 1-7

WESTON COLLEGE RECORDS SEVERE QUAKE

---1960--- JA 6, D-5-4 1H

BUCHAREST-~~BUCHAREST~~ OBSERVATORY REPORTS QUAKE WITH ITS EPICENTER ABOUT 125 MILES FR. HERE

-1977-

MR 5, A-1-5

STRONG QUAKE KILLS HUNDREDS IN BUCHAREST

MR 6, A-1-5

DEATH TOLL OF 3000 FEARED

MR 7, A-3-1

BUCHAREST-U.S JOINS IN AID

MR 8, A-6-1

B-TOLL AT 1085 DEAD

MR 9, A-7-1 1DOT

B-1 VICTIM BURIED 62 HOURS

MR 9, A-7-1

B-U.S WARNS OF ANOTHER QUAKE WITHIN WEEKS

MR 10, C-1-5

B-WARNING OF NEW QUAKE SCORNEED; \$1 BILLION AID ASKED

ROMANIA SEEKS EQUIPMENT FR. US.

MR 11, A-2-3

ROMANIAN GOVT. GAVE US EMBASSY

MR 12, A-13-1 LIST OF EQUIPMENT IT

NEEDS

MR 13, B-4-1

US WOMEN AND CHILDREN FLOWN OUT OF ROMANIA.

MR 13, A-18-5 2DOT

BUCHAREST- 58 YR OLD WOMAN BURIED ALIVE FOR 8 DAYS RESCUED.

MR 15, A-2-1

YOUNG MAN BURIED FOR 10 DAYS , SORIN CRAINIC SURVIVES.

EARTHQUAKES - RUMANIA

1977

BUCHAREST-TEEN RESCUED AFTER 11 DAYS IN QUAKE RUINS

MR 16, A-16-5

BUCHAREST- QUAKE HIT AREA.

AP22, A-10-2

MY 14, A-23-4

**DET. AREA RESIDENTS OF ROMANIAN DESCENT RAISING FUNDS FOR MR 4
EQRTHQAKE VICTIMS**

-1986-Ag 31 A-2-4

Bucharest-Quake hits Romania, Bulgaria & Yugoslavia.

S 2, A-10-6 1dot

**KISHINEV-Workers clean up after quake that killed one, in-
jured hundreds, damaged 2,300 buildings.**

-1990-

My 31 A-3-5

Bucharest, Romania- 80 aftershocks frazzle nerves

EARTHQUAKE - RUSSIA

1927

Tourists fleeing Black Sea towns disturbed by
quakes S 14, 2-3
S 27, 1-1

Crimea quake did 16 millions damage

S 30, 26-3

Crimea shaken again S 29

1930

S 25, 41-1

Moscow-175 killed & 3600 injured is report

---1931---

Ap 30, 1-7

Nine districts shaken, 536 known dead, 40 towns razed.

QUAKES IN CRIMEA CRACK BUILDING WALLS D 27, 37-2
SOVIET PLANES DROP TENTS TO QUAKE VICTIMS AT FOVTLOON MR 10, 1-1-1

Form 1656

The Detroit News

& MY 2, 46-7

15 CHILDREN DIE IN QUAKE IN KARS DISTRICT

---1935---

SHOCK FELT AT LAKE BAIKAL, SIBERIA
REPORT 50 DEAD AT TOVIDOLINSKY

S 4, 4-7
O 13, 5-20-2
O 17, 1-6-NITE
N 28, 2-4

112 KILLED, 407 HURT IN QUAKE IN TOVIL-DORA DISTRICT OF TADJIKISTAN

60 MUD HUTS LEVELED IN VILLAGE OF YAVAN

---1936---

AP 12, 4-20-5

SCIENTISTS USE SUBMARINE TO STUDY EARTHQUAKES IN THE CRIMEA

---1940---

N 11, 2-1

EARTHQUAKE ZONE MOVES INTO SOUTHERN RUSSIA FR RUMANIA

---1943---

JAP 31, 1-14-2

AID SENT TADZHIKISTAN REPUBLIC

---1946---

JE 27, 46-5

QUAKE REPTD NEAR TASHKENT, NEAR CHINESE TURKESTAN BORDER

---1948---

F 19, 54-4

BOSTON COLLEGE RECORDS STRONG QUAKE NORTH OF RUSSIA

O 7, 2-1

QUAKE HITS ASHKHABAD TURKMENIA, CONSIDERABLE DAMAGE
OVER 6,000 HURT IN SEVERE QUAKE IN TURKMEN

O 10, 1-19-6

---1950---

AP 8, 2-4

STRONG QUAKE REPORTED IN LAST 4 DAYS IN RUSSIAN TERRITORY

---1952---

N 12, 62-1

AFTERSHOCKS OF QUAKE FROM SIBERIA SEND TIDAL WAVES INTO HAWAIIAN &
ALEUTIAN ISLANDS JAPS REPORT

---1957---

JE 27, 7-1 5*

QUAKE REPORTED IN LAKE BAIKAL OF SIBERIA

EARTHQUAKES: RUSSIA

1961

MO COW-QUAKE REPORTED IN BALCK SEA AREA
 QUAKE FLED IN CRIMEA F 21

F 1, A-1-5
 F 22, A-1-8 FINB

MOSCOW-QUAKE JARS BAKU

S 19, A-3-6
 D 5, A-1-4

TREMORS REPORTED IN GEORGIA ---1962---

O 11, D-10-3

MOSCOW-4 QUAKE SHOOK DUSHANBE, OCT. 9 & 10, NO CASUALTIES OR DAMAGE
 REPORTED ---1964---

AP 26, A-1-7

MOSCOW-SOVIET UNION RUSHING ARMY ENGINEERS TO TRY TO SAVE CITY OF SAM-
 ARKAND, THREATENED BY FLOODS CAUSED BY QUAKE

/---1966---

AP 26, R-12-1

MOSCOW-5 KILLED, 150 HURT IN QUAKE IN TASHKENT

MY 16, A-10-1

MOSCOW-SOVIETS RARE ALL ON QUAKE, REPORT CONFIRMS SUSPICIONS OF HEAVY
 DAMAGE IN TASHKENT, ESTIMATED 100,000 HOMELESS

JE 5, D-11-3

MOSCOW-TASHKENT HIT BY SEVERE QUAKE

JE 6, A-3-3

MOSCOW-ANOTHER ABOVE ROCKED CITY OF TASHKENT
 6 WKS

JE 5, 4TH IN LESS THAN

JE 29, A-1-3

MOSCOW-ANOTHER EARTHQUAKE DAMAGED TASHKENT, MORE THAN 500 UNDERGROUND
 TREMORS SINCE APRIL 26 LEFT 300,000 HOMELESS

---1966---

JL 5, A-13-2
JL 31, A-20-6

MOSCOW-8 QUAKES HIT TASHKENT

MOSCOW-MARCEL MARCEAU TO GIVE SHOW, FUNDS WILL GO TO AID TASHKENT QUAKE RECONSTRUCTION

AG 3, B-16-1

TASHKENT-1ST WESTERN NEWSMEN ENTERS CITY DESTROYED BY QUAKE APRIL 26

AG 12, A-18-6

MOSCOW-TASHKENT SHAKEN BY 6 MORE SHOCKS IN LAST 24 HRS

AG 30, B-4-2

MOSCOW-OVER 50,000 TASHKENT FAMILIES MADE HOMELESS BY APRIL 26 QUAKE HAVE RETURNED TO NEW HOMES

S 27, B-12-2 5*

MOSCOW-JOLTED SOVIET CITY OF PETROPAVICVSK KAMCHATSKIYK ON KAMCHATSKIY PENINSULA

O 6, E-705

TASHKENT MAYOR SAID 90,000 FAMILIES LEFT HOMELESS BY QUAKE THERE EARLIER THIS YR. TO HAVE HOUSING

N 20, A-28-2

MOSCOW-75,000 FAMILIES IN TASHKENT HIT BY SERIES QUAKES LAST SPRING, HAVE BEEN REHOUSED

---1967---

JA 26, C-12-1

MOSCOW-CITY OF TASHKENT SHAKEN

MR 24, C-5-5 5*

5 WOUNDED & MINOR DAMAGED CAUSED BY HEAVY QUAKE HITTING TASHKENT

MR 26, B-11-1

4 MILD QUAKES HIT TASHKENT

MY 17, A-1-3

763RD QUAKE HITS TASHKENT

TASHKENT

EARTHQUAKES: RUSSIA

1967

JL 23, A-1-5

MOSCOW-785TH QUAKE IN TASHKENT

--1969--

N 23, A-1-5

ANCHORAGE-STRONG EARTHQUAKE HIT NORTHERN TIP OF KAMCHATKA
PENINSULA, ALASKA AREA WARNED---

--1971--

MY 20, C-10-1

SHOOK NORTHERNMOST REGION OF SIBERIA BUT DID NO DAMAGE

---1974---AP14, A-3-4HOME

MOSCOW- EARTHQUAKE HITS AREA OF TASHKENT.

--1976--MY18, A-4-3

MOSCOW- USSR SENDS EMERGENCY AID TO AREA STRUCK BY
QUAKE.

MY19, A-8-1

MOSCOW- NEW QUAKE JOLT CENTER ASIA MY20, C13-3

SOVIET QUAKE VICTIMS FIND SHLTER IN TENTS. MY 21, A-6-2

MOSCOW-10,000 HOMELESS

---1977---

D 6, B-4-4

MOSCOW-QUAKE STRIKES AREA OF TASHKENT IN SOVIET CENTRAL ASIA

-1978--

N 24, A-8-6

MOSCOW-QUAKE JOLTS RESORT CITY OF SOCHI

1983-

F 13, A-7-1
3DOT

GOLDEN COLO-6.5QUAKE REGISTERED NR TASHKENT

-1984-

MR 20, A-13-62DOT

GOLDEN-7.1 QUAKE FOUND IN RUSSIA NR TASHKENT

MR 22, A-8-2

MOSCOW-100 INJURED NR IN QUAKE

MR 23, A-2-5

GAZLI HIT BY QUAKE

-1985-

O 14, A-2-1-3DOT

Moscow-Quake struck republic of Tadzhikistan O 15, A-2-5

Moscow-Powerful quake hit Tadzhikistan & govt sent condolences indicating large-scale disaster O 16, B-8-3

Moscow-Emergency airlift poured supplies into area

N 8, A-15-2

Moscow-29 killed in last month's quake

N 12, A-8-6

Moscow-Quake hits republic of Tadzhikistan

-1986-

S 4, A 3-5

Moscow-wide damages to 4900 apartment bldgs, 45,000 houses
reputed

-1987-

Ap 15 B-7-6

Moscow-Earthquake hits central Asian republic of Tadzhiki-
stan.

N 9 A-3-1

Scientists set off dynamite near epicenter of Oct. 1 earth-
quake to research geological structures underground; set
off burgler alarms & frightened residents.

-1989-

Ja 23, A-3-2

Moscow-strong quake in Tadzhikistan destroys to towns

Ja 24, A 1-2

Moscow-mudslide slows rescue efforts

Ja 25, A-3-1

Toll may

be less than 1000

-1989-

JA 27, A-12-1

New tremor shakes Tadzhikistan

Ag 18 A 3-1

Experimental nuclear reactor in Soviet Asian City, home to a million people has been closed

D 5 B 3-2 NoDot

Family hasn't seen Araik Sukasyan since an earthquake destroyed his school a yr ago in Leninakan

D 8 C 5-1 NoDot

Armenians observed a day of mourning on the 1st anniv of the republic's massive earthquake

-1991-

Ap 29 A 1-1

Quake rocks Soviet Georgia

Ap 30 A 1-6

USSR quake kills 100, injures 1,000

My 1 A 3-2

Soviet rescuers losing hope of finding survivors from quake that killed 100

My 5 A 3-1 1Dot

Search for about 100 prisoners let out of their cells by guards who feared that several earthquakes in Soviet Georgia would cause the prison to collapse.

EARTHQUAKES: RUSSIA

1994

- Undersea earthquake killed 16 people in Russia's remote
Kuril Islands 0 5 A 5-5
-1995- My 28 A 5-5
- Tokyo-earthquake measuring 7.6 killed at least 10
My 29 A 1-4
- Moscow-2,500 people remained trapped under the debris of
wrecked bldg aft earthquake My 30 A 1-1
- Earthquake deaths in Russia could rise to 2,000
My 30 A 7-2
- Cash-strapped Russia shut seismic monitoring stations nr
epicenter-Quake warning short-circuited by bidget cuts
My 31 A 5-2
- Earthquake left more than 379 dead My 31 A 5-4 1Dot
33 people found alive in the rubble- Rescurers rewarded
Rescue teams brought out 6 people, 3 of them children Je 1 A 5-5

-1995-

Je 2 A 5-5 St

6 survivors pulled from rubble-The official death toll now
stands at 690

Je 4 A 5-5

Death toll surpasses 1,000

Je 7 A 7-1

Moscow-Confirmed death toll 1,632

Je 9 A 5-5 lDot

Death toll from earthquake on Sakhalin Island climbed to
2,164

EARTHQUAKES - SALVADOR

1932

Form 1656

The Detroit News

MY 21,1-4

REPORT MANY CASUALTIES IN INTERIOR

MY 22,1-1-7

6 REPORTED DEAD IN ABOVE QUAKE ---1936---

D 21, 1-3

100 DEAD;25,000 LEFT HOMELESS IN WORST EARTHQUAKE SINCE 1879

D 21,2-6-BLST

QUAKE AT SAN VICENTI, 25,000 HOMELESS, 400 DEAD

D 21,1-3-BLST

AMERICAN RED CROSS SENDS \$2,500 TO SAN SALVADOR

D 22,1-5

RELIEF WORKERS RAKE RUINS, 800 HURT

D 23, 5-3

TOLL PASSES 1000;WHOLE TOWN OF SAN ESTEBAN WIPEDOUT

D 23, 35-5 B, L ST

TOLL PASSES 1,000;VOLCANO ACTIVE AGAIN

D 24, 17-6

MINOR QUAKES CONTINUE IN DEVASTATED ZONE

D 25, 17-6 C M

SAME

---1937---

D 27, 27-4 W S C

SEVERE QUAKE ROCKS 7 TOWNS CAUSING 1 DEATH & WIDESRREAD DAMAGE

---1938---

MR 8,1-7-BLST

HOSPITAL & 3 HOUSES SHAKEN DOWN IN WESTERN SALVADOR

---1939---

D 27, 2-5 B S

EL SALVADOR HAS QUAKE;NO DAMAGE ---1945---

7, 1-1 FINAL

STRONG SHOCKS COLLAPSE OLD WALLS ---1947---

JA 15,2-7 BS2

STRONG TREMOR FELT IN SAN SALVATORE

SERIES STRONG QUAKE ROCK WESTERN SECTION EL SALVADOR
 STRONG TREMORS FELD MAR 23: NO DAMAGE OR DEATHS

JA 26, 4-11-6

MR 24, 2-7

~~1949~~

Ap 29, 45-1

LIGHT QUAKE SHOOKS SAN SALVADOR AP 28

~~1951~~

MY 7, 1-3

AT LEAST 200 KILLED IN QUAKE MY 6 IN JUCUAPA & CHINAMECA
 2ND QUAKE HITS EL SALVADOR: 1,000 DIE, 4,000 HURT

MY 8, 35-4

MY 10, 33-2

JUCUAPA-DEAD EXPECTED TO REACH 200,25,000 HOMELESS
 SAN SALVADOR-QUAKE ROCKS AREA 30 MINUTES AGAIN-NO DAMAGE
 PARKE DAVIS CO DONATES DRUGS TO FIGHT DISEASES IN ABOVE

MY 11, 53-1

MY 12, 7-2

~~1952~~

AG 3, 4-20-8

SAN SALVADOR SHAKEN BY STRONG TREMOR AG 2

~~1956~~

MR 25, 1-1-2

SAN SALVADOR HIT BY STRONG QUAKE-
 EARTH TREMORS HIT THIS AREA

~~1959~~

JA 11, A-20-8

AP 13, A-7-3

SAN SALVADOR-SHAKEN BY QUAKE; NO DAMAGES

~~1965~~

MY 3, A-1-4 6*

SAN SALVADOR-SHARP QUAKE KILLED 43 & INJURED 300 HERE

MY 3

MY 4, A-16-3

SAN SALVADOR-EARTH SHOCKS CONTINUE-AREAS AROUND HERE EVACUATED-BELIEVE
 43 TO 150 DEAD

MY 5, C-15-3

WASH.-PRES. JOHNSON DIRECTED THAT US MEDICAL & EMERGENCY SUPPLIES BE
 PROVIDED FOR VICTIMS OF QUAKE IN SALVADOR

XXXXXXXX

XXXXXXXXXXXX

XXXXXXXXXXXX

---1966---

D 28, A-20-2

SAN SALVADOR-CITY HIT BY 2 QUAKES

---1971---

AP 15, A-4-1

STRONG QUAKE SHOOK MOST OF COUNTRY--NO CASUALTIES OR DAMAGE

-1979-

O 28, A-10-5

2 STRONG QUAKES ROCKED GUATEMALA & SALVADOR, 4 PERSONS KILLED AT LEAST 23 INJURED

-1982-

JE 20, A-8-1

QUAKE HIT EL SALVADOR. 14 KILLED.

-1986-

O 11, A 1-1

SS-2 quakes kill over 200

O 11, A-1-5

SS-vacationing Robert Annadel & wife tell of disaster

O 12, A 1-4

SS-possible thousands dead

O 12, A-16-1

Addresses for sending donations

O 12, A 16-5

Mexico City-rebels call truce for quake relief

O 12, A-16-6

Phone numbers for info on relatives

EARTHQUAKES : SALVADOR

1986

0 13, A-3-1

SS-govt rejects rebels quake-cease-fire offer

0 13, A-3-2

SS-120 early births linked to quake 0 13, A-3-1 3dot

SS-2 Americans among victims, 3rd missing 0 14, A-3-1

SS-976 known dead, 31,000 families homeless 0 15, A-6-1

SS-200 die in mudslide from last wks quake 0 16, A-11-1

SS-rains endanger relief workers also

0 17, A-10-1

SS-George Shultz pledges more quake aid 0 19, A-6-5

SS-toll at 1500

0 22, B-4-4NoDot

Det-St Rita's Catholic Church asks funds for quake victims

0 27, A_13-5 W

SS-quake damage adds to woes in El Salvador

-1986-

N 9, A-4-1

11 young earthquake victims arrive in Boston to undergo treatment

-1987-

Ja 16, A-8-3

SS-2 tremors shook San Salvador

-1991-

Ja 16 A-3-1

San Salvador- Powerful earthquake shakes bldgs but no casualties or serious damage.

EARTHQUAKES : SANTA CRUZ

1985

Je 24, A-9-6

DC-strong quake jars Santa Cruz islands

EARTHQUAKES: SANTA MARIA

1961

CHIEAN NAVY SHIP TAKES 300 RESIDENTS OFF ABOVE FOLLOWING QUAKES
0 21 A-7-8 MAIL

EARTHQUAKES : SCOTLAND

1979

EDINBURGH-TREMOR SHOOK SOUTHERN SCOTLAND & NW ENG. D 26, A-15-1

-1998- Mr 8 A-5-1
London- Mild tremor, 2.7 on the Richter scale, shook the
west coast of Scotland.

EARTHQUAKES:

AT SEA

1938

Form 1656

N 11,32-7

VIOLENT QUAKE SHAKES SEA NR ALASKA

---1939---

JA 30, 1-5-8LST

QUAKE IN SOUTH PACIFIC OCEAN RECORDED AT XAVIER UNIV. DR. WALTER BUCHER SAYS RESTLESS MOUNTAIN RANGE LINKED WITH QUAKE AT SEA-T.R.HENRY

O 28, 8-1 CITY

---1948---

MY 26, 38-6

QUAKE RECORDED NR SEWARD

-----1957----- AP 15, 23-1

HONOLULU-MAJOR QUAKE HITS TONGA ISLANDS AREA

-----1960----- MY 31, A-1-7 FIN 6

SAN JUAN-QUAKE SHOWN ON SEISMOGRAPH, BUT NO LAND MASS APPEARS AFFECTED

---1961---

AP 16, B-3-1

NYC-NEW ROCKET RECORDS SEA QUAKE

AP 30, A-2-3 3*

BERKELEY-STRONG QUAKE RECORDED ON PACIFIC OCEAN

---1964---

MR 31, A-8-2 MET 2

BERKELEY, CALIF.-UNIV. OF CALIF. REPORTS "MODERATELY STRONG" QUAKE CENTERED BTWN VANCOUVER ISLAND & QUEEN CHARLOTTE ISLAND

---1966---

O 19, C-24-1 6*

QUAKE OCCURED TODAY IN ATLANTIC ABOUT 500 MKLES FROM NORTH AFRICA

---1970---

JA 6, B-5-4

WASH-SOLOMON SEA STRUCK BY QUAKE---

---1971---

S 6, A-9-8

MAJOR QUAKE RECORDED OFF MANCHURIAN COAST BUT CENTERED AT SEA & CAUSE NO DAMAGE IN POPULATED AREAS

--1975---MY27, A-2-1

EARTHQUAKE JARS PORTUGAL AND SPAIN IN MID ATLANTIC.

-1976- MY 24, B-2-1 ST

LIMA-MINOR QUAKE IN PERU, 6.7 IN S PACIFIC

--

JE 21, B-3-1 ST

HONOLULU-QUAKE RECORDED BENEATH INDIAN OCEAN WEST OF INDONESIAN ISLAND OF SUMATRA

-1989

N 2 A 3-1

A major Earthquake measuring over 7 on the Richter scale struck in the Pacific Ocean

N 2 A 4-1 NoDot

A strong earthquake rocked northeastern Japan, residents were evacuated as a precaution agst tidal waves

-1990-

F 19 A-3-1

2 strong quakes shook southwest Pacific Ocean; first was on North Island of New Zealand, 2nd in Vanuatu Islands

EARTHQUAKES : SICILY

1936

Form 1656

MESSINA-LAUSE SLIGHT DAMAGE TO FACTORIES IN TOWNS OF OLIVERI, FALCONE,
 PASICO

---1940---

O 9, 1-2 BL STK
JA 15, 25-5

1 KILLED, MANY HURT IN PALERMO QUAKE ---1948--- MY 24, 26-8
 PALERMO-SHAKEN BY 4 SECOND QUAKE

---1954---

N 20, 1-8

ALCAMO-QUAKE SHAKES THIS CITY D 3, 1/1
 PALERMO-TWO EARTH QUAKE TREMORS SHAKE VILLAGE OF CAMPOREALE

---1959---

D 23, A-2-4 5*

CATANIA-JOLTED BY QUAKE ---1972--- MR 22, A-16-8

VALETTA-STRONG EARTHQUAKE SHOOK MALTA BUT NO REPORT
 OF CASUALTIES OR SERIOUS DAMAGE

---1974---

MR 4, A-12-1

SERIES OF QUAKE SHAKE AREA AROUND MT. ETNA MR 3
 =1990- D 13 A-16-1

Rome- Earthquake strikes Sicily's east coast; 7 killed,
 buildings collapsed.

EARTHQUAKES : SMYRNA

1941

Form 1656

JA 12, 1-1-8

REPORT HEAVY DAMAGE DONE IN ABOVE BY EARTH SHOCKS

EARTHQUAKES- SOLOMON ISLANDS**1952**

TOKYO-TWO HOURS OF ABOVE REGISTERED WITH CENTER IN S. ISLANDS
-1975- **D 7, 1-18-4**
JL 21, D-4-2

HONOLULU-5 QUAKES SHOOK THE SOLOMONS, NO DAMAGE
-1978- **N 6, A-9-2**

BERKELEY-QUAKE JOLTS SOLOMON ISLANDS

-1989- **0 29 A-3-1 NoDot**

Major earthquake registering 7.2 shook islands.

MY 26, 1-6 BB

DJIBOUTI-SEVERAL QUAKE HIT

~~---1961---~~ MR 12, A-16-2
PARIS-QUAKE DESTROYS BUILDINGS & FRIGHTENED POPULATION OF DJIBOUTI

EARTHQUAKES - SOUTHERN STATES

1976

MR 25, A-6-5

**2 QUAKES RUMBLER RUMBLER THRU PARTS OF 7 STATES, CAUSED MINOR
DAMAGE, NO INJURIES**

EARTHQUAKES: SOUTH AFRICA

1957

- CAPETOWN--FIRST QUAKE IN 7 ¹⁶⁵⁶ YRS SHAKES CITY
 ---1958--- S20, 1-7 BB
- JOHANNESBURG--QUAKE FELT OVER 450 SQ MILES--WALLS CRACKED
 ---1960--- AG21, 26-3
- JOHANNESBURG--HIT BY TREMOR
 ---1962--- 03, A-3-4
- JOHANNESBURG--STRONG TREMOR SHAKES CITY, NO CASUALTIES
 ---1963--- S9, A-1-8
- WORST QUAKE IN 35 YRS SHOOK DOWNTOWN JOHANNESBURG--NO
 SERIOUS INJURIES REPORTED
 ---1966--- AP30, A-1-5 FIN5
- JOHANNESBURG--EARTHQUAKE SHOOK COASTAL S. ARRICA & BASUTO-
 LAND --NO DEATHS OR INJURIES
 ---1969--- JE19, A-24-4
- CAPETOWN--QUAKE KILLS 11 HERE IN TREMOR FROM CAPE TO DURB-
 AN
 ---1976--- S30, A-10-1
 JL2, A-5-3

TREMORS RATTLE SOUTH AFRICA.

-1-982-

AP14, A-8-3

JOHANNESBURG SA-QUAKE TRAPS 2000 MINERS

EARTHQUAKES - SOUTH AMERICA

1875

Form 1656

The Detroit News Je 12, 1-3

Thousands of lives lost, much property damage.
Salazar, Columbia ✓

EARTHQUAKES - SOUTH AMERICA

1935

Form 1656

N 24, 1-8-5 3°

QUAKE IN COLOMBIA RECORDED IN ST LOUIS ---1941---

AP 1, 1-7

WESTON COLLEGE REPORTS QUAKE PROBABLY IN PERU

---1949---

AP 25, 1-4

STRONG QUAKE RECORDED NR BORDER BETW PERU & BOLIVIA D 18, 1-2-5

QUAKE SHAKES TIERRA DEL FUEGO AREA

---1971---

JL 27, A-11-1 RACE

STRONG QUAKE SHOOK ECUADOR, & COLUMBIA

-1977-

N 23, A-1-6

POWERFUL QUAKE MEASURED UP TO 8.2 ON RICHTER SCALE

EARTHQUAKES - SOUTH CAROLINA**1886**

Form 1656

The Detroit News S 1, 1-1

Several dead, many injured, property destroyed,
last night S 4, 1-1

Another tremor follows first S 5, 1-1

Vibrations felt all last night S 6, 1-4

Another severe shock last night; whole city pray-
ing

✓

EARTHQUAKES : SOUTH CAROLINA

1940

Form 1656

JA 5, 27-6 B S

CHARLESTON-2 SLIGHT TREMORS FELT IN SUMMERVILLE

---1959---

AG 3, 3-3

QUAKE JARS STATE TODAY

---1960---

MR 13, 8-10-8

CHARLESTON-QUAKE HITS AREA TODAY

---1964---

AP 21, A-1-2 FIN3

COLUMBIA, S.C.-SMALL EARTHQUAKE SHOOK SOUTH CAROLINA CAPITAL BUT EXENSE CAUSED NO APPARENT DAMAGE

---1967---

JE 15, A-22-7

EARTHQUAKES DO NOT OCCUR IN EASTERN US BUT ONE 100 IN CHARLESTON IN 1886 WAS FELT IN NY & BOSTON

---1974-----N22, C-6-2

EARTHQUAKE HITS STATE FR. CHARLESTON TO COLUMBIA.

--1986-- F 14, B-5-6

GREENVILLE, S.C.- Small one shook portions of southwestern S.C. and northeastern Geo; no injuries or damage.

EARTHQUAKES:

SOUTH DAKOTA

1938

Form 1656

O 11, 1-7

SIOUX FALLS JARRED OCT. 11 BY SHARP TREMOR

---1945---

N 11, 1-12-4

YANKTON-SLIGHT QUAKE CAUSES NO DAMAGE

---1946---

JL 23, 23-4

SERIES SHOCKS FELD JL 23: NO DAMAGE REPORTED

EARTHQUAKES - SOUTH PACIFIC

1974

N 20, A-2-1

HONOLULU-QUAKE SHOOK NEWHEBRIDES ISLANDS, BUT LOCATION PREVENTED TRIGGERING OF TIDAL WAVE

-1977-

D 21, G-1-5

GOLDEN COLO-NATL EARTHQUAKE INFO SERVICE REPORTED STRONG TREMOR IN SP, NO REPORTS OF DAMAGE

--1980--

J 22, A-19-6

GOLDEN, COLO-EARTHQUAKE MEASURING 6.4 ON RICHTER SHOOK SANTA CRUZ ISLANDS.

1973

EARTHQUAKE: SOUTHWEST

JL24, A-13-5

PASADENA, CALIF.---SCIENTIST REPORT MODERATE EARTHQUAKE
--NO REPORTS THAT ANYONE IN AREA FELT TREMOR

EARTHQUAKES - SPAIN

1884

Form 1656

The Detroit News

D 26, 1-2

Two cities badly shaken up; many buried, Dec. 24

D 30, 1-2

Second quake takes hundreds of lives

1885

Ja 1, 1-1

Three thousand dead

Ja 30, 1-1 1909

Several towns destroyed ✓

EARTHQUAKES:

SPAIN

1939

- Form 1656
 SEVERE SHOCK FELT IN BADAJOZ PROVINCE AG 14, 1-4-BLST
- 1946---
 MURCIA-TREMOR FELT MY 14 MY 14, 1-2 BS 2
- 1947---
 SLIGHT QUAKE FELT IN SANTA MARIA, CADIZ & SEVILLA O 17, 1-3
- 1954---
 MADRID-STRONG EARTHQUAKE JOLTS S. SPAIN CAUSED MINOR DAMAGE. MR 29, 2-5 6*
- 1956-----
 GRANADA-AREA SUFFERS QUAKE; 5 KILLED & 100 HURT AP 20, 1-1
- GRENADA-20 BURIED ALIVE BY EARTHQUAKE-WEAKENED CAVES AP 22, 1-1-5
- STRONG QUAKE SHAKES PAMPLONA S 2 -S 3, 1-2
- 1958---
 TWO SLIGHT TREMORS IN BARCELONA AND GERONA; NO DAMAGE AG 8, 1-2 BB
- 1963---
 MURCIA-EARTHQUAKE SHOOK TOWN OF ABANILLA & AN OLD MOORISH CASTLE WAS JA 22, A-1-7
- SLIGHTLY DAMAGED, NO CASUALTIES REPORTED
- 1984-
 QUAKE HIT SOUTHERN, NO REPORTS OF INJURIES OR DAMAGE. JE 25, A-2-5-40

1959

EARTHQUAKES: STATISTICS

HISTORY OF TOLL TAKING QUAKE IN HISTORY

AG 19, 61-4
AG 19, 61-1

MONTANA QUAKE EQUAL TO 2,500 A-BOMBS-TOTH -1964- MR 28, A-5-1

LAST MAJOR EARTHQUAKE BEFORE ALASKA'S WAS 1 THAT TOOK 80 LIVES IN KASHMIR VALLEY, NR. SRINIGER, KASHMIR, LAST SEPT. 2, OTHER MAJOR QUAKE LISTED

**-1977- JA 21, C-7-3 100T
DC-1976 HAD 695,000 DEATHS FROM QUAKE, MOST FROM CHINA**

EARTHQUAKES: SUMATRA

1933

Form 1656
CENTERING NR BENKOELEN, MORE THAN 70 DEAD, 300 HOUSES DESTROYED. ^{The Detroit News} JE 26, 26-3

1964

EARTHQUAKES: SURVEY

MY 6, G-2-5

PARIS-UNESCO TO ORGANIZE SURVEY TEAMS OF 3 TO 5 PERSONS WHO COULD GET TO ANY QUAKE AREA IN 72 HRS TO LEARN HOW TO LIMIT DEATHS & DAMAGES

1945

EARTHQUAKES : SWITZERLAND

STRONG QUAKE REGISTERED AT NEUENBURG

N 10, 1-1 FINAL

---1946---

JA 26, 2-2

QUAKES SHAKE SWITZERLAND FOR 2ND STRAIGHT DAY

F 4, 10-4

BERN, BIEL & LUZERN SHAKEN BY SHARP QUAKE: NO DAMAGE

-D 21, 1-2 FINAL

TREMORS FELT IN VALLEIS DIST. EARLY TODAY

-----1954-----

MY 19, 22-3

GENEVA-QUAKE TREMORS SHAKE COUNTRY TODAY

JL 29, 4-1

TREMOR SHAKES SWITZERLAND

---1961---

JA 18, B-2-4

TREMOR IN SOUTHERN SWITZERLAND

---1964---

MR 15, D-8-3 2*

GENEVA-WESTERN SWITZERLANDS, FROM ZURICH TO GENEVA, SHAKEN BY SERIES OF SEVERE QUAKES

EARTHQUAKES: TAIWAN

1972

TWO QUAKES ROCKED TAIWAN TODAY

JA 25, A-12-4

MY12, D-5-7 RACB

**TAIPEI, TAIWAN---MODERATE TO STRONG EARTHQUAKE SHOOK
TAIWAN FOR ABOUT A MINUTE NO IMMEDIATE REPORTS OF DAMAGE**

-1976-

F 24, A-14-3 RACE

MODERATE JOLT, NO DAMAGE -1978-

JL 24, A-11-1-AM

**NO REPORT OF MAJOR DAMAGE OR CASUALTIES FROM YESTERDAY'S
QUAKE WHICH MEASURED 7 ON SCALE**

S 3, B-8-1-W

**TAIPEI-QUAKE ROCKS BUILDINGS & TOUCHES OFF PANIC IN CITY.
NO ONE INJURED.**

--1985--

Ag 6, A-4-5 AM

TAIPEI- Four jolted eastern area but no casualties or damage

N 24, A-9-3

Taipei-2 quakes jolted eastern Taiwan

--1986--

My 21, B-7-4

Two measuring 5.8 and 5.7 on Richter jolted eastern Taiwan.

-1986- N 16, A-12-1
Quake hits northern Taiwan. 14 killed N 16, A-12-3-1DOT
Taipei-Survivors sought. 15 killed

---1995--- Je 27, A-7-6

Taipei-1 killed,quake at 6.5 magnitude
1999

S 22 A 1-5

Taipei,Taiwan-7.6 magnitude quake 9/21;two aftershocks
today; 1863 killed, 4,400 injured

S 22 A 5-2

TAIPEI-over 1,000 aftershocks reported; people camping
outside

S 22 A 5-5

NY-Taiwanese in U.S. desperate for word about their famil-
ies/friends

S 23 A 5-6

Ann Arbor-U.M.'s MI Taiwanese Student Assoc.will try to
help earthquake victims-Webster

S 27 A-5-2

TAIPEI, Taiwan-Brothers pulled alive after en-
tombbed in wreckage for 5-1/2 days

1964

EARTH - QUAKES - TANGANYIKA

MY 8, A-2-2 FIN 5

DAR-ES-SALAAM-HUNDREDS LEFT HOMELESS BY TREMOR THAT SHOOK MOST OF
EAST AFRICA

1965

EARTHQUAKES - TANZANIA

JE 2, C-9-1

FR. ALPHONSUS HAYES ANNOUNCED FUND RAISING DRIVE BEING LAUNCHED
AT GAELIC LEAGUE TO HELP REBUILD 5 MISSIONS OPERATED BY IRISH PALLOTTINE FATHERS

EARTHQUAKES : TASMANIA

1946

SLIGHT QUAKE FELT IN E. TASMANIA TODAY

S 16, 4-3 BS 2

-----1958-----

JA 2, 39-4

HOBART-QUAKE HITS HERE JA.1ST

EARTHQUAKES : TENNESSEE

Form 1656

QUAKES NR TIPTONVILLE ADDS TO FLOOD TROUBLES
 TIPTONVILLE SHAKEN BY EARTH MOVEMENT

JA 30, 1-7
 F 8, 1-6-MAIL

---1949---

JA 14, 2-5

SLIGHT QUAKE FELT IN MID-SOUTH AREA

---1950---

JE 19, 1-4

KNOXVILLE JARRED BY SLIGHT QUAKE

---19 52---

F 21, 1-1
 JL 17, 1-4

TIPTONVILLE-EARTH TREMORS IN REELFOOT LAKE REPTD

DYERSBURG-EARTH TRMORS HERE- NO REPT OF DAMAGE

DYERSBURG-EARTH TREMORS HERE-NO REPT OF DAMAGE

O 17, 2-5 BS2

---1953---

JA 27, 1-5

DYERSBURG-TWO MINOR EARTHQUAKE TREMORS; NO DAMAGE

F 18, 42-7

FINLEY-TWON SHAKEN BY TWO MINOR QUAKES; NO DAMAGE

---1954---

JA 2, 1-1 NITE

KNOXVILLE-SHOOK GROUND OVER 120 MILES OF THE CUMBERLAND MOUNTAINS

---1956---

S 7, 1-4

2 DISTINCT SHOCKS FELT IN KNOXVILLE S 7

----1974---

JA 8, D-7-8

TIPTONVILLE-QUAKE TREMORX&NB SHOOK AREA

-1986-

Ja 8, A-12-6N

SpringCity, Tenn-Quake shook area surrounding Watts Bar Nuclear Plant

----1989---

Ap 28, A-3-1 NoDot

~~Memphis-Along NewMadrid fault area~~

EARTHQUAKES - TEXAS**1931**

Form 1656

The Detroit News

Ag 17, 2-6

Severe tremors felt in west and central part of state

---1936---

JE 20, 1-5

SHOCK FELT IN OKLA. & TEX.

-----1959-----

F 11, 2-3 1H

AMARILLO, TEXAS-SOMETHING SHOOK UP THIS AREA & NEW MEXICO

JE 17, 47-7 5*

SLIGHT QUAKE AT DALLAS

---1966---

JL 20, B-3-1

AMARILLO-EARTH TREMOR SHOOK PARTS OF TEXAS PANHANDLE, NO REPORTS OF DAMAGE

AG 15, A-8-4

KERMIT TEX-SMALL ABOVE S OOK WEST TEXAS TOWN OF 10,300 CAUSED ONLY MIN OR DAMAGE

-1978-

JE 17, A-3-6

SNYDER-QUAKE JOLTS AREA, NO ONE HURT

-1980-

JE 10, A-18-1

AMARILLO-RARE QUAKE ROCKED TEX PANHANDLE

----1985---S 20, A-10-2

Dallas-residents in Texas felt effects of Mexican quake

1967

EARTHQUAKES : THAILAND

F 14, A-10-7

BANGKOK-QUAKE SHOOK THIS CITY SENDING THOUSANDS INTO STREETS
LASTED 12 MINUTES-NOR DAMAGE REPORTED

N 19, 12-3

RECORD 2 QUAKE N 18 SOMEWHERE IN TIBET

-----1961----- JE 5, A-1-3

RUSSIAN PAPER TASS SAYS QUAKE IN TIBET WAS RECORDED JE 4TH

-----1973-----

F6, A-11-2

UPPSALA, SWEDEN-----SEISMOLOGICAL INSTITUTE REPORTED STRONG
EARTHQUAKE IN THE ASIAN BORDER AREAS BETWEEN BURMA AND
TIBET

1975

EARTHQUAKE: TONGA ISLANDS.

D27, A-3-3

HIT BY POWERFUL QUAKE.

-1987-

0 6, A_3-1 4dot

Major 7.3 quake shook area nr T0nga

SEVERE QUAKE ROCK ISLANDS OF ST KITTS & NEVIS

JAN 2, 1951 BS 2

—1954—

3 PERSONS INJURED IN QUAKE HERE

DEC 5, 1-13-8

DEC 7, 19-4

PORT OF SPAIN—SERIES OF QUAKE KILLS ONE PERSON HERE

EARTHQUAKES: TUNISIA

1957

TUNIS-SHARP QUAKE KILLS 12 PERSONS & INJURS 30 OTHERS NEAR SOUK EL KH
EMIS ABOUT 100 MILES WEST OF HERE

F 20, 18-8

0 6, A-6-4

TUNIS-11 KILLED IN QUAKE ON ABOVE

0 8, 3/8

TUNIS-QUAKES ROCK CITY

EARTHQUAKE - TURKESTAN

1927

Ag 17, 16-2
130 shocks in Ferghana district kill 34 and
injure 72

-----1929----- MY4, 1-1
VAST STRETCHES WEST OF SAMARKAND, MY3, BELIEVED TO HAVE
TAKEN HEAVY TOLL OF LIFE AND PROPERTY

EARTHQUAKES - TURKEY

1912

Form 1656

The Detroit News

Ag 11, 1-6

Region of the ~~U~~ardenelles destroyed

EARTHQUAKES - TURKEY

1928

- Form 1656 The Detroit News
- 38 DEAD, SMYRNA
ANOTHER SERIES OF QUAKE HITS SMYRNA
TOWN OF TORBALI DESTROYED; 6 HURT
2 QUAKE HIT SMYRNA S 18 ---1929---
39 KILLED, 39 HURT AT SOUCHERNI MY 19
NORTHERN ANATOLIA-1000 DEAD, 10,000 HOMELESS & HUNGRY; AID BEING RUSHED
---1931---
DR AKITSUNE IMAMURA, SEISMOLOGIST, LOCATES EPICENTER OF QUAKE IN EASTERN
TURKEY ---1933---
20 KILLED NR DENIZLI
FEAR LEAVY LIFE & PROPERTY LOSS IN HASSENKALE
---1934---
SEVERE EARTH SHOCKS FELT JA 22
MANY DEAD IN WESTERN DISTRICT QUAKE; OTHER QUAKE REPORTS
---1935---
CONTINUED QUAKE TERRORIZE TURKS
2000 CASUALTIES IN TURKISH QUAKE
---1936---
MANY BLDGS. DESTROYED IN KARS REGION
- MR 31, 1-5
AP 2, 1-2
JL 16, 2-8
S 18, 1-1
MY 20, 1-5
JL 22, 1-4
AG 13, 7-5
JL 21, 6-2
S 14, 15-3
JA 22, 1-4
JE 21, 20-6
MY 3, 43-6
MY 4, 3-4
MR 27, 2-6-BLST

----1938----

300 DIED IN CENTRAL ANATOLIA

DEAD NOW 800

16 KILLED APR. 26 NR ANKARA

VIOLENT QUAKE FELT IN ISTANBUL & ANATOLIA

MANY BELIEVED KILLED IN VIOLENT QUAKE IN KIRCHEHR AREA

AP 20, 2-5

AP 21, 1-3

AP 26, 2-2-BLST

JL 3, 1-1-6

D 19, 28-7

---1939---

ISTANBUL-200 REPORTED DEAD IN SMYRNA QUAKE AREA

VIOLENT EARTHQUAKES OCCUR IN ANATOLIA

HUNDREDS BELIEVED KILLED BY QUAKE

HUNDREDS REPORTED KILLED IN QUAKE IN NORTHERN ANATOLIA

LONDON-J J SHAW SAYS HIS SEISMOGRAPHS PUT OUT OF ACTION BY QUAKE

S 24, 1-3-4

N 23, 2-7

N 23, 1-1-BLST

D 27, 1-3

D 27, 1-3

D 27, 1-3

D 28, 1-2

D 29, 1-4

D 30, 2-8

D 31, 1-14-8

U OF M SEISMOGRAPH RECORDS QUAKE

9,000 CASUALTIES ALREADY MARKED UP

20,000 REPORTED DEAD & 40,000 HURT IN ANATOLIA QUAKE

NEW EARTH TREMORS FELT IN NORTHERN ANATOLIA

NEW TREMORS IMPEDES RESCUE WORK

---1940---

NATURE KILLS ENOUGH WITHOUT WAR-EDIT

FLOODS ADD NEW MISERY TO QUAKE & BLIZZARDS

1,200 MORE KILLED AS FLOODS SWEEP OVER QUAKE STRICKEN AREA

10 VILLAGES IN YOZGAD AREA RAZED BY NEW QUAKE

15 CONVICTS DUE FOR PARDONS FOR HEROISM DURING QUAKE

JA 1, 18-2

JA 1, 23-3

JA 2, 7-2

JA 3, 1-6 NITE

JA 5, 33-1

EARTHQUAKES:**TURKEY**

1940

Form 1656

JA 8, 8-4

JA 18, 8-5

JA 18, 2-6 BS MO

F 22, 2-5-CITY

F 23, 12-3

AP 4, 4-6-CITY

JL 31, 19-4 NITE

DESTROYED VILLAGES

MY 26, 2-2

8 14, 1-2-8

N 13, 11-4

N 16, 1-6

N 23, 6-3

D 4, 1-1

D 15, 30-4 NITE

D 21, 29-5

D 22, 1-1

D 23, 1-3

D 27, 1-4-3

OFFICIAL DEATH TOLL PLACED AT 30,000**50 KILLED, 160 HURT IN NEW QUAKE IN NIGDE DISTRICT****50 KILLED IN NEW QUAKE IN NIGDE DISTRICT****4 VILLAGES LEVELED BY QUAKE****6 SHOCKS CAUSE MANY DEATHS****NORTHERN ANATOLIA HIT BY FLOODS & QUAKE****ANKARA-300 REPORTED KILLED & HUNDREDS INJURED IN 12**

---1941---

ANKARA-20 KILLED MAY HURT IN QUAKE NR RHODES**40 VILLAGES DESTROYED IN QUAKE IN EASTERN TURKEY****QUAKE TAKES 15 LIVES****BERLIN REPORTS THREE QUAKE IN WESTERN PART**

---1942---

REPORT SMALL QUAKE N 22 IN ANKARA & CENTRAL ANATOLIA**EVERY HOUSE IN GORUN DESTROYED****PRES. ISMET INONU ESCAPES INJURY IN SEVERE QUAKE AT CORUM****SEVERE QUAKE RECORDED IN NY & GERMANY FOR TURKEY****NORTHEASTERN ANATOLIA SHAKEN BY VIOLENT QUAKE, THOUSANDS FEARED DEAD****ERBAA-DESTROYED & 1,000 KILLED, MANY INJURED BY QUAKE****ONE REPORTED FELT AT ISTANBUL**

---1943---

NORTHWEST ANATOLIA ROCKED BY QUAKE; 15,000 DEAD

285 DEAD IN ANATOLIAN QUAKE

20 DIE ON CENTRAL TURKEY

2,000 REPORTED DEAD AFTER QUAKE

26 REPORTED DEAD, 44 HURT IN TURKEY

1,000 DIE IN QUAKE

SWISS REPORT SAYS 550 DEAD, 12 VILLAGES RAZED

---1944---

TURKISH TOWN OF GEREDÉ DESTROYED

995 REPORTED KILLED AT GEREDÉ

36 NEW SHOCKS REPORTED IN TURKEY

2ND QUAKE KILLS 103 IN NAKARA PROVINCE

ANOTHER VIOLENT QUAKE REPORTED

2 ADDITIONAL QUAKE NEAR NAKARA

BERLIN RADIO REPORTS QUAKE

QUAKE NEAR BOLU IN ANATOLIA DID CONSIDERABLE DAMAGE

QUAKE FELT IN NORTHWESTERN ANATOLIA

RIPS TURKISH CITY OF BOLU

QUAKE FELT IN AIVALIK, ON AEGEAN COAST

JE 21, 1-1

JE 22, 26-4

N 27, 1-6

N 28, 1-1-6

N 28, 1-13-8

N 28, 1-13-8

N 29, 1-3
O 7, 1-3 BS

F 1, 1-4

F 3, 15-3

F 5, 14-7

F 8, 1-4BSMO

F 11, 1-8

F 15, 19-3

F 22, 11-3

MR 3, 2-8

MR 19, 1-8-5

MY 30, 2-8

O 7, 2-1

EARTHQUAKES : TURKEY:

1945

- SEVERAL TOWNS IN SOUTHERN TURKEY SHAKEN ---1946--- MR 21, 1-7
 PROVINCE OF MUS HAS QUAKE:255 KILLED:FOOD FLOWN TO AREA---JE 3, 23-1
 QUAKE IN E.TURKEY BELIEVED TO HAVE KILLED OVER 600 ---~~1948~~--- JE 3, 23-8
 ---~~1948~~--- JE 4, 2-8
 TURKISH RED CROSS SAYS DEATHS MAY RUN INTO THOUSANDS
 ---1949--- AG 23, 29-2
 463 DIE IN QUAKE IN BAYAZIT AREA OF EAST TURKEY
 ---1951--- AG 15, 1-1
 ISTANBUL- 56 KILLED,162 INJURED IN QUAKE
 ---1952--- JA 4, 4-2
 QUAKE KILLES 93 IN EASTERN TURKEY JA 3
 O 23, 27-1
 ISTANBUL-18 PERSONS KILLED IN AREA OF ADANA BY SHARP QUAKE;40 REPORTED
 INJURED ---1953--- MR 19, 1-1
 ISTANBUL-500 TO 1,000 FEARED DEAD IN EARTHQUAKE WHICH SHOOK WESTERN
 TURKEY MR 20, 43-4
 ISTANBUL- 1,070 BELIEVED DEAD MORE THAN 2,000 INJURED MR 22, 1-36-7
 RELATIVES HUNT FOR BODIES OF KIN IN RUINS OF YENICE AND OTHER TOWNS
 MR 23, 12-8
 WESTERN TURKEY SHAKEN BY 3 EARTHQUAKES MR.21ST

--1953--

My 3, 1-1-3

ANKARA-EARTHQUAKE SHOOK PART OF AEGEAN SEA-HEAVY DAMAGE & CASUALTIES

JE 18, 1-7 NITE

ISTANBUL-CITY OF EDIRNE HIT BY QUAKE TODAY

O 29, 46-3

CYPRUS GREEKS, TURKS BLAME BRITISH FOR EARTHQUAKE WOES, REDS MOVE IN DISASTER.

-----1957-----

Ap 25, 7-1

TEHRAN-QUAKE SHAKES NATION AP 24TH; 25 KILLED

My 27, 3-4

ISTANBUL-52 KILLED & 70 HURT WHEN QUAKE HITS NORTHERN TURKEY TODAY

D 26, 44-1 LFXBXXNR

ISTANBUL SHOOK BY LIGHT QUAKE, NO DAMAGE

D 27, 1-3

ISTANBUL-WALLS & BLDGS. CRACK AS STRONG QUAKE SHOOK IZMIT

-----1959-----

Ap 26, A-1-7

ISTANBUL-100 HOUSES WRECKED & 600 DAMAGED TODAY BY QUAKE IN MUGLA PROVINCE

O 26, A-1-7 1H

ISTANBUL-STRONG QUAKE KILLS 8 PERSONS & DESTROYS 300 HOUSES AT HENIS

O 26, A-1-3 5*

ISTANBUL-STRONG QUAKE KILLS 17 PERSONS & DESTROYS 350 HOUSES AT HENIS

-----1960-----

MR 9, A-1-6 LF

ISTANBUL-EARTHQUAKE SHOOK ISTANBUL AND EDIRNE, CANAKKALE, NO DAMAGE REPORTED

Ap 11, A-1-1 1H

IZMIR, TURKEY-QUAKE ROUTES HUNDREDS

-----1961-----

My 23, 2-4-2

ISTANBUL-QUAKES SHAKES MEDITERRANEAN-AEGEAN AREA TODAY

EARTHQUAKES: TURKEY**1962**

- ISTANBUL-STRONG QUAKE CAUSES SOME DAMAGE AT MUS IN EAST TURKEY
 100 INJURED IN SERIES OF EARTH TREMORS WHICH HIT TOWN OF IGDIR & NEAR BY VILLAGES
 ---1963---
 ISTANBUL-64 HOUSES DESTROYED, 100 DAMAGED BY EARTHQUAKES IN VILLAGES OF DENZLE PROVIDENCE
 ISTANBUL-SHARP QUAKE LAST NIGHT & EARLY TODAY STRUCK ISTANBUL, KILLING AT LEAST 1, INJURING SEVERAL
 ---1966---
 ISTANBUL-14 PERSONS KILLED IN QUAKE
 ANKARA, TURKEY-1,000 BODIES OF QUAKE VICTIMS FOUND BY RESCUE WORKERS THAT RIPPED ACROSS EASTERN TURKEY, WILL PROBABLY GO FAR BEYOND 3,000 VICTIMS
 ANKARA-2,300 TURKS KILLED AS QUAKE HERE GO ON
 ERZURUM-MADE MASSIVE EFFORTS TO FIGHT DISEASE & HUNGER AMONG HUNDREDS OF THOUSANDS OF SURVIVORS OF AG 19 QUAKE, WITH HELP FROM AROUND WORLD
 WASH-AID FOR VICTIMS ASKED BY PRES LRJ

F 13, A-3-2

S 5, D-5-6

MR 13, A-1-3 FIN 3

S 19, A-1-8

JL 12, D-5-4 5*

AG 20, A-1-3

AG 21, A-1-1

AG 22, A-1-4

AG 24, A-3-4

---1966---

AG 23, A-18-5 3*

VARTO-PERIL OF PESTILENCE ON RISE HERE

AG 25, A-22-4

ANKARA-PEOPLE OF VARTO ASK TOWN BE REBUILT ON DIFFERENT SITE

AG 26, A-13-8

MONROE-DR M.N. OZDAGLAR LAUNCHED CAMPAIGN TO AID VICTIMS OF QUAKE

AG 28, F-1-5

ANKARA-ROAT WALLACE OF U.S. GEOLOGICAL SURVEY TO ARRIVE TO STUDY EASTERN QUAKE DISASTER AREA

S 1, B-14-1

ANOTHER QUAKE TODAY HIT EASTERN TURKEY, AREA HIT 2 WKS AGO STANDING WALLS OF WRECKED HOMES IN MARTO COLLAPSED

S 5, B-8-4 4*MO2

ANKARA-TURKISH GOVT. OFFICIALLY FIXED 2,394 DEATH TOLL IN QUAKE

S 11, A-2-5

SWEDISH R_ED CROSS IS SENDING 130 PREFABRICATED HOMES TO VARTO, DAMAGED BY QUAKE IN AG.

S 14, B-16-8

UN, NY-TURKISH AMBASSADOR ORHAN ERALP GIVEN \$2,323 FOR RELIEF OF QUAKE VICTIMS IN TURKEY

S 22, E-4-5

100,000 PEOPLE LEFT HOMELESS BY RECENT QUAKE IN EASTERN TURKEY FEAR COMING WINTER SPENT IN TENTS

---1967---

JL 23, A-1-5

ISTANBULE-1,000 KILLED IN QUAKE HERE

EARTHQUAKES: TURKEY

1967

JL 23, A-1-6

ADAZAPARI-REFLECTION ON QUAKE HERE

JL 23, A-1-13 FIN 5

ISTANBUL-REPORT 1,000 DEAD IN QUAKE

JL 24, A-17-5

ADAPAZDARI-TOLL IN QUAKE CUT, NUMBER DEAD UNKNOWN

JL 27, C-5-7

ANKARA-HIT BY 3D QUAKE

JL 28, A-3-3

TUNCELI, TURKEY-TROOPS STRUGGLE INTO ISOLATED MOUNTAIN VILLAGES WITH BLOOD PLASMA & FOOD FOR EARTHQUAKE VICTIMS

S 3, A-14-7

ISTANBUL- 10 KILLED, 200 INJURED

---1969---

MR 3, A-1-5

SEVERE QUAKE START PANIC HERE

MR 24, A-3-4

ISTANBUL-TREMOR HIT WESTERN TURKEY, 500 HOMES COLLAPSED, NO CASUALTIES

MR 28, A-13-1 RACE

ISTANBUL-39 KILLED IN QUAKE WHICH ROCKED WESTERN TURKEY

--1970--

MR 29, A-1-4

ISTANBUL-QUAKE JOLTS TURKEY- BIG TOLL FEARED

--1970--

MR 30, A-1-1

GEDIZ- NEW QUAKE JAR TURKEY 637 DEAD, & PLAGUE FEARED
MR 30, A-1-1LF

NEW QUAKE JAR TURKEY, DEATH TOLL SOARS TO 1,700
MR 31, A-2-3

KATAHYA- DEATH TOLL NEAR 3000 DUE TO QUAKE.
AP 4, B-6-7

ANKARA- QUAKE TOLL CONTINEUS TO RISE AP 6, A-4-3RACE

ISTANBUL- NEW CITY TO BE BUILT IN GEDIZ AP 20, A-7-1

ISTANBUL- SEVERE EARTH STREMOR SHOOK WESTERN ANATOLIA.

---1971--

MY 12, A-20-6

POWERFUL QUAKE STRUCK WESTERN TURKEY IN ANATOLIA REGION---
HIGH DEATH TOLL FEARED

MY 13, A-6-1

ISTANBUL--DEATH TOLL PUT AT MORE THAN 100

MY 23, A-1-4

ISTANBUL--QUAKE STRUCK BINGOL AREA KILLING HUNDREDS & INJUR
ING AS MANY AS 2,000

MY 24, A-12-5

ISTANBUL--QUAKE DEATHS NEARING 1,000

EARTHQUAKES - TURKEY

1973

ANKARA- QUAKE SHAKES CAPITAL OF TURKEY, NO INJURIES F 20, A-6-3
 --1974-- F 1, A-5-2

IZMIR-2 QUAKE JOLT F 1 KILLING 2 & INJURING 35 S 7, A-1-2
 --1975--

EST 1300 DEAD IN DIYARBAKIR PROVING S 8, A-8-1
 S 9, C-8-1

DEATH TOLL NOW PLACED AT 1800 S 11, B-2-4W

LICE-TOLL NOW TOPS 1900

DEATH TOLL NOW AT 3000 IN EASTERN SECTOR N 16, A-17-1

E DIYABAKIR PROV-STRONG QUAKE; 3 INJURED, 115 HOMES COLLAPSES AP 4, A-16-5
 --1976--

ANKARA-QUAKE KILLS 4 IN TURKEY EASTERN PROVINCE OF AGRI AG 19, E-7-4

ISTANBUL-3 DIE IN QUAKE AG 23, A-8-4 2Dot

ISTANBUL-MILD EARTH TREMORS SHOOK 2 PROVINCES IN EASTERN PLATEAU, NO INJURIES

-----1976----- S7, A12-4 ***

PROFILE OF NONVOTERS BY HART POLL.

N24, A-1-5

EARTHQUAKE KILLS HUNDRES NEAR TURK SOVIET BORDER
IN DISTRICT OF NURAEYI.

N25, A-1-4

THOUSANDS FEARED KILLED BY QUARKE IN EASTERN TURKEY.

N 26, A-1-5

MURADIYE-WEATHER HAMPERS AID; 3302 DEAD

N 27, A-1-2

MURADIYE-4000 FEARED DEAD

N 27, A-1-3

HELP SOUGHT, CARE ADDRESS

N 28, A-1-2

MURADIYE-NEW SHOCKS; 5000 FEARED DEAD

N 29, A-1-2

CALDIRAN-SNOW SPURS QUAKE EVACUATION DRIVE

N 30, B-6-1

TURKEY DESERVES US ASSISTANCE-EDIT

N 30, A-16-1

COLD THREATENS 40,000 HOMELESS

D 1, C-24-1

VAN-ARMY HUNTS THRU SNOW DRIETS FOR MISSING MERCY CONVOYS

D 2, C-2-2

ERCIS-5000 SEEK REFUGE

D 3, A-12-3 1Dot

CALDIRAN-90 YR OLD ALISAHIN TRAPPED 5 DAYS, HOSPITALIZED

1976

EARTHQUAKES - TURKEY

ANKARA-QUAKE KILLED 3,790

D 7, A-6-1 ST

ANKARA, -QUAKE KILLED 3,790

D 8, H-9-4 D

ISTANBUL-QUAKE JOLTS PROVINCE OF VAN, 20 VILLAGES HAVE DAMAGES

---1978---

F 8, A-16-2

-1980-

AP 28, A-10-2

ISTANBUL-2 QUAKE'S HIT DEMIRCI. NO INJURIES.

--1983--

S4, A-5-1

ISTANBUL- TWO MINOR ONES SHOOK THE AEGEAN TOWN OF EDREMIT
EARLY YESTERDAY; NO INJURIES.

O 31, A-2-2

ANKARA, TURKEY-QUAKE HITS EASTERN TURKEY. 800 KILLED.

O 31, A-2-2-4DOT

ANKARA, TURKEY-980 KILLED BY QUAKE. MEASURED 7.1 ON SCALE

N 1, E-8-5

ERZURUM, TURKEY-1,500 VICTIMS STILL MISSING 3 DAYS AFTER
QUAKE HIT. 25,000 LEFT HOMELESS.

N 1, E-8-5AM

ERZURUM-QUAKE DESTROYED 50 VILLAGES.

N 2, D=10-4

ERZURUM-TOLL AT 1:233. 75,000 LEFT HOMELESS.

--1983--

ERZURUM, TURKEY- TROOPS SHOT PACKS OF WOLVES CREATED BY THE STENCH OF THE DEAD FROM QUAKE.

ERZURUM-TOLL OF DEAD SOARS TO 1,600.

MARATBAGI, TURKEY-12,000 LEFT HOMELESS

QUAKE HIT WESTERN TURKEY. NO SERIOUS DAMAGE

-1984-

ISTANBUL-QUAKE HIT SW TURKEY. NO INJURIES OR DAMAGE

N 3, F-14-2STATE

N 2, D-10-4 4DOT

N 5, C-1-2

N 7, A-2-5

F 6, A-2-5-2DOT

O 19, A-2-6 AM

ANKARA-QUAKE KILLE 3 --1985--

Ag 13, A-4-2

ANKARA-Strong one shook 2 provinces in northeastern part destroying 13 houses.

-1986-

My5, B 5-13dot

Ankara-15 killed in Malatya province

My6, D 11-3

Ankara-8 killed, 40hurt

My7, A 6-1

8 killed, 40 injured

Je 9, C-3-3

Ankara-Quake hit se Turkey, 1 killed

EARTHQUAKES : TURKEY

1986

- Istanbul-quake injures 3 -1988- 0 12, A-16-4
 D 7 A-3-1
 5 killed as earthquake shook eastern Turkey in republic of
 Georgia. -1992 Mr 15 A 3-2
 4,000 feared dead in Turkish earthquake Mr 16 A 3-1
 2nd major earthquake in 2 days jolted eastern Turkey
 Mr 17 A 2-6
 Cleanup now priority Mr 18 A 2-5
 Another 300 people have been found alive under rubble
 Mr 19 A 2-6
 100,000 people homeless aft earthquake in eastern Turkey
 Mr 23 A 2-5
 nurse,Nurcan Eraslan survived 8days without food,water in
 wreckage of earthquake-shattered hospital

-1995-

0 04 A 14-2

Quake in Turkey (Dinar) destroyed nearly half the bldgs;
71 killed, dozens trapped --1997-- Je 2, A-5-5

Istanbul, Turkey-Quake measures 4.0 damaged dozens of houses
in province of Erzurum, no casualties reported

-1998-

Je 28 A-5-1

ADANA, Turkey-6.2 quake kills 104, injures 650, including
Americans at military base Je 29 A-5-5

CEYHAN, Turkey-Rescuers still looking for survivors among
flattened buildings 24 hours after quake hit killing 112

-1999-

Ag 17 A-1-5

ISTANBUL, Turkey-7.8 temblor hits sleeping cities-at least
500 die Ag 17 A-5-2

ISTANBUL, Turkey-Country stunned by quake damage

Ag 18 A 1-2

Istanbul, Turkey-2400 die, 14,000 injured, thousands missing;
in 8/17 earthquake

- Ag 18 A 4-1
List of agencies taking contributions to help Turkey
victims Ag 18 A 4-1
- United Nations-govts.send sniffer dogs/rescue experts &
medical teams;details Ag 18 A 5-2
- Izmit,Turkey-oil refinery burns out of control;families
ordered to flee,leaving trapped relatives behind
Ag 18 a 5-6
- Canton Twp-Saet Kerimovski has 50 relatives near earth-
quake center in Turkey; waits word about them-Jackson
Ag 19 A 1-2
- Izmit,Turkey-rescue effort sluggish; dooming some caught
under the debris
- |
|
■

1999

Ag 19 A 5-2

Istanbul, Turkey-many apartment bldgs. poorly constructed;
collapsed during earthquake;map showing damage

Ag 19 A 5-2

Golcuk, Turkey-Turkish survivors, like Yusuf Yildiz, lose
everything;rescue efforts slow paced

Ag 20 A 1-5

Istanbul, Turkey-35,000 people could still be buried under
earthquake rubble;time running out to save them

AG 20 A 5-2

Cinarcik, Turkey-no coordination in rescue efforts;examples
given

AG 20 A 5-5

DC-Nizam Kilic of marietta, Ga. & 4 grandchildren, were
killed in quake in Turkey;quake update;how to help

Ag 26 A-10-1

'Turkey's Tragedy'-Edit.

Ag 22 A-1-1

KOREEZ, Turkey-Broken families recount horror of quake

EARTHQUAKES: TURKEY

1999

- Ag 22 A-5-2
ISTANBUL, Turkey-Rubble yields miracles-fear escalates over
threat of disease from bodies still trapped Ag 23 A-6-1
- YALOVA, Turkey-Tension mounts as aid trickles in-how to help
Ag 24 A-1-1
- ISTANBUL, Turkey-Officials focus on survivors; 1st typhoid
case found Ag 27 B 1-2
- Ford Motor plant damaged in earthquake, in Golcuk
S 3 B 1-1
- Ford Motor worker in Turkey, Mark Schulz, talks about his
experience in earthquake; will "stick with him for good"-
Pepper S 5 A 5-1
- Istnabul-death toll may hit 20,000

1999

S 7 A 5-1

Ankara, Turkey-Veli Gocer, who built hundreds of homes that collapsed during earthquake, arrested; was in hiding

O 15 A 4-1

Ankara, Turkey-death toll from quake passed 17,000 10/14

N 15 A 5-2

Duzce, Turkey-report on 11/12 earthquake; aftershocks hit on 11/14; Clinton to visit with world leaders here

1966

EARTHQUAKES - UGANDA .

MR 22, A-20-6

FORT PORAL-82 KILLED IN QUAKE THAT SHOOK WESTERN UGANDA MR 20

MR 21, A-1-7 3*

KAMPALA-DOCTORS & SUPPLIES RUSHED TO WESTERN UGANDA, VICTIM OF QUAKE
KILLING OVER 100 PERSONS

Ja. 1, 1:3

Quakes rock Heber, Calexico and El Centro,
Calif., and Yuma, Ariz. Felt along Mexican
border.

Ja 2, 1-1-2

\$2,500,000 damage Imperial valley towns

My 8, 1-16-7

Tremor felt 6 states Miss. valley My 7

O 9, 10-10-5

Tremors felt at Los A. & Chattanooga

-----1927----- N26, 2-7
GEORGETOWN U. SEISMOGRAPH RECORDS QUAKE MR18, 1-1-5
ST. LOUIS, MO RECORDS SLIGHT QUAKE
-----1928----- N3, 1-3
ATLANTA GA.---QUAKES FELT IN SOUTH, KY, N.C.
-----1929----- F23, 3-3
DC---4 HR QUAKE NORTH OF CAPITAL RECORDED AG12, 1-8
QUAKE FELT IN LAKE ERIE REGION N19, 1-1
QUAKE ROCKS NEW ENGLAND, PEOPLE RUSH OUT INTO GALE AS
TREMORS CONTINUE FOR AN HOUR
-----1931----- MR10, 1-4
REV. DR. S.W. SOHON, GEORGETOWN U. PREDICTS EARTHQUAKES
IN U.S. THIS YEAR MR23, 35-8
SCIENTISTS SURVEYING MISSISSIPPI VALLEY FOR SYMPTOMS OF
QUAKES



EARTHQUAKES: U.S.

1931

Form 1656 The Detroit News Ap 21, 1-7
Eastern New York & parts of New England shaken.
S 21m 12-2

Ohio, Indiana & Kentucky suffer earth shocks D 17, 1-4

Midsouth area shaken D 16
1932.

F 10, 4-3

J.R. Freeman says odds of dying from above in U.S.
5 million to one

D 21, 1-6

SHOCK FELT ALONG PACIFIC COAST & AS FAR EAST AS SALT LAKE CITY; LITTLE
DAMAGE REPORTED ~~1933~~

AP 23, 1-2-2*

QUAKES HAVE BEEN FELT IN 47 STATES

AP 30, 1-3-5 MICH

WARNING DEVICE MADE BY US ~~1934~~

MY 6, 1-5-4-1*

US STUDIES QUAKES EAST OF ROCKIES & WEST OF ROCKIES

MY 27, 2-5-1

ONE PREDICTED FOR CENTRAL STATES THIS SUMMER

SHARP QUAKE SHAKE 4 STATES IN MIDWEST
EVERYONE IN US EXPECTED TO REPORT EARTH TREMORS TO POSTMASTERS

MR 1,25-2
JL 16,3-1 CITY
N 1,1-7
N 1,1-7

DR. L. DON LEET PREDICTS FURTHER QUAKE
17 EASTERN STATES HIT BY QUAKE, CENTERED IN CANADA

---1937--- AP 4,3-23,5-3*

JOE S. JOLIAT SAYS MIDWEST IS NOW A QUAKE BELT, BUT SAYS SHOCKS WILL BE MILD

---1938--- AP 17,1-5-2-2*

DR. N. H. HECK URGES US TO GO QUAKE HUNTING IN THE ROCKY MOUNTAINS

---1940--- D 24, 1-8

QUAKE SHAKES NORTHEASTERN US & PORTIONS OF CAN.

---1944--- S 5, 1-1

EARTH TREMOR FELT ACROSS NORTHEASTERN UNITED STATES FROM ATLANTIC COAST TO SOUTHEASTERN WISCONSIN

---1946--- F 15, 1-1

QUAKE SHAKES N. OREGON TO CANADA: SOME PROPERTY DAMAGE

---1947--- AG 27, 5-3

ITALY TOLD QUAKE DEVASTATED MIDWEST
FR JOSEPH J LUNCH SAYS CONTINENT HAS THE JITTERS

---1948--- JA 6, 1-2

BUILDINGS CRACKED IN OKLAHOMA CITY AS QUAKE SHAKES 6 STATES

---1952--- AP 9,1-1 BS 2
---1954--- AP 27, 15-4

MEMPHIS, TENN - QUAKE JARS THIS AREA AP 26TH

---1955--- JA 25, 1-6

POPLAR BLUFF, MO - QUAKE SHAKES CORNERS OF TENN. SS, & ARK. TODAY; NO DAMA

N 8, 3-5

ST. LOUIS—SHARP QUAKE JOLTS 4 MIDWEST STATES

---1959--- Ag 19, 61-5

HISTORY OF AMERICAN QUAKE—SMITH

---1963--- MR 4, A-15-6

SIKESTON, MO.—EARTH TREMORS SHOOK PARTS OF 7 STATES AG 4, A-11-4

METROPOLIS, ILL.—SLIGHT TREMOR RATTLED WINDOWS & VIBRATED CARS OVER BLDG AREA OF INDIANA, ILLINOIS & KENTUCKY

---1968---

N 10, A-1-2

22 STATES FELT TREMOR FROM QUAKE CENTERED AT ALBION ILL.

N 13, B-17-3 1Dot

PASADENA, CALIF.—G.W. HOUSNER WARNED THAT HIGH-RISE BLDGS. SEEN AS POTENTIAL EARTHQUAKE DISASTER AREAS

---1969---

N 20, A-15-7

RALEIGH—TREMORS JAR 8-STATE AREA HERE, NO DAMAGE REPORTED---

---1970---

F 10, A-8-2

WASH.—U.S. RECORDS 300 QUAKE LAST YEAR---

N 17, A-1-5 RACE

MODERATE QUAKE FELT IN SE MISSOURI, W TENN, NE ARKANSAS & NORTHERN MISSISSIPPI

---1974---

MR 30, A-15-1

WASH—15 STATES STATES FACE SAME DANGER AS L.A SAY EXPERTS.

-----1973-----

JAN 1, A-18-4

WASH-----DR. ROBERT M. HAMILTON SAYS QUAKE IN NICARAGUA
CAUSES "NO REASON TO EXPECT INCREASED EARTHQUAKE ACTIVITY
IN U.S."

JA 24, A-7-1

MENLO PARK, CALIF-----JERRY T. EATON, U.S. GEOLOGICAL SURVEY
SURVEY RESEARCH CHIEF SAYS EARTHQUAKE FORECASTS AS RELIA-
BLE AND PRECISE AS HURRICANE WARNINGS WILL BE FEASIBLE
WITHIN 10 YRS

JE 15, A-18-7

TREMORS REPORTED IN NORTHEASTERN U.S. AS WELL AS EASTERN
CANADA BY WESTON SEISMOLOGICAL OBSERVATORY

--1974--

F 15, D-2-1

QUAKE HIT PARTS OF TEXAS PANHANDLE & OKLA. & KANSAS AREAS, F 15

F 16, A-8-5

PERRYTON, TEX.-QUAKE CENTERED IN TEX. PANHANDLE HIT TEX., KAN.
& OKLA. WITH NO INJURIES REPORTED

AP 4, A-1-3

MODERATE QUAKE SHOOK PARTS OF MIDWEST, CENTERED NR. SPRING-
FIELD, ILL., AP 3

-1975-

MY 25, A-13-1 1DOT

DC-SENATE OKS \$150 MILLION TO STUDY QUAKE O 18, A-4-3

DC-EARTHQUAKE PREDICTION COUNCIL FORMED, PREDICTION
ABILITY NEAR